

FABRICATING  
TUBE & PIPE  
STAMPING  
FINISHING  
WELDING

ACCELERATE  
YOUR CAREER AND  
YOUR BUSINESS AT  
FABTECH 2018

# Advance

BENDING & FORMING  
LASERS  
CUTTING  
AUTOMATION  
ASSEMBLY  
TOOL & DIE  
PUNCHING  
ROBOTICS  
WATERJET  
SAWS  
ADDITIVE MFG  
PRESS BRAKES  
COIL PROCESSING

THE OFFICIAL ON-SITE  
**GUIDE &  
DIRECTORY**



## FABTECH

NORTH AMERICA'S LARGEST METAL FORMING,  
FABRICATING, WELDING AND FINISHING EVENT

Thank You to Our Platinum Sponsors



**ATLANTA  
NOV 6-8**

**FABTECHEXPO.COM**





# WE SHAPE THE FUTURE

**DISCOVER HOW WE CAN BUILD THE WORLD OF TOMORROW TOGETHER.**

**As fabricators, we make some epic things. And when we work as one, we can keep charging forward and accomplish more than we ever thought possible. Join us in leading the way at FABTECH 2018.**

**Experience everything**

With a jam-packed booth inside featuring more than 20 ESAB demos and a new extreme-challenge area outside, this is our most interactive FABTECH yet.

**Learn from the best**

Gain knowledge from our experts throughout the booth and take a seat with the godfathers of welding – Ian Johnson, Jody Collier, and Bob Moffatt – during our ESAB University sessions.

**See what sets us apart**

Find out how ESAB's unique combination of people, product, and technology can go to work for you and help you conquer the challenges of today and tomorrow.

Visit **booth C12574** and come see how we can transform the future together.





## DISCOVER MORE

Mazak Direct Diode technology is an exclusive breakthrough laser platform that delivers higher performance and reliability over traditional fiber or other solid state laser generation systems.

**Now available in 6.0kW.**

Visit [www.mazakoptonics.com](http://www.mazakoptonics.com) or call **847.252.4500** for an exclusive **TEST DRIVE**.



FABTECH BOOTH **B7529**





**WALTER**  
Surface Technologies  
Only the best.™



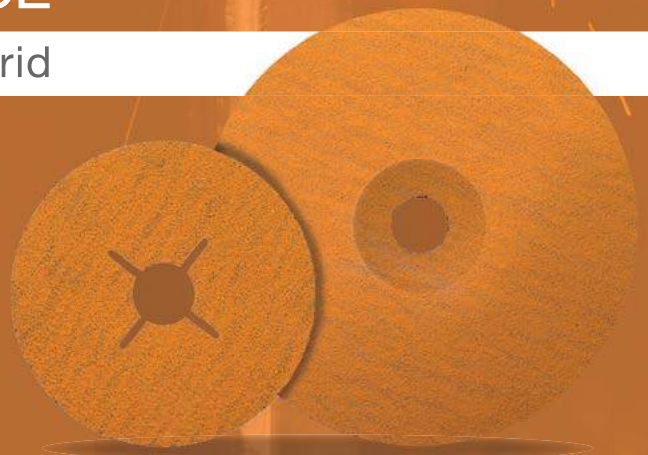
**WIN** A VIP RACE EXPERIENCE

Enter now! #grindtothegrid

**COOLCUT XX™**,  
AGGRESSIVE. TOUGH. LONG-LASTING.

The most aggressive sanding disc for blending, sanding, cleaning and finishing. Coolcut XX™ sanding discs are formulated with our exclusive Cyclone Technology™ abrasive grain blend to provide 6 times more stock removal than aluminum oxide sanding discs. These extremely aggressive discs last longer than the competition, making them ideal for any heavy production environment. Comes with Walter's 100% satisfaction guarantee.

Speed up production while using fewer discs with Coolcut XX™.  
For more information or for a free product demonstration, call 1-866-592-5837.



#grindtothegrid

Get your promo code at **booth C12160**

**FABTECH**

walter.com/grindtothegrid

© 2018 The Walter Surface Technologies, Coolcut XX names and logos are registered trademarks of Walter Surface Technologies. All rights reserved.



## TABLE OF CONTENTS

<b>GENERAL INFORMATION</b>	<b>6</b>
About the Show .....	6
Show Hours .....	6
Registration .....	6
Locating Exhibitors on the Show Floor .....	8
FABTECH Mobile App .....	9
<b>EVENT SERVICES</b>	<b>8</b>
ATMs .....	8
Badge Pick Up .....	8
Badge Correction .....	8
Baggage/Coat Check .....	8
Business Center .....	8
Accessibility Services .....	8
First Aid .....	8
Lost and Found .....	8
Media Center .....	8
Security .....	8
VIP Attendee Lounge .....	8
WiFi .....	8
Restaurants at the GWCC .....	9
<b>EXHIBITOR SERVICES</b>	<b>9</b>
Exhibitor Lounge .....	9
Show/Sales Management Office .....	9
onPeak Hotel/Housing .....	9
Lead Retrieval .....	9
<b>HOTEL &amp; TRAVEL</b>	<b>10</b>
Hotel Shuttle .....	10
Official Event Hotels .....	10
Airport .....	10
Public Transportation .....	10
Parking at the GWCC .....	11
Taxi Cabs / Uber .....	10
<b>SHOW CO-SPONSORS</b>	<b>12</b>
Exhibitor Advisory Committee .....	13
<b>EDUCATION PROGRAM</b>	<b>14</b>
Meeting Room Map .....	14
Pricing Information .....	15
Schedule-at-a-Glance .....	16-18
<b>SPECIAL EVENTS</b>	<b>20</b>
Keynote: FABx Tech Talks .....	20
Expert Panel Presentation: Innovate, Accelerate and Advance Manufacturing .....	20
Industry Night at Mercedes-Benz Stadium .....	21
Women of FABTECH Breakfast with Tech Tour .....	21
Keynote: Kyle Petty, NASCAR Icon and Philanthropist .....	21
State of the Industry .....	22
RUN4MFG 5K .....	22
Keynote: Make Way for Gen Z! .....	22
Expert Panel Presentation: Manufacturing and the New Generation Workforce .....	23
Knowledge Bar: Ask the Experts .....	24
Smart Manufacturing Hub .....	24-26
<b>NETWORKING EVENT</b>	<b>21</b>
Industry Night at Mercedes-Benz Stadium .....	21
<b>NEW PRODUCTS</b>	<b>27</b>
<b>EXHIBITOR CONTACT INFORMATION</b>	<b>43</b>
<b>EXHIBITOR LIST BY PRODUCT CATEGORY</b>	<b>115</b>
<b>ADVERTISERS INDEX</b>	<b>168</b>
<b>FLOOR PLANS</b>	<b>INSERT</b>

## HOW TO USE THE ON-SITE GUIDE & DIRECTORY

The show directory is divided into several tabbed sections to make it easy for you to find whatever you need while visiting FABTECH at the Georgia World Congress Center.

### GENERAL INFORMATION

Beginning on page 6, find information on attendee event services such as baggage check, first aid, lost and found, and hotel shuttle information.

### EDUCATION PROGRAMS & SPECIAL EVENTS

Starting on page 14, preview schedules and room locations for the FABTECH Education Program including seminars, workshops, professional programs and technical sessions for the 2018 event. In addition, turn to page 20 to find a schedule of Special Events occurring at FABTECH 2018.

### NEW PRODUCTS

The first tabbed section found on page 27, contains the new products by technology introduced at the show. Take the opportunity to review the products provided, and stop by the exhibits to see the products live and in action!

### EXHIBITOR LIST

The second tabbed section found on page 43, is an alphabetical listing of exhibitors who are showcasing their equipment. This includes important exhibitor contact information that can be used as a resource when you return to your office. Exhibitor List is current as of 09/27/18.

### PRODUCT CATEGORIES

The third tabbed section found on page 115, provides a list of exhibitors by specific technology or type of equipment displayed in their booths. Use this section as a quick index to compare equipment at the show.

### EXHIBIT FLOOR PLAN

The fourth and final tabbed section found after page 170, is a visual representation of the exhibitor booth locations, including an alphabetical list of all exhibitors represented in the show. There are two maps, one for exhibitors located in Halls A and B, and one for exhibitors located in Hall C.

## THANK YOU TO OUR SHOW SPONSORS

PLATINUM SPONSORS:





SPONSORS:











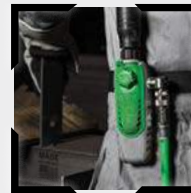

# RPB® THE RESPIRATORY PROTECTION BRAND.®

Stop by Booth #C 10823  
and see the new RPB® Z4®  
welding grinding respirator.

MADE  
IN THE USA



\*From local & globally sourced components



Find out how we can protect you for life's best moments.  
Drop by **Booth #C 10823** and have a chat with the RPB® team,  
phone 1-866-494-4599, email [sales@rpbsafety.com](mailto:sales@rpbsafety.com) or visit:

[rpbsafety.com](http://rpbsafety.com)

**rp**pb****®



## ABOUT THE SHOW

FABTECH is the largest metal forming, fabricating, welding, tube & pipe, and finishing event in North America. The event exists to bring buyers and sellers together in a convenient venue that facilitates business relationships, networking, education, and the buying process. This premier industry trade show and conference is cosponsored by the American Welding Society (AWS), the Fabricators and Manufacturers Association, International (FMA), SME, the Precision Metalforming Association (PMA) and the Chemical Coaters Association International (CCAI).



### NEW FOR 2018!

#### 3D/Additive Manufacturing Pavilion

3D/Additive Manufacturing is one of the fastest-growing technologies of the 21st century! Make sure you visit the featured 3D/Additive Manufacturing pavilion located in Hall B.

#### Knowledge Bar: Ask the Experts | Booth B6000

The **Knowledge Bar** held on the show floor in the 3D/Additive Manufacturing Pavilion will hold small group sessions that are designed to provide the opportunity to ask questions about your specific 3D/additive manufacturing challenges.

#### Smart Manufacturing Hub | Booth AB2798

The Smart Manufacturing Hub, located in the A/B Connector, will feature several advanced manufacturing technologies, including automation, advanced materials, 3D printing, the Industrial Internet of Things (IIoT), 3D scanning, and more.

## SHOW DATES & HOURS

### TUESDAY, NOVEMBER 6

10:00 AM – 6:00 PM

### WEDNESDAY, NOVEMBER 7

9:00 AM – 5:00 PM

### THURSDAY, NOVEMBER 8

9:00 AM – 4:00 PM

## LOCATION

### Georgia World Congress Center

285 Andrew Young International Blvd. NW | Atlanta, GA 30313

[gwcca.org](http://gwcca.org)

## ON-SITE SHOW REGISTRATION

Event Registration is located in the Registration Hall (between Halls A & B) and in the Hall C Lobby.

Anyone who will be attending the exposition MUST register to receive a badge to be admitted to the show. Admission to the exposition is FREE for AWS, FMA, SME, PMA, and CCAI members and \$50 for non-members. Student admission is FREE for members and is \$5 for non-members. No one under the age of 16 will be admitted, and proof of age may be required.

## HOURS OF OPERATION

EXHIBITOR REGISTRATION			
SAT	Nov. 3	11:00 AM	1:00 PM
SUN	Nov. 4	11:00 AM	1:00 PM
MON	Nov. 5	8:00 AM	5:00 PM
TUES	Nov. 6	7:00 AM	5:00 PM
WED	Nov. 7	7:00 AM	4:00 PM
THURS	Nov. 8	7:00 AM	3:00 PM

ATTENDEE REGISTRATION			
TUES	Nov. 6	7:30 AM	5:00 PM
WED	Nov. 7	7:30 AM	4:00 PM
THURS	Nov. 8	7:30 AM	3:00 PM

## PHOTOGRAPHY/FILMING RESTRICTIONS

No videotapes, motion picture film, or other type of cameras are allowed in the exposition area except those belonging to news media and technical press, or approved in advance by FABTECH Public Relations staff. **Check-in is required at the Media Center Room B211.** The use of camera phones for the sole purpose of photography at the show is prohibited.

## SOLICITATION INFORMATION

Unauthorized solicitation (suitcasing/ outboarding) of or marketing to exhibiting companies is strictly prohibited. Selling activities and distribution of literature, samples and marketing materials are permitted only from within the booth space of officially contracted exhibitors.





# STRONGER THAN STEEL

FABTECH 2018

MACHINES  
DEMOS  
STEEL  
NETWORKING  
BOOTH B7867

Anglemaster-663



PeddiBot-1200



HSFDB-C



PeddiAssembler



**Peddinghaus**

[www.peddinghaus.com](http://www.peddinghaus.com) [info@peddinghaus.com](mailto:info@peddinghaus.com) (815) 937-3800


## HOW TO LOCATE EXHIBITORS ON THE SHOW FLOOR

### EXHIBITOR BOOTHS

The show encompasses Halls A, B and C at the Georgia World Congress Center. The exhibitor booths are arranged in six (6) technology areas. Overhead signs are displayed throughout the show floor to indicate each technology area, making it convenient for you to find and compare the products and services that you are interested in. In addition, the directory includes a floor plan which is color-coded by these six technology areas:

	3D/Additive Manufacturing		Finishing
	Forming & Fabricating		Tube & Pipe
	Metal Forming, Tool/Die		Welding

### NEW PRODUCTS

Each year hundreds of new products debut at FABTECH. You will find that each exhibitor with a new product on display is noted with a  icon in front of their name in the Exhibitor List section of this directory and on the exhibitor Floor Plan. You can also find new product information in the tabbed New Product section of this directory starting on page 27.

### EXHIBITORS BY PRODUCT LISTINGS

You can refer to the Product Categories tabbed section of the directory to find companies listed by the products and services they provide. Here you will find over 450 individual product categories with exhibitor name and booth number listed below each category.

## EVENT SERVICES

### ATMS

ATMs are located throughout the Georgia World Congress Center in Halls A, B and C for your convenience. Avail, Plus, Honor, Discover, MasterCard, Visa, Cirrus and Alert cards are accepted.

### BADGE CORRECTIONS

Anyone who needs changes to a show badge can go to registration in the Registration Hall (between Halls A & B) and in the Hall C Lobby.

### BADGE PICK UP

Pre-registered attendees can pick up their show badge in registration in the Registration Hall (between Halls A & B) and Hall C Lobby.

### BAGGAGE CHECK/COAT CHECK LOCATIONS

Permanently located in Hall C and the lobby in the Hall A lobby near the bus drop-off/pick-up. There is a \$3.00 charge per piece.

#### Hours of Operation

Tuesday, Nov. 6 ..... 7:00 AM - 6:00 PM

Wednesday, Nov. 7 ..... 7:00 AM - 5:00 PM

Thursday, Nov. 8 ..... 7:00 AM - 5:00 PM

### BUSINESS CENTER

Conveniently located in the Building B and C entrance lobbies, FedEx Office offers virtually everything to meet your convention and business needs.

### FIRST AID/EMERGENCY

- Hall B - Located in Building B, Room B410
- Hall C - Located in Building C lobby, Show Office C
- From In-House or Booth Telephone, Dial 4911
- From outside, Dial 404-223-4911

### LOST AND FOUND

Security is in Room B411; lost & found items may be turned in here or in the Show Office located in the B/C connector.

### MEDIA CENTER

The Media Center is located in Room B211.

#### Hours of Operation

Tuesday, Nov. 6 ..... 8:00 AM - 6:00 PM

Wednesday, Nov. 7 ..... 8:00 AM - 5:00 PM

Thursday, Nov. 8 ..... 8:00 AM - 3:00 PM

### VIP LOUNGE

The VIP lounge is located in Room B401 and is open during show hours to those individuals that have a VIP status indicated on their badge.

### WI-FI

Wireless Internet Zones are located in the common areas of the convention center, including all restaurants and eateries.

### ACCESSIBILITY SERVICES

Accessibility is a top priority at the Georgia World Congress Center. From parking to the trade show floor, the GWCC is fully accessible to all guests. There are ramps at all entrances, and restroom facilities for disabled patrons are provided throughout the facility.

The GWCC offers ample designated disabled parking, several passenger drop-off areas and convenient curb cuts for easy wheelchair access. Other services include Braille instructions on elevators and assistive-listening devices at the Information Desks in the main entrance lobbies.

The GWCC has manual push wheelchairs available for use by attendees while in the building. A credit card is required for a deposit; however there is no rental charge for use of the wheelchair. Wheelchairs are available on a first-come, first-served basis and can be found at the Information Desks in Buildings B and C. FedEx Office Business Centers located in the main lobby of Buildings B and C offer mobility scooters and wheelchair rentals.



## RESTAURANTS AT THE GEORGIA WORLD CONGRESS CENTER

From cafes and food courts on the concourses to concession stands and specialty food carts on the trade show floor, the Georgia World Congress Center and its food service partner, Levy Restaurants, offer a wide array of dining options. The GWCC operates more than 15 permanent restaurants and eateries, including the flexible eatery concept Social Table, Southern Roots and Goochie Burger located in Centennial Olympic Park next to the fountain of rings.

### FABTECH BISTRO

**Open only during show days**  
**11:00 AM - 2:30 PM**

Located in the FOOD WORKS area in the Hall B lobby area on the 2<sup>nd</sup> level near Halls 3 / 4. The Bistro is reserved seating for individuals that have pre-paid in advance. All advance tickets are distributed during move-in. Any on-site tickets can be ordered and picked up at the FABTECH Bistro Counter located in the Registration Hall (between Halls A & B) and Hall C Lobby.

Sponsored by:  **MESSER**  
Cutting Systems



### BLUES, BREWS AND BBQ TENT

**Open November 6-8**  
**11:00 AM - 4:00 PM**

Located in the outdoor connector between halls B & C. The Brews, Blues and BBQ Tent offers a variety of barbeque, food and beer options.

Sponsored by:  **RoboVent**

## EXHIBITOR SERVICES

### EXHIBITOR LOUNGE

The exhibitor lounge is located in the B/C Connector and will be available to exhibitors from Thursday, November 1 through Thursday, November 8 from 8:00 AM to 5:00 PM each day. Exhibitors must wear their exhibitor badge for admittance.

### SHOW MANAGEMENT OFFICE

The Show Office is located in the B/C Connector and is open from 8:00 AM - 6:00 PM on November 6 and 8:00 AM - 5:00 PM November 7-8.

### HOTEL/HOUSING DESK

The information desk for onPeak, the official hotel vendor for FABTECH is located in the Registration Hall Lobby (between Halls A & B).

### LEAD RETRIEVAL

Lead Retrieval units are available in the Registration Hall (between Halls A & B) and in Hall the C Lobby Registration. Lead Retrieval Counters are next to Exhibitor Registration.

## GO MOBILE AT FABTECH

SPONSORED BY:  **AMADA**

Download the FABTECH Mobile app to access show info at your fingertips. The application is designed to enhance your show experience and puts important event information in the palm of your hand so you can access it anytime, anywhere.



# HOTEL & TRAVEL

## HOTEL SHUTTLE ROUTES & BOARDING POINTS

Route 1 ONLY:	Inbound to GWCC (HALL C) from Hotels Every 15-20 Minutes	Return to Hotels From GWCC (HALL C) Every 25-30 Minutes
Tuesday, Nov. 6	7:00 AM - 11:00 AM	2:30 PM - 6:30 PM
Wednesday, Nov. 7	7:00 AM - 10:30 AM	2:30 PM - 5:30 PM
Thursday, Nov. 8	7:00 AM - 10:30 AM	2:30 PM - 5:30 PM

ROUTE 1	BOARDING POINT
2 Aloft Atlanta Downtown	Curbside, Front Entrance on Baker Street
8 Hilton Atlanta	NE Corner of Baker & Courtland
14 Hyatt Regency	NE Corner of Baker & Peachtree Street

Routes 2-4 ONLY:	Inbound to GWCC (HALL A & B) from Hotels Every 15-20 Minutes	Return to Hotels From GWCC (HALL A & B) Every 25-30 Minutes
Tuesday, Nov. 6	7:00 AM - 11:00 AM	2:30 PM - 6:30 PM
Wednesday, Nov. 7	7:00 AM - 10:30 AM	2:30 PM - 5:30 PM
Thursday, Nov. 8	7:00 AM - 10:30 AM	2:00 PM - 5:30 PM

ROUTE 2	BOARDING POINT
24 Atlanta Marriott Suites Midtown	Curbside, Front Entrance on 14th Street NE
25 Crowne Plaza Atlanta Midtown	Curbside, Front Entrance, Across Street
26 Four Seasons Atlanta	Marriott Suites Midtown, Curbside, Front Entrance on 14th Street
28 Hyatt Atlanta Midtown	NW Corner of Juniper & 11th Street NE
29 Loews Atlanta Hotel	NW Corner of Juniper & 11th Street NE
30 Renaissance Atlanta Midtown	Curbside, Front Entrance, Across Street at Tech Trolley Stop
27 The Georgian Terrace Hotel	NW Corner of Juniper & 3rd Street NE
32 W Atlanta - Midtown	SW Corner of Juniper & 14th Street NE
45 Georgia Tech Hotel & Conference Center	Renaissance Atlanta Midtown, Curbside, Front Entrance at Tech Trolley Stop

ROUTE 3	BOARDING POINT
4 Courtyard Atlanta Downtown	Westin, NE Corner of Andrew Young Int'l. & Ted Turner Drive NW
10 Holiday Inn Express Hotel & Suites Atlanta Dtnw	Curbside, Front Entrance on Cone Street
11 Home 2 Suites by Hilton Atlanta Downtown	Holiday Inn Express & Suites Dtnw, Curbside, Front Entrance on Cone Street
12 Hotel Indigo Atlanta Downtown	Westin, NE Corner of Andrew Young Int'l. & Ted Turner Drive NW
20 Ritz-Carlton Atlanta	Ellis Street Entrance, Across Street

16 Sheraton Atlanta	NE Corner of Andrew Young Int'l. & Courtland
19 The Ellis Hotel	Ritz-Carlton, Ellis Street Entrance, Across Street
23 Westin Peachtree Plaza Atlanta	NE Corner of Andrew Young Int'l. & Ted Turner Drive NW

ROUTE 4	BOARDING POINT
3 Atlanta Marriott Marquis	Curbside, Front Entrance
13 Hyatt House Atlanta Downtown	SpringHill Suites Atlanta Dtnw, Front Entrance on Ivan Allen Jr. Blvd.
17 SpringHill Suites Atlanta Downtown	Front Entrance on Ivan Allen Jr. Blvd.
21 Twelve Centennial Park, Autograph Collection	W Atlanta Downtown, Front Entrance on Ivan Allen Jr. Blvd.
22 W Atlanta Downtown	Front Entrance on Ivan Allen Jr. Blvd.

## TRANSPORTATION

**Metropolitan Atlanta Rapid Transit Authority (MARTA):** The Metropolitan Atlanta Rapid Transit Authority (MARTA) is Atlanta's public transportation system comprised of a bus and rail system that connects all parts of Atlanta. A single \$2.50 fare covers one-way bus or train trips, including transfers. The GWCC is MARTA accessible at two stations.

**Atlanta Streetcar:** Attendees staying in the downtown area can board the Streetcar at one of the 12 stops along the route to get to restaurants, hotels and other local attractions, including Centennial Olympic Park.

**Taxis:** Atlanta has more than 1,500 taxis available to take attendees to and from their hotel throughout Atlanta. With preset rates for trips to and from the airport and within Downtown and Midtown, taxis provide an economical mode of transportation.

### Flat Rate Fees from/to the Airport

- Downtown \$30.00
- Buckhead \$40.00
- Midtown \$32.00

There is a \$2.00 charge for each additional person.

### Flat Rate Fees Within Downtown and Midtown:

Fares originating from a business within the zone of Downtown or Midtown have a rate of \$8.00 for one person. There is a \$2.00 charge for each additional person.

### Uber/Lyft (Transportation Network Providers also referred to as "rideshare"):

Rideshare drop off/pick up locations is located across the street from GWCC on International Blvd, towards State Farm Arena

**Airport:** Hartsfield-Jackson Atlanta International Airport 1-800-897-1910 • www.atlanta-airport.com

## SERVICED BY MARTA TRAIN\* & BOARDING POINT

33 Atlanta Marriott Airport	Airport Station; Gold or Red Line
35 Atlanta Marriott Buckhead Hotel & Conference Ctr.	Lenox Station; Gold Line
36 Courtyard by Marriott Atlanta-Buckhead	Buckhead Station; Red Line
37 DoubleTree by Hilton Atlanta-Buckhead	Buckhead Station; Red Line
34 DoubleTree by Hilton Atlanta Airport	Airport Station; Gold or Red Line
38 Embassy Suites Atlanta-Buckhead	Buckhead Station; Red Line
39 Fairfield Inn & Suites Atlanta-Buckhead	Buckhead Station; Red Line
40 Hampton Inn & Suites Atlanta-Buckhead Place	Buckhead Station; Red Line
42 JW Marriott Atlanta-Buckhead	Lenox Station; Gold Line
31 TWELVE Midtown	Arts Center Station; Gold or Red Line
43 W Atlanta-Buckhead	Buckhead Station; Red Line
44 Westin-Buckhead	Buckhead Station; Red Line

\*Visit [www.itsMARTA.com](http://www.itsMARTA.com) for schedule information.

## WALKING DISTANCE

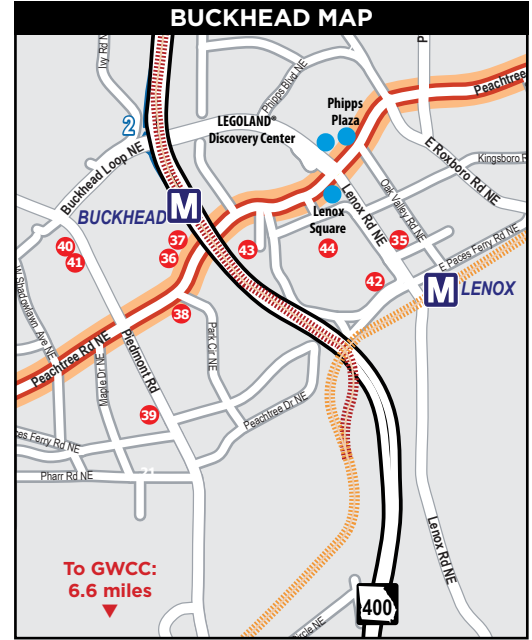
1 AC Hotel by Marriott	Walking Distance, No Service Required
5 Embassy Suites Atlanta at Centennial Olympic Park	Walking Distance, No Service Required
9 Hilton Garden Inn Atlanta Downtown	Walking Distance, No Service Required
15 Omni Hotel at CNN Center	Walking Distance, No Service Required
18 The American Hotel Atlanta Downtown	Walking Distance, No Service Required
7 The Glenn Hotel	Walking Distance, No Service Required

## HOTEL PROVIDED SHUTTLE

6 Fairfield Inn & Suites Atlanta Downtown	Shuttle provided by hotel on 1 <sup>st</sup> come basis. Call (678) 702-8600
---	--

10 \*Please be advised that pick up times & locations listed above are subject to change. Please consult the signage in your hotel lobby for up-to-date schedule and boarding point information.





Standard daily rate for parking is \$10. During major events and game days, parking ranges from \$15 - \$50 on campus. All lots are gated and attendants are on duty during all show/event hours. The GWCC public safety force patrols the lots and decks ensuring the safety of you and your automobile.

## ABOUT THE SPONSORS

FABTECH is cosponsored by five leading industry associations; the American Welding Society (AWS), the Fabricators and Manufacturers Association, International® (FMA), SME, the Precision Metalforming Association (PMA) and the Chemical Coaters Association International (CCAI).



The American Welding Society (AWS) was founded in 1919 as a multifaceted, nonprofit organization with a mission to advance the science, technology and application of welding and allied joining and cutting processes, including brazing, soldering, and thermal spraying. Headquartered in Miami, Florida and led by a volunteer organization of officers and directors, AWS serves more than about 70,000 members worldwide and is composed of 22 Districts with 250 sections and student chapters.



Based in Elgin, Ill., the Fabricators & Manufacturers Association International is a professional organization reaching more than 135,000 industry professionals world-wide focused on improving the metal forming and fabricating industry. Founded in 1970, FMA brings metal fabricators and fabricating equipment manufacturers together through technology councils, educational programs, networking events, award-winning magazines and co-sponsorship of FABTECH. FMA has a technology affiliate, the Tube & Pipe Association, International (TPA), which focuses on the unique needs of companies engaged in tube and pipe producing and fabricating. Nuts, Bolts & Thingamajigs™ is the charitable foundation of FMA. Visit [www.fmanet.org](http://www.fmanet.org) for more information.



SME connects manufacturing professionals, academia and communities, sharing knowledge and resources to build inspired, educated and prosperous manufacturers and enterprises. With more than 85 years of experience and expertise in events, media, membership, training and development, and also through an education foundation, SME is committed to promoting manufacturing technology, developing a skilled workforce and attracting future generations to advance manufacturing. Learn more at [sme.org](http://sme.org), follow @SME\_MFG on Twitter or [facebook.com/SMEemfg](http://facebook.com/SMEemfg)



The Precision Metalforming Association is the fullservice trade association representing the \$113-billion metalforming industry of North America—the industry that creates precision metal products using stamping, fabricating, spinning, slide forming and roll forming technologies, and other value-added processes. Its nearly 1,000 member companies also include suppliers of equipment, materials and services to the industry. PMA leads innovative member companies toward superior competitiveness and profitability through advocacy, networking, statistics, the PMA Educational Foundation, FABTECH and METALFORM tradeshow, and MetalForming magazine. PMA leads

innovative member companies toward superior competitiveness and profitability through advocacy, networking, statistics, the PMA Educational Foundation, FABTECH and METALFORM tradeshow, and *MetalForming* magazine.



The Chemical Coaters Association International is a technical and professional organization that provides information and training on surface coating technologies. CCAI's foundation is its series of active local chapters across the U.S. that conduct technical meetings on all aspects of organic finishing. Chapters serve as an excellent forum to discuss regional concerns while offering outstanding networking opportunities for finishers and suppliers. CCAI works to raise the standards of finishing operations through educational meetings and seminars, training manuals, certification programs, and outreach programs with colleges and universities..certification programs, and outreach programs with colleges and universities.

MEMBERSHIP INFORMATION CAN BE OBTAINED IN THE BOOTH OF THE SPONSORING ASSOCIATION, OR BY CONTACTING THE SPONSORING ASSOCIATION DIRECTLY.

**AWS BOOTH: A3137**

**American Welding Society**  
8669 NW 36 Street,  
Suite # 130  
Miami, FL 33166  
1-305-443-9353  
Toll-Free: 1-800-443-9353  
[www.aws.org](http://www.aws.org)

**FMA BOOTH: A2357**

**Fabricators & Manufacturers Association, Int'l®**  
2135 Point Blvd  
Elgin, IL 60123  
1-815-399-8700  
Toll-Free: 1-888-394-4622  
[www.fmanet.org](http://www.fmanet.org)

**SME BOOTH: A2641**

**SME**  
1000 Town Center Dr.  
Suite 1910  
Southfield, MI 48075  
1-313-425-3000  
Toll-Free: 1-800-733-4763  
[www.sme.org](http://www.sme.org)

**PMA BOOTH: A1833**

**Precision Metalforming Association**  
6363 Oak Tree Blvd  
Independence, OH 44131  
1-216-901-8800  
[www.pma.org](http://www.pma.org)

**CCAI BOOTH: B4700**

**Chemical Coaters Association International**  
5040 Old Taylor Mill Rd.,  
PMB 13  
Taylor Mill, KY 41015  
1-859-356-1030  
[www.ccaiweb.com](http://www.ccaiweb.com)



## EXHIBITOR ADVISORY COMMITTEE (2018)

The FABTECH Exhibitor Advisory Council (EAC) was established to provide show management with industry input and feedback on tradeshow issues. The group meets annually, during the show, and communicates throughout the year. All exhibitors are encouraged to contact EAC members or show management with ideas, feedback, and concerns. The EAC is comprised of experienced personnel from exhibiting firms representing each of the five show technology areas.

### WELDING

**David Bellamy**  
*Manager Event Marketing*  
ITW Welding North America

**Ann Pennino, CME**  
*Exhibit Manager*  
Praxair, Inc.

**Scott Skrjanc**  
*Event Marketing Manager*  
Lincoln Electric

**Donna Terry**  
*Regional Marcom Manager*  
ESAB Welding & Cutting Products

**Betsy Van Duyne**  
*Marketing Manager*  
Hypertherm

**Bill Wehrman**  
*Marketing Communications*  
ESAB Welding & Cutting Products

### FABRICATING

**Mike Albrecht**  
*National Sales Manager*  
Scotchman Industries Inc.

**Megan Harmann**  
*Marketing Manager*  
Peddinghaus

**Mark Lobit**  
*Marketing Manager*  
Mazak Optonics

**Nick Ostrowski**  
*General Manager*  
Amada America

### TUBE & PIPE

**Open Position**

### STAMPING

**Lance Curtis**  
*Vice President of Sales*  
Link Electric & Safety Control Co.

**Lee Ellard**  
*National Sales Manager*  
Stamtec, Inc.

**Gary Koltookian**  
*Integrated Marketing Manager*  
Plex Systems, Inc.

**Matt Shelter**  
*Marketing Manager*  
AIDA - America

### FINISHING

**Peter Dority**  
*VP Sales & Mktg*  
Coral Chemical

**Donna Gordon**  
*Marketing Director*  
Blast Cleaning Technologies

**Rhonda Joslin**  
*Marketing Manager*  
EXEL North America

### SHOW MANAGEMENT

**John Catalano, SME**  
**Mark Hoper, FMA**  
**Matt Rubin, AWS**  
**Doug Trout, PMA**  
**Andy Goyer, CCAI**



# ONE MACHINE DOES IT ALL

Precision Plasma Cutting & Drilling Machine  
with **AUTOMATED UNLOADING SYSTEM**

FABTECH 2018 Atlanta, GA  
Booth # B8467



**Kinetic** [www.KineticUSA.com](http://www.KineticUSA.com) | 1.800.606.2954

## ABOUT THE EDUCATION PROGRAM

The Fabricators & Manufacturers Association, Int'l (FMA), SME, Precision Metalforming Association (PMA), and Chemical Coaters Association International (CCAI) cosponsor the sessions on 3D/additive manufacturing, automation, cutting/laser, finishing, forming & fabricating, lean, management, marketing & sales tools, smart manufacturing, stamping, welding fabrication, and workforce development. All sessions are two hours in length, offering practical knowledge you can use right away. Sessions with Tech Tours combine classroom instruction and expert-led guided tours on the show floor to see technology operating in designated booths.

The American Welding Society (AWS) presents a comprehensive lineup of welding education. Led by the industry's top professionals, programs focus on best practices and new commercial developments in welding. Events include career path workshops, seminars, RWMA Resistance Welding School, professional program, society events, and more.

### CONTINUING EDUCATION CREDITS

Individuals who attend AWS Education programs are awarded 1 PDH (Professional Development Hour) for each hour of education program attendance. Individuals seeking FMA Recertification Credits will be awarded 2 credits for each conference session attended (forming & fabricating, cutting, or finishing tracks) plus an additional 2 credits for attending the show. Individuals who attend SME education sessions may be eligible to receive 1 credit per hour attended toward their SME managed recertification requirements.

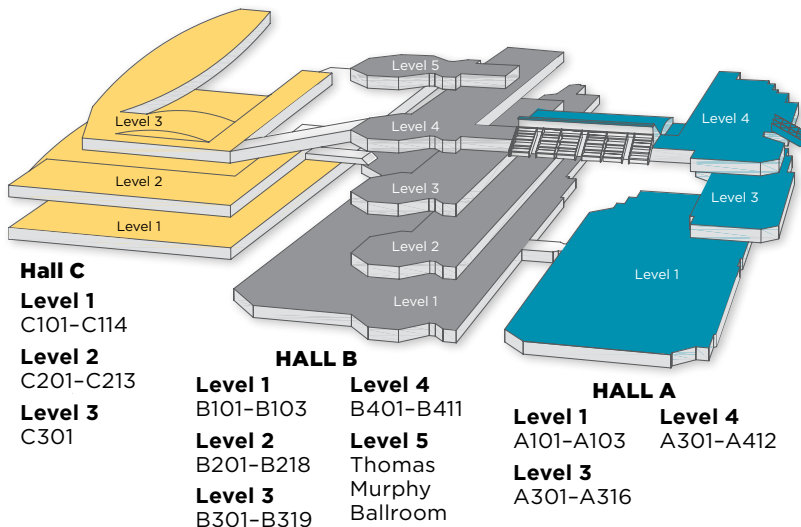
### TAX DEDUCTION

An income tax deduction may be allowed for expenses of education (including registration fees, travel, lodging, and meals) undertaken to maintain and improve professional skills. (Treas Reg Sec 1 162-5) Contact your tax consultant for additional details.

### HOW TO LOCATE SESSIONS

- Use the Schedule-at-a-Glance on pages 16-18 to get a quick preview of all the programs offered at the 2018 event. Programs are grouped within thirteen tracks: 3D/Additive Manufacturing, Automation, Cutting/Laser, Finishing, Forming & Fabricating, Lean, Management, Marketing & Sales Tools, Smart Manufacturing, Stamping, Welding Fabrication, Workforce Development and Welding.
- Review the Floor Plan Layout below for a visual overview of the meeting rooms where all the FABTECH education and professional events take place.

### GEORGIA WORLD CONGRESS CENTER



#### AWS HEADQUARTERS • ROOM C107

Hours of Operation:  
**NOVEMBER 6 - 8**  
**5:30 AM - 6:00 PM EACH DAY**

#### FABTECH CONFERENCE HEADQUARTERS (FMA, SME, PMA, CCAI) • ROOM B311

Hours of Operation:  
**NOVEMBER 6 - 8**  
**7:00 AM - 4:30 PM EACH DAY**



## EXPERIENCE LEVELS

Use this key to find the education that meets your needs.

- B BASIC** - Recommended for the attendee who is new to the industry or needs a refresher on the topic.
- I INTERMEDIATE** - Designed for the attendee who already has a basic understanding of the subject matter.
- A ADVANCED** - For the attendee with several years of experience who is seeking more in-depth information.

### 2018 FABTECH EDUCATION PROGRAM ADVISORS

**Lean Track:**  
**Anthony Manos**, CEO, President, 5S Supply

**Laser Track:**  
**Geoff Shannon**, PhD, Director of Marketing, Materials Processing, Coherent Inc.

**Neil S. Ball**, President, Directed Light Inc.

**SME ILC** (Industrial Laser Committee)

**Additive Track:**  
**Carl Dekker**, President, Met-L-Flo, Inc.

**Cutting Track:**  
**Jim Colt**, Applications Technology Manager, Hypertherm

**Automation Track:**  
**Bob Rochelle**, Territory Sales Manager, South East, Güdel Inc.

**Management Track:**  
 FMA and SME Management Councils

**Workforce Development Track:**  
**John Hindman**, Manager Learning Services, Tooling U-SME

**Finishing Track:**  
 CCAI Education Committee

**Stamping Track:**  
 PMA Technical Seminar & Conference Task Force



## PRICING INFORMATION

### EXHIBITS ONLY

The cost to attend the exhibits is \$50. AWS, FMA, SME, PMA, and CCAI members may always attend the exhibits for FREE with a valid member card.

### SPECIAL EVENTS

#### INDUSTRY NIGHT AT MERCEDES-BENZ

**TUESDAY, NOVEMBER 6**

Tickets for attendees are \$75 and include food and drinks, networking, entertainment, and more at Atlanta's Mercedes-Benz Stadium.

#### WOMEN OF FABTECH BREAKFAST WITH TECH TOUR

**WEDNESDAY, NOVEMBER 7**

Price for FABTECH Attendees is \$25 and includes a continental breakfast.

#### RUN4MFG 5K

**THURSDAY, NOVEMBER 8**

Registration for FABTECH Attendees is \$50 and includes a FABTECH 2018 RUN4MFG T-shirt.

### EDUCATION PROGRAMS

**3D/ADDITIVE MANUFACTURING, AUTOMATION, CUTTING / LASER, FINISHING, FORMING & FABRICATING, LEAN, MANAGEMENT, MARKETING & SALES TOOLS, SMART MANUFACTURING, STAMPING, WELDING FABRICATION, WORKFORCE DEVELOPMENT TRACKS**

PACKAGES (BUY MORE AND SAVE!)	MEMBER	NON-MEMBER
1 Session	\$175	\$200
2 Sessions	\$300	\$350
3 Sessions	\$405	\$480
4 Sessions	\$500	\$600
5 Sessions	\$600	\$725
<b>Full Conference:</b> (6 or more sessions)	\$690	\$840

**NOTE:** The rate for the Laser Welding for Today's Fabricator Workshop (Session AWF100) is \$335 for Members and \$420 for Non-members.

### WELDING TRACK

	MEMBER	NON-MEMBER <sup>a</sup>
2-Day AWS Educational Sessions	\$150	\$225
1/2-Day Seminar	\$375	\$425
1-Day Seminar	\$565	\$665
2-Day Seminar or RWMA School	\$795	\$895
Career Path Workshops	\$50	\$75
1-Day Professional Program	\$175	\$225
3-Day Professional Program	\$375	\$425
Student Professional Program	\$75	\$100 <sup>b</sup>
AWS Awards Luncheon	\$30	\$35
AWS Prayer Breakfast	\$10	\$10

<sup>a</sup> Non-member price for AWS Sessions only includes a one-year AWS Individual Membership.

<sup>b</sup> Non-member Student Professional Program price includes a one-year AWS Student Membership.

**CANCELLATION POLICY:** Cancellations are non-refundable. Substitutions are allowed.

TUESDAY, NOVEMBER 6

SCHEDULE-AT-A-GLANCE

TECHNOLOGY	8:00 AM - 10:00 AM	10:30 AM - 12:30 PM	1:30 PM - 3:30 PM	
3D/ADDITIVE MANUFACTURING	<b>NEW! F10:</b> Revolutionizing 3D Additive Manufacturing <b>I</b> Room B313	<b>NEW! F20:</b> Introduction to Additive Manufacturing and 3D Printing <b>B</b> Room B313	<b>F30:</b> Fundamentals of 3D Additive Scanning and Imaging <b>I</b> Room B313	
AUTOMATION	<b>NEW! F11:</b> Robotics and Automated Systems for Joining and Laser Industry 4.0 <b>I</b> Room B314	<b>F21:</b> Getting Started with Robotics <b>B</b> Room B314	<b>NEW! F31:</b> Automation Software for Fabrication Business <b>I</b> Room B314	
CUTTING/LASER	<b>NEW! F12:</b> Lasers and Innovative Industrial Applications <b>I</b> Room B305	<b>NEW! F22:</b> Advanced Fiber Laser Applications & Developments <b>I</b> Room B305	<b>F32:</b> Comparative Cutting Systems with Tech Tour <b>B</b> Room B305	
FINISHING		<b>C20:</b> Building Blocks of Powder Coating <b>B</b> Room B301	<b>C30:</b> The ABCs of Infrared <b>B</b> Room B301	
		<b>C21:</b> Fundamentals of a Successful E-Coat Operation <b>B</b> Room B302	<b>NEW! C31:</b> First Things First - Hanging and Masking <b>I</b> Room B302	
		<b>C22:</b> Pretreatment Challenges <b>I</b> Room B303	<b>C32:</b> New or Improve - What's Best for Your System <b>I</b> Room B303	
FORMING & FABRICATING	<b>F13:</b> Coil Processing: Advancements in Slitting, Leveling and Storage <b>I</b> Room B406	<b>NEW! F23:</b> Press Brake Springback Solutions <b>I</b> Room B406	<b>F33:</b> Press Brake Safety: ANSI B11.3 Explained <b>I</b> Room B406	
	<b>F14:</b> Roll Forming: In-Line Punching, Cutoff Dies and Press Tonnage <b>I</b> Room B407	<b>F24:</b> Welding Advancements for Tube & Pipe <b>I</b> Room B407	<b>F34:</b> Tube & Pipe: Bending <b>I</b> Room B407	
LEAN	<b>NEW! F15:</b> Lean Principle: Strategic Planning and Organizational Alignment <b>A</b> Room B309	<b>NEW! F25:</b> Lean Principle: Developing Your People <b>I</b> Room B309	<b>F35:</b> Lean Tools: Value Stream Mapping, Addressing Differences Between Office and Shop Floor <b>I</b> Room B309	
MANAGEMENT	<b>F16:</b> Fundamentals of Activity-Based Costing & Estimating <b>I</b> Room B304	<b>NEW! F26:</b> Rising Above It All: The Art and Science of Organizational Transformation <b>I</b> Room B304	<b>NEW! F36:</b> Becoming a Learning Leader and Avoiding the Fatal Flaws of Failure Part I and Part II <b>I</b> Room B304	
MARKETING & SALES TOOLS		<b>NEW! F27:</b> Increase Your ROI with Digital Marketing for Manufacturers <b>I</b> Room B310	<b>NEW! F37:</b> Marketing Bootcamp: Technology, Prospects & Voice of the Customer <b>B</b> Room B310	
SMART MANUFACTURING		<b>NEW! F28:</b> Roadmap to Smart Manufacturing Transformation <b>I</b> Room B308	<b>NEW! F38:</b> Smart Manufacturing Technology & Workforce Ready <b>B</b> Room B308	
STAMPING		<b>S20:</b> Machine Safety - Safeguarding Overview <b>I</b> Room B315	<b>NEW! S30:</b> Machine Safety - Alternative Methods for Applying Hazardous Energy Control <b>I</b> Room B315	
		<b>S21:</b> Lubrication Technology <b>I</b> Room B316	<b>NEW! S31:</b> Sensor Technology - Eliminating Die Crashes <b>I</b> Room B316	
WELDING FABRICATION		<b>NEW! W20:</b> Welding for Steel and Aluminum Applications <b>I</b> Room B406A	<b>NEW! W30:</b> Welding for Laser & Cutting Repair Technology <b>I</b> Room B406A	
WORKFORCE DEVELOPMENT	<b>NEW! F19:</b> 8 Elements to Effective Delegation & How to Get More from the People You've Got <b>B</b> Room B312	<b>NEW! F29:</b> Innovative Techniques to Manage Significant Improvement and Change Initiatives <b>I</b> Room B312	<b>NEW! F39:</b> The Beauty of Being Lost: Make Better Decisions & Lead Change In Your Organization <b>I</b> Room B312	
<b>WELDING</b>				
SEMINARS	<b>W10:</b> NDT Day - Room: C205		8:00 AM	5:00 PM
	<b>W13:</b> CWI Part B Hands On Experience - Day 1 - Room: C301		8:00 AM	5:00 PM
	<b>W14:</b> Welding of Stainless Steel - Day 1 - Room: C302		8:00 AM	5:00 PM
CAREER PATH WORKSHOPS	<b>W16:</b> Starting a Welding Inspection Business - Room: C207		10:00 AM	12:00 PM
	<b>W17:</b> Creating a WPS in 60 Seconds - Room: C207		1:00 PM	3:00 PM
	<b>W18:</b> Welding Engineers Round Table Discussion - Room: C207		3:00 PM	5:00 PM
PROFESSIONAL PROGRAM	<b>W23: Session 1:</b> Additive Manufacturing - Room: C101		8:00 AM	12:00 PM
	<b>Session 2:</b> Modeling and Numerical Analysis I - Room: C102		8:00 AM	12:00 PM
	<b>Session 3:</b> Welding Metallurgy - Room: C107		8:00 AM	12:00 PM
	<b>Session 4:</b> Sensing and Control of Welding Processes - Room: C101		2:00 PM	5:00 PM
	<b>Session 5:</b> Solid-State Processes - Room: C102		2:00 PM	5:00 PM
EDUCATIONAL SESSIONS	<b>W28:</b> National Center for Welding Education and Training, Weld-Ed - Room: C201		10:00 AM	3:00 PM
	<b>W22:</b> RWMA Resistance Welding School - Day 1 - Room C110		8:00 AM	4:15 PM

Detailed Education Program session descriptions, speakers, pricing, room locations and more can be found at [fabtechexpo.com/edu](http://fabtechexpo.com/edu).

**B** = Basic **I** = Intermediate **A** = Advanced



## WEDNESDAY, NOVEMBER 7

## SCHEDULE-AT-A-GLANCE

TECHNOLOGY	8:00 AM - 10:00 AM	10:30 AM - 12:30 PM	1:30 PM - 3:30 PM	
3D/ADDITIVE MANUFACTURING	<b>NEW! F40:</b> A Guideline to Metal AM - Processes, Design and Applications <b>I</b> <b>Room B313</b>	<b>F50:</b> Business Considerations for 3D Additive Technology with Tech Tour <b>B</b> <b>Room B313</b>	<b>NEW! F60:</b> 3D Additive Manufacturing Applications for Fabricators <b>I</b> <b>Room B313</b>	
AUTOMATION	<b>NEW! F41:</b> Integrated Solutions for Industrial Automation <b>I</b> <b>Room B314</b>	<b>NEW! F51:</b> 10 Signs Your Business Needs to Replace Its ERP & Leveraging Next Gen Cloud ERP <b>B</b> <b>Room B314</b>	<b>NEW! F61:</b> Automated Technology Application and Benefits for Laser and Joining Process <b>I</b> <b>Room B314</b>	
CUTTING/LASER	<b>AWF100:</b> Laser Welding for Today's Fabricator Workshop <b>I</b> <b>Room B305</b>		<b>NEW! F62:</b> Next Generation Cutting Technology <b>I</b> <b>Room B305</b>	
FINISHING	<b>C40:</b> Optimizing Batch Powder Coating Operations <b>I</b> <b>Room B302</b>	<b>NEW! C50:</b> Powder Coating and Industry 4.0, Really? <b>A</b> <b>Room B301</b>	<b>NEW! C60:</b> Automation - Is It for Everyone? <b>I</b> <b>Room B301</b>	
	<b>NEW! C41:</b> Blasting Your Way to Success <b>I</b> <b>Room B302</b>	<b>C51:</b> Identify and Solve Finishing Defects: See It, Touch It, Fix It <b>I</b> <b>Room B302</b>	<b>NEW! C61:</b> Safety - It Works for All of Us <b>I</b> <b>Room B302</b>	
	<b>C42:</b> Architectural Coatings - Building a Lasting Finish <b>I</b> <b>Room B301</b>	<b>NEW! C52:</b> Developing a Liquid Coating Knowledge Base <b>B</b> <b>Room B301</b>	<b>NEW! C62:</b> Improving Performance of Pretreatment Processes <b>I</b> <b>Room B301</b>	
FORMING & FABRICATING	<b>NEW! F43:</b> Sheet Metal: Controlling Costs with Good Design and Equipment Purchases <b>I</b> <b>Room B406</b>	<b>F53:</b> Roll Forming: Justification, Basics and Lubricants <b>B</b> <b>Room B406</b>	<b>F63:</b> Tube & Pipe: Forming and Lubrication <b>A</b> <b>Room B406</b>	
	<b>NEW! F44:</b> Coil Processing: Slitting Thin Materials and Laser Blanking <b>I</b> <b>Room B407</b>	<b>F54:</b> Effective Safeguarding Risk Assessment <b>B</b> <b>Room B407</b>	<b>NEW! F64:</b> Hot Forming with Titanium <b>I</b> <b>Room B407</b>	
LEAN	<b>F45:</b> Lean Tools: A3 Thinking- Developing People & Solving Problems <b>I</b> <b>Room B309</b>	<b>F55:</b> Lean Tools: Flow and Pull Creating Flow in High-Variety Environments <b>I</b> <b>Room B309</b>	<b>F65:</b> Lean Principle: Continuous Improvement in Lean Culture <b>B</b> <b>Room B309</b>	
MANAGEMENT	<b>NEW! F46:</b> Innovation & Business Strategies for Growth! <b>I</b> <b>Room B304</b>	<b>NEW! F56:</b> What's Your Business Worth & Patent Rights for Your IP <b>I</b> <b>Room B304</b>	<b>F66:</b> Succession Strategies to Protect Your Business! <b>B</b> <b>Room B304</b>	
MARKETING & SALES TOOLS	<b>NEW! F47:</b> 5 Steps to World-Class Customer Experiences <b>B</b> <b>Room B310</b>	<b>NEW! F57:</b> Sales & Marketing Performance Management of People and Systems <b>I</b> <b>Room B310</b>	<b>NEW! F67:</b> Actionable Marketing Strategies for Competitive Advantage <b>I</b> <b>Room B310</b>	
SMART MANUFACTURING	<b>NEW! F48:</b> The Human and Digital Role In The Factory of the Future <b>I</b> <b>Room B308</b>		<b>NEW! F68:</b> Actionable Intelligence: Manage Data to Enable Good Decisions <b>A</b> <b>Room B308</b>	
STAMPING	<b>S40:</b> Sensor Technology - Practical Applications <b>I</b> <b>Room B315</b>	<b>S50:</b> Advance Press Room Technology <b>I</b> <b>Room B315</b>	<b>NEW! S60:</b> Sensors, Controls and Connectivity <b>I</b> <b>Room B315</b>	
	<b>S41:</b> Stamping AHSS Materials <b>I</b> <b>Room B316</b>	<b>NEW! S51:</b> Solving Progressive Die Problems <b>I</b> <b>Room B316</b>	<b>S61:</b> Preventative Maintenance in the Press Room <b>I</b> <b>Room B316</b>	
WELDING FABRICATION	<b>NEW! W40:</b> Welding of Advanced Specialty Materials <b>I</b> <b>Room B406A</b>	<b>NEW! W50:</b> Lean & Quality Welding for Smart Manufacturing <b>I</b> <b>Room B315</b>	<b>NEW! W60:</b> Fundamentals of Welding Project Success <b>I</b> <b>Room B406A</b>	
WORKFORCE DEVELOPMENT	<b>F49:</b> Manufacturing and the Millennial: How to Attract and Retain Emerging Leaders <b>B</b> <b>Room B312</b>	<b>NEW! F59:</b> Accountability, Engagement & A Culture that Rocks <b>I</b> <b>Room B312</b>	<b>F69:</b> Accelerating Workforce Performance Through Best Practices in Learning & Development <b>I</b> <b>Room B312</b>	
<b>WELDING</b>				
SEMINARS	<b>W11:</b> The Why and How of Welding Procedure Specifications - <b>Room C205</b>		8:00 AM	5:00 PM
	<b>W13:</b> CWI Part B Hands-On Experience - Day 2 - <b>Room C301</b>		8:00 AM	5:00 PM
	<b>W14:</b> Welding of Stainless Steel - Day 2 - <b>Room C302</b>		8:00 AM	5:00 PM
CAREER PATH WORKSHOPS	<b>W19:</b> Getting Started in Underwater Welding - <b>Room C202</b>		9:00 AM	11:00 AM
	<b>W21:</b> Opportunities in Welding - <b>Room C201</b>		1:00 PM	2:30 PM
PROFESSIONAL PROGRAM	<b>W24: Session 7:</b> Plenary Session - <b>Room C101</b>		8:00 AM	9:30 AM
	<b>Session 8:</b> High Energy Density Processes - <b>Room C101</b>		9:30 AM	12:00 PM
	<b>Session 9:</b> Honorary Symposium for Dr. John Elmer - Contributions to the Welding Metallurgy of Stainless Steels - <b>Room C102</b>		9:30 AM	12:00 PM
	<b>Session 10:</b> Arc Welding - <b>Room C107</b>		9:30 AM	12:00 PM
	<b>Session 11:</b> Applied Technology - <b>Room C101</b>		1:00 PM	5:00 PM
	<b>Session 12:</b> Honorary Symposium for Dr. John Elmer - Contributions to Advanced In-Situ Characterization - <b>Room C102</b>		2:00 PM	5:00 PM
EDUCATIONAL SESSIONS	<b>W28:</b> National Center for Welding Education and Training, Weld-Ed - <b>Room C201</b>		8:00 AM	12:00 PM
	<b>W22:</b> RWMA Resistance Welding School - Day 2 - <b>Room C110</b>		8:00 AM	4:15 PM

**THURSDAY, NOVEMBER 8**

**SCHEDULE-AT-A-GLANCE**

TECHNOLOGY	8:00 AM – 10:00 AM	10:30 AM – 12:30 PM	1:30 PM – 3:30 PM	
3D/ADDITIVE MANUFACTURING	<b>NEW! F70:</b> Additive Manufacturing and Hybridized Production & Workflows <b>I</b> Room B313	<b>NEW! F80:</b> 3D Additive Manufacturing Tools for Fabricators <b>I</b> Room B313		
AUTOMATION	<b>NEW! F71:</b> Profitable Benefits of Automation in the Job Shop <b>B</b> Room B314	<b>NEW! F81:</b> Automation Monitoring & Maintaining Your Machines <b>I</b> Room B314	<b>NEW! F91:</b> Embracing Variability for Better Performance In Planning and Execution <b>A</b> Room B314	
CUTTING/LASER	<b>NEW! F72:</b> Cutting Materials, Technology & Software - Nothing Has Changed...Except Everything! <b>B</b> Room B305	<b>NEW! F82:</b> Technologies for Waterjet & Plasma Advancements & Applications <b>I</b> Room B305		
FINISHING	<b>NEW! C70:</b> Top 10 Tips for Maintaining Your Powder Coating Operation <b>I</b> Room B301	<b>NEW! C80:</b> Key Elements of Spray Booth Design <b>I</b> Room B301		
	<b>NEW! C71:</b> From E-Coat to Top Coat <b>A</b> Room B302	<b>C81:</b> All About Ovens <b>I</b> Room B302		
	<b>NEW! C72:</b> Advancements in Pretreatment <b>I</b> Room B303			
FORMING & FABRICATING	<b>NEW! F73:</b> Alternate Forming Processes <b>I</b> Room B406	<b>F83:</b> Advanced Press Brake Technologies <b>I</b> Room B406		
	<b>F74:</b> Roll Forming: Tooling Design and Advanced Techniques <b>I</b> Room B407	<b>NEW! F84:</b> Tube & Pipe Cutting <b>I</b> Room B407		
LEAN	<b>NEW! F75:</b> Lean Tools: Advanced Lean Design and Preventative (PM) and Predictive Maintenance Strategies <b>I</b> Room B309	<b>F85:</b> Lean Tools: Lean Journey Case Studies and Lesson Learned <b>B</b> Room B309		
MANAGEMENT	<b>NEW! F76:</b> Managing Innovation in 21 <sup>st</sup> Century Business <b>I</b> Room B304	<b>NEW! F86:</b> Leadership Development for Millennials <b>B</b> Room B304	<b>NEW! F96:</b> Tax Reform, Tax Credits & Bringing Manufacturing Back to America <b>B</b> Room B304	
MARKETING & SALES TOOLS				
SMART MANUFACTURING	<b>NEW! F78:</b> Smart Manufacturing Supply Chain & Real-World Case Studies <b>I</b> Room B308	<b>NEW! F88:</b> Smart Manufacturing Product Development Process: Get to Market Faster <b>B</b> Room B308		
STAMPING	<b>NEW! S70:</b> Sheet Metal Properties, Deformation Modes and Simulation Experiments <b>I</b> Room B315	<b>NEW! S80:</b> Stamping Process Optimization <b>I</b> Room B315		
	<b>S71:</b> Transfer System Technology <b>I</b> Room B316	<b>NEW! S81:</b> Apprenticeship Program for Pressroom Technicians <b>I</b> Room B316		
WELDING FABRICATION				
WORKFORCE DEVELOPMENT	<b>NEW! F79:</b> Career-Pathing and Building Advanced Manufacturing Pipelines <b>B</b> Room B312	<b>NEW! F89:</b> Engaging, Retaining & Filling Open Positions; Do More with Less <b>B</b> Room B312	<b>NEW! F99:</b> Leverage Culture to Communicate & Deliver Breakthrough Results <b>I</b> Room B312	
<b>WELDING</b>				
SEMINARS	<b>W12:</b> Metallurgy Applied to Everyday Welding - Room C110		8:00 AM	4:15 PM
	<b>W15:</b> Better Understanding of Welding Symbols - Room C212		8:30 AM	12:30 PM
PROFESSIONAL PROGRAM	<b>W25: Session 14:</b> Welding Metallurgy and Weldability Studies - Room C101		8:00 AM	10:30 AM
	<b>Session 15:</b> Honorary Symposium for Dr. John Elmer - Contributions to High Energy Density Welding - Room C102		8:00 AM	11:00 AM
	<b>Session 16:</b> Cladding and Dissimilar Joinings - Room C107		8:00 AM	10:30 AM

**EXPERIENCE LEVELS**

Use this key along with the Schedule-at-a-Glance to find the education level that meets your needs.

**B Basic** - Recommended for the attendee who is new to the industry or needs a refresher on the topic.

**I Intermediate** - Designed for the attendee who already has a basic understanding of the subject matter.

**A Advanced** - For the attendee with several years of experience who is seeking more in-depth information.

Detailed Education Program session descriptions, speakers, pricing, room locations and more can be found at [fabtechexpo.com/edu](http://fabtechexpo.com/edu).



# CALLING ALL INDUSTRIAL FINISHING PROFESSIONALS:

CCAI is YOUR Resource for Education & Networking in the Finishing Industry

## CHAPTERS

More than a dozen local/regional chapters offer:

- > Technical Presentations
- > Plant Tours
- > Networking Events
- > Multi-day Symposiums

[www.ccaiweb.com/chapters](http://www.ccaiweb.com/chapters)



## TRAINING

- > Hands-on Workshops
- > Online Training Videos
- > Printed Training Manuals
- > Scholarship & Internship Programs

[www.ccaiweb.com](http://www.ccaiweb.com),  
then click on EDUCATION



## FABTECH

- > More than 200 Finishing Exhibitors
- > 50+ Hours of Finishing Conference Programming

[www.ccaiweb.com/FABTECH](http://www.ccaiweb.com/FABTECH)



Join now at [CCAIWEB.com](http://CCAIWEB.com)!



**CHEMICAL COATERS**  
**ASSOCIATION INTERNATIONAL**

PO Box 110578  
Lakewood Ranch, FL 34211

[www.ccaiweb.com](http://www.ccaiweb.com)  
859-356-1030



# SPECIAL EVENTS

SPECIAL EVENTS ARE FREE AND OPEN TO ALL ATTENDEES UNLESS OTHERWISE NOTED



## TUESDAY, NOVEMBER 6

### KEYNOTE PRESENTATION

**8:45 AM - 10:00 AM | Location:** Thomas Murphy Ballroom

### FABx TECH TALKS

The **FABx Tech Talks** will spotlight visionary leaders who will motivate and inspire attendees via short inspirational talks on the topics of transformation, growth, advancement and expansion for the future of manufacturing. Come hear how these

leaders are driving innovation to take their businesses to the next level.



**Dennis Adamovich**  
CEO, College Football  
Hall of Fame



**Charlie Covert**  
VP of Customer  
Solutions, UPS



**Dan Kara**  
Vice President,  
Robotics,  
WTWH Media



**Julia Crews**  
Sr. Change Mgt.  
Training Consultant,  
Ignite Women Leaders  
Founder



**Eric Wilson**  
Head of Global  
Sales - Delta Cargo  
(Leadership &  
Development)



**Aaron Kaufman,**  
Shifting Gears  
(Discovery  
Channel), Owner,  
Arclight Fabrication

Sponsored by:



### EXPERT PANEL PRESENTATION

**12:30 PM - 1:30 PM | Location:** Thomas Murphy Ballroom

### INNOVATE, ACCELERATE AND ADVANCE MANUFACTURING

Learn how companies are using innovation and advanced technologies to stay at the forefront of manufacturing and how they embrace disruptive technologies to remain competitive and profitable. Our panel of experts will focus on the importance of manufacturing to the economy, jobs, and

new manufacturing processes to accelerate innovation for the fourth industrial evolution.

**Moderator: Dave O'Neil**  
Vice President of Media SME

**Charlie Covert**  
VP of Customer Solutions UPS

**Dan Kara**  
Vice President, Robotics  
WTWH Media

**Jonah Myerberg**  
CTO and co-founder Desktop Metal

**Michael Walton**  
Industry Solution Executive  
(Manufacturing Industry) Microsoft

Sponsored by:







## TUESDAY, NOVEMBER 6

**6:30 PM - 8:30 PM**

### INDUSTRY NIGHT AT MERCEDES-BENZ STADIUM

Featuring Legendary Football Coach, Steve Spurrier

Enjoy an evening of fun, food, drinks and networking during our Industry Night Party at the spectacular Mercedes-Benz Stadium. Located just steps from the Georgia World Congress Center, the Mercedes-Benz Stadium is Atlanta's newest world-class sports and entertainment complex and home to the Atlanta Falcons. The

evening will include exclusive access to the field, on-field activities, stadium tours, and a keynote and meet-and-greet with special guest and legendary football coach Steve Spurrier.

**Industry Night ticket price: \$75**

Sponsored by: 



## WEDNESDAY, NOVEMBER 7

**8:00 AM - 10:00 AM | Location:** Room B405

### WOMEN OF FABTECH BREAKFAST

Join us for a networking breakfast celebrating the importance of women in the manufacturing sector. The breakfast will feature Laura Cox Kaplan, founder and host of the popular "She Said, She Said" podcast. With 25 years of experience at the highest levels of business, politics, public policy and communication, Laura brings a unique per-

spective to conversations with a broad range of women thought leaders. Laura will interview BASF's Veronica Braker, VP, Operations Performance Materials North America, a certified Six Sigma Black Belt and Master Black Belt with a deep understanding of operational excellence and a passion for improving the representation of women in manufacturing and technical roles. The breakfast will conclude with a tech tour on the show floor. **Price: \$25**



### KEYNOTE PRESENTATION

**8:30 AM - 9:30 AM | Location:** Thomas Murphy Ballroom

### KYLE PETTY

NASCAR Icon and Philanthropist

*What a Ride: Life, Family, Community and the Race Track*

Kyle Petty is an auto racing icon, a champion of philanthropy and one of the most popular personalities in all of sports. During this presentation, Petty takes audiences on an anecdotal journey through his life as a businessman, philanthropist and as one of

NASCAR's most respected drivers. He explores consistently striving for excellence, living up to your promises, teamwork, community and commitment to family.

Sponsored by:  Desktop Metal™

# SPECIAL EVENTS

SPECIAL EVENTS ARE FREE AND OPEN TO ALL ATTENDEES UNLESS OTHERWISE NOTED



## WEDNESDAY, NOVEMBER 7

### EXPERT PANEL PRESENTATION

**12:30 PM - 1:30 PM** | **Location:** Thomas Murphy Ballroom

### STATE OF THE INDUSTRY

The manufacturing industry is in a constant state of transformation and manufacturing businesses are managing frequent changes in customer needs, handling competitor changing landscapes, and focusing on profit margins and revenue

growth. Hear our experts discuss the issues impacting manufacturing including steel and commodity prices in general, chronic labor shortages and global trade.



**Rosemary Coates**  
Executive Director,  
Reshoring Institute



**Ben Harris**  
Director, Supply  
Chain Ecosystem  
Metro Atlanta  
Chamber



**Chris Kuehl**  
Managing Director,  
Armada Corporate  
Intelligence



## THURSDAY, NOVEMBER 8

**6:30 AM - 8:30 AM** | Centennial Olympic Park

### RUN4MFG 5K

Join FABTECH at the 5th RUN4MFG 5K and show your support for the future of manufacturing! Run or walk this 3.1 mile course route through Centennial Olympic Park across from the Georgia World Congress Center. It's a great way to meet up with FABTECH attendees and exhibitors while supporting

the charitable foundations and/or programs of AWS, FMA, SME, PMA, and CCAI.

**Price: \$50.00** (includes a RUN4MFG T-shirt)



### KEYNOTE PRESENTATION

**8:30 AM - 9:30 AM** | **Location:** Thomas Murphy Ballroom

### JONAH & DAVID STILLMAN

**Best Selling Authors and Generation Experts**

#### *Make Way for Gen Z!*

A new generation is starting to hit our workplace, yet no one is talking about it...until now! Who are Generation Z? What has shaped them? What are their expectations around careers and the workplace? What's it going to take to get this generation in

the door, on board, and up to speed? Generation expert David Stillman teams up with his Generation Z son Jonah for this fresh and innovation presentation that will shed light on what makes this newest generation tick.



## THURSDAY, NOVEMBER 8

### EXPERT PANEL PRESENTATION

**10:30 - 11:30 AM** | **Location:** Thomas Murphy Ballroom

### MANUFACTURING AND THE NEW GENERATION WORKFORCE

It's a fact: Millennials will make up the majority of the workforce in coming years. This lively discussion will bring together a panel of experts who will share a new perspective and help your company understand how to adapt and attract this new generation of employees. Topics covered include best practices in such areas as creating a culture of care, communication, technology, teamwork, and mentoring.

**Moderator:**

**Jonah Stillman**, *Gen Z Ambassador and Best Selling Author*

**Panelists:**

**David Stillman**, *Generations Expert and Best Selling Author*

**Jacob Wilson**, *CEO, Morrison Industries*

**Lee Ann (Schwope) Cochran**, *VP Sales & Marketing, PRADCO*

## TUESDAY, NOVEMBER 6 - THURSDAY, NOVEMBER 8



### KNOWLEDGE BAR: Ask the Experts

**Location: B6000**

The **Knowledge Bar** held on the show floor in the 3D/Additive Manufacturing Pavilion will hold small group sessions that are designed to provide the opportunity to ask questions about your specific 3D/additive manufacturing challenges and get "the scoop" from industry experts. These sessions are presentation-free and all about engaging with knowledgeable people, working through challenges and meeting your specific information needs.

## SPIN TO WIN!

STOP BY AND SPIN THE WHEEL  
FOR A CHANCE TO WIN PRIZES!

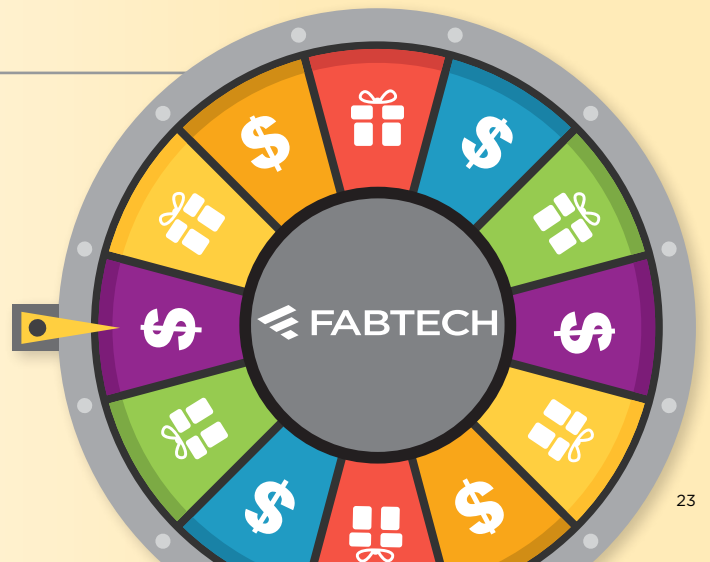
**LOCATION: BOOTH B9681**

**HOURS OF OPERATION**

Tuesday, Nov. 6 . . . . . 12:00 PM - 5:00 PM

Wednesday, Nov. 7 . . . . . 10:00 AM - 4:00 PM

Thursday, Nov. 8 . . . . . 10:00 AM - 3:00 PM



# SMART MANUFACTURING HUB | LOCATION: B2798

The Smart Manufacturing Hub will feature several advanced manufacturing technologies, including automation, advanced materials, 3D printing, the Industrial Internet of Things (IIoT), 3D scanning, and more. Technical presentations from industry-leading smart technology providers will provide insight on recent developments in this rapidly evolving field.

## PRESENTATION SCHEDULE

### Tuesday, November 6

**10:20 AM - 11:00 AM**

#### A Hitchhiker's Guide to Metal Additive Manufacturing - The Have's and Have Not's to Evaluating Additive Made Parts

Justin Joiner - South Region Manager, SLM Solutions NA, Inc.

Like any new endeavor throughout life, we all need to learn what we can and can't do when tackling life's problems and challenges. Metal Additive Manufacturing is no stranger to this notion with everyone undeniably celebrating its opportunity but how can we approach it's use through a tangible lens which embraces it's freedom but also balances with reality? We'll explore this question in hopes that that's mice don't take us over.

**11:20 AM - 12:00 PM**

#### Extracting Actionable Insight from IoT Data

Diego Tamburini, Principal Industry Lead, Azure for Manufacturing

In this talk, we will be discussing the topic of IoT analytics, and what's involved in extracting actionable insight from IoT data, including visualization, stream analytics, and machine learning.

**12:20 PM - 1:00 PM**

#### How to Reduce Sheet Metal Design Risks and Production Costs

Jamie White & David Puleo, Protolabs

You are bound to encounter a few twists and turns when designing parts for sheet metal fabrication. This presentation, will briefly look at the multi-step manufacturing process involved in creating sheet metal parts and the various equipment used along the way. You will learn which part features increase production risks, the resulting design implications, and most importantly, how to reduce that risk through design iterations. Tactics to reduce overall production costs will also be discussed.

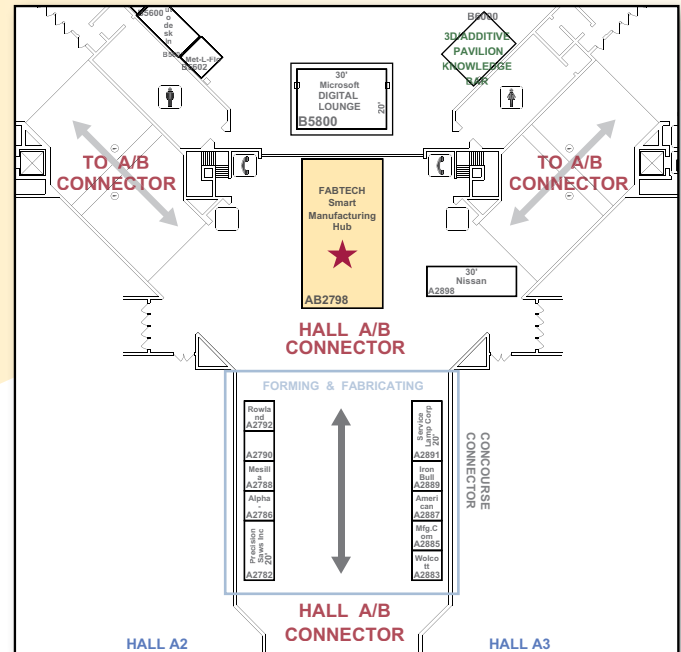
**1:20 PM - 2:00 PM**

#### Data-Driven Manufacturing: Monetizing Your Shop Floor Data

David McPhail, CEO and President, MEMEX

No matter the size of your company, you can connect your manufacturing assets to your business systems today and be rewarded with a compelling ROI. However, it is not enough for manufacturers to just monitor machines to achieve maximum efficiency and profitability. They must also ensure shop floor data are collected automatically and in real-time, and then must analyze and act appropriately upon those data. In this presentation, MEMEX will use actual case studies to discuss a strategy for monetizing real-time shop floor data that is rooted in a pragmatic approach and focused on the business case outcome.

- Take advantage of shop floor-to-top floor visual dashboards and team-sharing of real-time data
- Reduce your company's operating costs by effectively increasing your plant capacity



- Make bi-directional ERP connections to ensure "one version of the truth"
- Learn how an investment in Data-Driven Manufacturing can boost your bottom line results

**2:20 PM - 3:00 PM**

#### Redefining Manufacturing with Metal 3D Printing

Jonah Myerberg, CTO and Co-founder, Desktop Metal

Metal 3D printing technology has the potential to profoundly change the way companies produce metal parts, becoming a cornerstone to the 4th Industrial Revolution. Until now, 3D printing systems have been too expensive and slow, and require extensive safety measures due to dangerous lasers and metal powders. Join Desktop Metal for a deep exploration on the current state of the industry and hear key advances in metal 3D printing that make it accessible, affordable and safe. Learn how and why major industries are turning to metal 3D printing for the mass production of parts and products, and hear early use cases that are driving the vision to redefine manufacturing.

**3:20 PM - 4:00 PM**

#### The Future of Robotic Welding

Pete Rogers, Vice President of Operations, Acieta

Robotic welding gives manufacturers the ability to maintain consistent throughput and quality during times of low labor availability in the marketplace. Even during times of rising labor costs, robotic welding keeps production costs low.

Learn about this exciting new system for robotic welding from industry expert, Pete Rogers, with Acieta, a leading FANUC Certified System Integrator.

SPECIAL EVENTS



**4:20 PM - 5:00 PM**

**Metal Additive Manufacturing Myths: The Truth About Powder Reuse and Its Effect on Mechanical Properties**

*Eric Mutchler, DMLS Product Manager, Stratasys Direct Manufacturing*

There is a preconceived notion within the manufacturing industry that powder reuse and recycling for direct metal laser melting (DMLM) negatively impacts material properties and leads to inferior parts. Engineers, skeptical about material recycling, often specify a maximum powder age and require AM providers to discard all old powder. In reality, reusing and recycling powder with the proper controls not only has no effect on mechanical properties, but enables DMLM to be a more efficient and economical AM process.

Stratasys Direct Manufacturing supports this theory through an 8-month long study conducted in parallel to serial production, focusing on powder composition and how it may or may not affect room temperature tensile properties of IN625. The mission to control, track and develop the additive metals production process has led to increased confidence in DMLM. In this session, Stratasys Direct Manufacturing will go over the results from the study, and explain what proper powder reuse and recycling control could mean for AM.

**Wednesday, November 7**

**9:20 AM - 10:00 AM**

**Data-Driven Manufacturing - Monetizing Your Investment with Impactful Continuous Improvement**

*David McPhail - CEO and President, MEMEX*

No matter the size of your company, you can connect your manufacturing assets to your business systems TODAY and be rewarded with a compelling ROI. However, it is not enough for manufacturers to just monitor machines to achieve maximum efficiency and profitability. They must also ensure shop floor data is collected automatically and in real-time, and then must analyze and act appropriately upon this data. In this presentation, MEMEX will use actual case studies to discuss a strategy for monetizing real-time shop floor data that is rooted in a pragmatic approach and focused on the business case / outcome through impactful continuous improvement.

- Understand the (5) steps to Success - Connect; Visualize; Analyze; Optimize; Monetize
- Fuel Lean Continuous Improvement initiatives with Real-time data to get to root cause and counter measures fast
- Reduce your company's operating costs by effectively increasing your plant capacity
- Learn how Data-Driven Manufacturing can boost your bottom line financial results

**10:20 AM - 11:00 AM**

**From the Frontlines: Realizing the Benefits of Additive Manufactured**

*Dan Burseth and Wayne Benson, Vice President, Eckhart/Director of Factory Floor Solutions, Stratasys*

Large and small assembly operations are using additive manufacturing to reinvent factory tooling. While the benefits of additive for LEAN manufacturing, ergonomics and TPM are well documented, adoption across industries and within companies varies greatly. This session will explore why some organizations are realizing the benefits as advertised and other organizations struggle.

**11:20 AM - 12:00 PM**

**A Deep Dive into Metal 3D Printing**

*David Bentley, Protolabs*

Direct metal laser sintering (DMLS) is an emerging additive manufacturing technology that has great potential to change the way metal parts are manufactured. DMLS is ideal when trying to achieve complex geometries, lightweight metal parts, or reduced components. This presentation compares flawed versus optimized geometry, discusses part design considerations, and explores secondary operation options to keep in mind when designing for DMLS.

**12:20 PM - 1:00 PM**

**Demystifying Artificial Intelligence for Manufacturing**

*Diego Tamburini, Principal Industry Lead, Azure for Manufacturing*

In this talk, we will provide a high level introduction to AI and Machine Learning and discuss why it's important for manufacturing. Will also provide an overview of the Microsoft Azure AI platform, and offer recommendations and resources on how to get started.

**1:20 PM - 2:00 PM**

**A Hitchhiker's Guide to Metal Additive Manufacturing - The Have's and Have Not's to Evaluating Additive Made Parts**

*Justin Joiner - South Region Manager, SLM Solutions NA, Inc.*

Like any new endeavor throughout life, we all need to learn what we can and can't do when tackling life's problems and challenges. Metal Additive Manufacturing is no stranger to this notion with everyone undeniably celebrating its opportunity but how can we approach it's use through a tangible lens which embraces it's freedom but also balances with reality? We'll explore this question in hopes that's mice don't take us over.

**2:20 PM - 3:00 PM**

**Robotically Integrated Bending Solutions (RIBS)**

*Chris Poole, Segment Manager - Fabrication, Acia*

Fabricators have been undergoing a technological evolution with the increasing use of robotic automation. Robots have become less expensive and easier to use than ever before, which has opened the door for both integrated manufacturers and contract fabricators to take a serious look at the benefits and ROI of robotic automation.

**3:20 PM - 4:00 PM**

**An Introduction to the World's First Office-Friendly, Affordable, On-demand Metal 3D Printing System for Rapid Prototyping and Functional Parts**

*Jonah Myerberg, CTO and Co-founder, Desktop Metal*

Join us for an in-depth look at the first complete metal 3D printing system that enables engineers and designers to make metal functional prototypes in the comfort of their office, on-demand and without the need for special facilities or operators. Gain insight into the strategy behind the design of the Studio System, its architecture, and components, and grasp the performance and cost-per-part benefits. Compare the print process to more commonly known technologies such as injection-molding, Direct Metal Laser Sintering (DMLS) and Fused Deposition Modeling (FDM). Walk through the 3-phase printing operation, including the end-to-end software that responds to your parameters and adjusts to your constraints - automatically through to printing, debinding, and sintering. Bring your questions and imagine what you can do.

**SMART MANUFACTURING HUB | LOCATION: B2798****Thursday, November 8****9:20 AM - 10:00 AM****An Inside Look at Metal 3D Printing for the Mass Production of Complex Parts****Ben Arnold, Director of Sales North America, Desktop Metal**

Disruptive technologies revolutionize industries. The Production System has a unique place in the emerging Additive Manufacturing innovation arsenal. This session explains the evolution of the first metal 3D printing system designed for mass production at speeds 100x faster than traditional methods, and unpacks the promises of speed, quality, and accessibility that are poised to compete with traditional manufacturing processes. Find out the optimal application scenarios for the Production System as a plug and play, designed to streamline the production-to market-process for batch manufacturing. Look under the hood at the innovative, core technology that fuels the system; Single-Pass Jetting. If improving throughput matters; if your parts production requires complex forming techniques, this session will matter.

**10:20 AM - 11:00 AM****ROI of Robotic Automation: Your Path to Survival****Mark Sumner, Vice President of Sales & Marketing, Aciena**

Maintaining the status quo is not an option for manufacturers who struggle to secure quality labor. Join us to learn how robotic systems enable manufacturers to deliver higher quality parts and maximize throughput, all while keeping their workforce numbers consistent and employees safe.

**11:20 AM - 12:00 PM****Additive Tooling for Metal Forming****Nick Hofer, Applications Engineer, Manufacturing Solutions Business Unit, Stratasys**

When it comes to metal forming, thermoplastics aren't normally thought of as a viable material option for tooling but as additive manufacturing companies continue push the boundaries on high strength material development, the application window keeps growing. Companies looking to keep a competitive edge in the metal fabrication business can cut lead times, decrease cost and accelerate innovation using additive manufacturing for tooling.

In this presentation, attendees will see how 3D printed tooling is used in metal forming applications such as hydroforming and press brake tooling. Information on material selection, tool life studies and industry examples will be covered. Don't miss the opportunity to see how this technology can change the way formed metal parts are made.

**12:20 PM - 1:00 PM****Data-Driven Manufacturing: Enabling Operational Excellence and Tangible Business Advantages on Your Factory Floor****David McPhail, CEO and President, MEMEX**

Data-Driven Manufacturing has proven itself to be a technology solution that delivers real benefits, independent research and customer reports all indicate that there are provable and measurable advantages to implementing a Data-Driven Manufacturing solution.

Data-Driven Manufacturing, involves the capture and collection of real-time machine data and the transformation of that data into useful, readable business and operational information that enables employees to do their jobs better, and increase key production metrics

including availability, quality, performance, and throughput.

While Data-Driven Manufacturing solutions are optional now, studies indicate they will soon become the industry-standard way of managing plant activity.

- Understand why Data-Driven Manufacturing is the right choice for your business
- Hear why leading manufacturers depend on Data-Driven Manufacturing
- Realize how easy it is to implement a Data-Driven Manufacturing solution
- Comprehend how Data-Driven Manufacturing returns extremely compelling bottom-line results

**1:20 PM - 2:00 PM****Practical Applications for Artificial Intelligence in Manufacturing****Paul Manikas - Senior Industry Solution Executive, Microsoft**

This tech talk will discuss how Microsoft uses AI to drive digital transformation with accelerators, solutions, and practices that empower your organization. He will also discuss how these industry solutions help manufacturers drive digital transformation across product development, manufacturing operations, sales and service.

**2:20 PM - 3:00 PM****A Hitchhiker's Guide to Metal Additive Manufacturing - The Have's and Have Not's to Evaluating Additive Made Parts****Justin Joiner - South Region Manager, SLM Solutions NA, Inc.**

Like any new endeavor throughout life, we all need to learn what we can and can't do when tackling life's problems and challenges. Metal Additive Manufacturing is no stranger to this notion with everyone undeniably celebrating its opportunity but how can we can approach it's use through a tangible lens which embraces it's freedom but also balances with reality? We'll explore this question in hopes that's mice don't take us over.

Sponsored by:





Salvagnini's FlexCell

# Part Forming 4.0

Salvagnini's FlexCell combines the best of press brake and panel bender technologies into a single engine of productivity that results in the fastest, least expensive, most profitable way to form parts:

- Built for short production runs or kit production
- With zero setup time
- Accuracy to  $\pm 0.004$ "
- Cost savings per bend of \$0.53
- Ensure on-time delivery
- Go from 4 operators to one

FlexCell machines are linked and communicate through a single software program to provide a dynamic part forming capability limited only by the imagination of the user. If you can dream it, you can make it with FlexCell.

**See part forming 4.0. Here today at Salvagnini Booth B6629. Demonstrations at 10:00 AM, 1:00 and 3:00 PM.**

## salvagnini

THE SHAPE OF THINGS TO COME

FlexCell



For more information,  
visit [www.salvagnini.com](http://www.salvagnini.com)

NEW PRODUCTS

# CUT CUT

## YOUR BUSINESS FRUSTRATIONS



We are here for you – from one invoice with multiple brands, inventory support, profit analytics to marketing support and more. Our distributor's business is our business.

ORSNASCO.COM • 800.678.6577



**ORS•Nasco**  
An Essendant Company





## NEW PRODUCTS

### ADDITIVE MFG

**Cincinnati Inc**  
Booth B5543, B8439

SAAM HT

**Ekide SL**  
Booth A3144

EKIPANEL

**Nanogrande Inc**  
Booth B5720

MPL-1

**Stratasys**  
Booth B5644, AB2798

Fortus 380mc Carbon Fiber Edition

**TRUMPF Inc**  
Booth B5609, B6309, C10574

TruPrint 3000

### ARC WELDING

**Abicor Binzel**  
Booth C12328

ABIMIG AT Manual Torch

**CK Worldwide**  
Booth C12074

UltraTIG Series Torches

**Corimpex SRL**  
Booth A3117

Beam Welding Line Revolver

**Novarc Technologies Inc**  
Booth C13542

Spool Welding Robot + NovEye

**Shanghai Sheetwell Metal  
Manufacture Co Ltd**  
Booth B9416

Media Twins

**Sumig Usa Corp**  
Booth C10952

RTW-SS67 Compact Single Station  
Welding Cell

**Weldcote Metals**  
Booth C11064

Low Manganese Stick Electrodes

### ASSEMBLY

**Neff Press Inc**  
Booth A1432

E-Series Electric Servo Press

### BENDING/FORMING

**Adira**  
Booth B9109

Press Brake with Automatic Tool  
Changer

## Put your facility in the best light

### LAMPS • BALLASTS • FIXTURES

**We all know that seeing the details is key.** This is why your facility needs to have the best lighting available for better productivity, less margin of error, and for energy savings. Service Lamp has been helping warehouses and manufacturing facilities improve the quality of lighting since 1975. We can help you determine what is best for your facility, because we know how to light your business.

See us in booth  
**A2891**



**PHILIPS LED LIGHTING FIXTURES PROUDLY MADE IN THE USA**

800-222-LAMP

**Service Lamp Corp.**  
the accent is on service

# PHILIPS

**BENDING/FORMING**

**ASC Machine Tools Inc**  
Booth A2140

ASC PURLIN Rollforming Lines

**BOLDRINI**  
Booth B8209

PAO CNC Hydraulic Dishing Presses

RIBO 15ELCSF 4000 CNC Flanging Machine

**Carell Corporation**  
Booth B8251

ETM-90HD Digital Heavy Duty 3" Pipe Bender

Mono-2R High Speed 2 Roll Ring Former

T40 DIGI Dual Axis Horizontal Press

VBH 4 Roll CNC Parmigiani Plate Roll

**CIDAN Machinery Inc**  
Booth B9151

FORMA Z Up/Down Folder

**Cincinnati Inc**  
Booth B5543, B8439

60AF+4

**Crippa SPA**  
Booth C10828

CLEVER

**Eagle Bending Machines Inc**  
Booth B8251

EAGLE DP-7 Control Panel for Roll Benders

Portable Eagle 110V Bender Model CP30-MS

**Faccin USA Inc**  
Booth B8209

3 Roll Variable Geometry Bending Roll HAV

4 Rolls Plate Roll 4HEL

Angle Roll RCMI

**Han Jie Machinery Co Ltd**  
Booth C10213

CNC Tube Bender (MODEL: HC-250LR-NSM)

**ITEC - Innovative Tube Equipment Corporation**  
Booth C10852

AMOB eMob 63 - 2.50" - All Electric CNC Bender

Dynobend CB76 MR - 3" - All Electric RL CNC Bender

Herber 350RL - 1.50" - All Electric RL CNC Bender

Starbend 800 - 3.00" - Single Stack CNC Bender

**J&S Machine Inc**  
Booth C10264, C10272

YLM CNC 16AS2-3A

**MetalForming Inc**  
Booth B7511

Jorns TwinMatic

**Overton Tube Forming Systems**  
Booth C10139

Presses

**RAS Systems LLC**  
Booth B7951

RAS UpDownCenter Panel Bender

**ROUND0**  
Booth B8209

Plate and Angle Rolls

ROUND0 wCNC4 System

SF ROUND0 Flanging+Punching

**Schwarze-Robitec GmbH**  
Booth C10814

CNC 220 E TB MR

**Steelmax Tools**  
Booth C13228

ABM-1218 FR Plate & Pipe Beveling Machine

ABM50 Double Side Plate Beveling Machine

SBM500 Stationary Beveling Machine

**Trilogy Machinery Inc**  
Booth B8451

SweBend CNC Plate Rolls

**Unison LTD**  
Booth C10452

All-electric End Facing Machine for Tube & Pipe

**Xinxiang Tianfeng Machinery Manufacture Co Ltd**  
Booth A2936

Steel Piling Roll Forming Line

**BRAZING/SOLDERING**

**eldec LLC**  
Booth C12544

eldec MiniMICO

**BUSINESS SERVICES**

**TST Tooling Software Technology LLC**  
Booth A1124

TSTracker Job Tracking Software

**COIL PROCESSING**

**Allor Manufacturing Inc/Plesh Industries**  
Booth B9728

Patented Equal Plastification Leveler

**Burghardt + Schmidt Group**  
Booth B9423

Strip Feeding Lines

**COE Press Equipment Corporation**  
Booth A2113

HD Servo-Piloting Servo Feed

**Foshan Ouyigang Metal Product Co Ltd**  
Booth A1408

Coil to Coil Wet Polishing Line

**MetalForming Inc**  
Booth B7511

Krasser Centurio

**The Bradbury Group**  
Booth B7829

Evolution of the Bradbury eDrive® Leveling System





## CUTTING

**Allied Machine & Engineering**  
Booth A2921

GEN3SYS® XT Pro Structural Steel  
Insert

**Anhui Huatian Mechanic Co Ltd**  
Booth B9410

Circular Knives/Shear Blades/Scrap  
Blades

**Hornet Cutting Systems**  
Booth B6021

HORNET HD

**Hymson Laser Intelligent  
Equipment (Jiangsu) Co., Ltd.**  
Booth B9175

HF-G Series Fiber Laser Cutting  
Machine

**Lockformer**  
Booth B5841

Vulcan Laser-Max Cutting System

**Mestek Machinery Inc**  
Booth B5841

Vulcan Laser-Max Cutting System

**New Fire Co Ltd**  
Booth C13453

Welding Hopper

**Park Industries**  
Booth B9443

KANO HD Series

**Praxair Inc**  
Booth C12844

ProStar Lancer PRS4 Cutting  
System

**Sahajanand Laser Technology LTD**  
Booth B8875

Infinity F1

**Thermacut Inc**  
Booth C12328

Consumables suitable for  
Hypertherm® HPR130-400XD®

**Wysong Parts & Service**  
Booth B9432

New Shears

## FASTENING & JOINING

**CEIA USA Induction Heating  
Systems**  
Booth C10126

CEIA Induction Heating Systems

**Dongguan Maozhong Precision  
Hardware Co. Ltd**  
Booth A2336

Metal Hardware Parts, CNC  
Machining

**Galv-Pro Products**  
Booth B4932

Galv-Pen Plus, GPP-300

## FINISHING

**ACT Test Panels LLC**  
Booth B4911

Audit Kits for Paint Lines

**AFC Finishing Systems**  
Booth B4851

Containerized Blast Rooms

**Atotech USA LLC**  
Booth B4535

Master Remover 7000

**Blast Services Inc**  
Booth B4529

Blast Guru Mobile Application

**boeck GmbH**  
Booth A2855

HERO Deburring Discs

**Bossi srl**  
Booth B5841

Offline Surface Finishing for Round  
Products

**Bradford Derustit Corp**  
Booth C12400

Wonder Gel

**midwest  
AUTOMATION**  
Manufacturing Resources Since 1959

Perfect Parts Made  
with American Machines.  
No Bull.

**Looking for straight talk.  
Look for us at Booth #B6500.**

Precision finishing machines that deliver big results. Edge Rounding, Deburring, and Finishing Machines from Midwest Automation. Made right here in America, where service matters.

**Midwest Automation**  
Minneapolis, MN USA  
sales@midwestautomation.com  
www.midwestautomation.com  
612.721.5347

**FINISHING****Caplugs**

Booth B5433

RC-SH Series - EPDM Rubber Masking Caps

SPP-SH Series of Pull Plugs

UMFP-SH Series Multi-Flanged Plugs

**CGW-Camel Grinding Wheels USA**

Booth C11328

E3 Green Grinding Wheels

**Chemetall US Inc**

Booth B4807

Gardo® Etch 8315/8316

**Cibo Abrasives USA**

Booth C11368

Combi Unitized

**Circle-Proscio Inc**

Booth B4551

Steelcote Metal Pretreatment

**Col-Met Engineered Finishing Solutions**

Booth B5108

CT Air Make-Up Unit Product Line

**Dürr Systems, Inc.**

Booth B5256

EcoGun AS MAN 1AF

**Falcon Tool Company**

Booth A1222

Two New Polishing Stones

**Fein Power Tools Inc**

Booth C13438

FEIN Cordless Angle/Die Grinders

**GAT Finishing Systems**

Booth B4921

Zero Emission Vent Fan

**Gema USA Inc**

Booth B5029

Gema OptiStar® 4.0 and E-App

**GPA Innova/DryLyte**

Booth B5540

DLyte® 100I

**Henkel Corp**

Booth B5036

BONDERITE® E-CO DMC Data Management System

**IFS Coatings Inc**

Booth B5112

Polychem Gunmetal Collection

**Infiniti Coating Solutions**

Booth B4619

Infiniti Color Shield

**International Thermal Systems LLC**

Booth B4718

TruClean Aqueous Washers

**J&S Machine Inc**

Booth C10264, C10272

Garboli LPC500TE

**LISSMAC Corp**

Booth B6051

SBM-XL R1S2

SMD 123 RS

SMD 133 DRS

**MetalFinish LLC**

Booth B5943

Bending Roll 8266 - Programable

DM 1100 DC

**MicroCare Corporation**

Booth B5539

Tergo™ Metal Cleaning Fluid

**Micron Fiber Tech**

Booth B4552

IWFC Burner

**Midwest Automation**

Booth B6500

Mighty 9 - For Deburring, Finishing, Edge Rounding

**Midwest Finishing Systems**

Booth B5329

Turnkey Finishing Systems

**Norton | Saint-Gobain**

Booth C11110

Norton QUANTUM3™ RightCut Wheels

**Omnirobotic**

Booth B4855

OmniPainter™

**PFERD INC**

Booth C11442

Diamond Coated Wire Brushes

POLINOX® Interleaved Flap Discs

**PPG**

Booth B4907

SPECTRACRON® ADVANTEDGE™ HPP Primer

**Richards-Wilcox Conveyor**

Booth B4710

Richards-Wilcox Mono-cart™ for Power &amp; Free

**S.E.F. ITALIA SRL**

Booth B4643

Sublimation Plants

**Sames Kremlin**

Booth B5244

SAMES InoBell® Powder Bell Applicator

**Selas Heat Technology**

Booth B5010

PC Package Burner

**Spray Systems Inc**

Booth B4941

Compact LED Paint Booth Lighting

**Trimac Industrial Systems**

Booth B4744

Small Parts Powder Coating

**Vapor Technologies**

Booth B4839

VT-3000i

**GASES & GAS EQUIPMENT****Abicor Binzel**

Booth C12328

EWR 2 / EWR 2 Net Gas Management System

**Chart Inc**

Booth C11672

Trifecta® Pro Laser Assist Gas Supply System





## HYDROFORMING

**Chang Yee Steel Co Ltd**  
Booth C10125

Hydroforming Tubes

**Quintus Technologies AB**  
Booth A1745

High Pressure Warm Forming

**Shanghai Shuheng Cutlery &  
Mould Manufacturing Co Ltd**  
Booth B9510

Numerical Control Bending Machine  
Cylinder

## INSPECTION & TESTING

**DeFelsko Corp**  
Booth B4623

PosiTector® RTR 3D

**Fischer Technology Inc**  
Booth B4854

FISCHERSCOPE® X-RAY XAN® 500  
PHASCOPE® PAINT

**Oasis Scientific Inc**  
Booth B9355

Vividia UM505 Autofocus USB/WiFi  
Dual Microscope

**Origin Technologies Corp**  
Booth C10164

TS800

## JOB SHOP/CONTRACT MANUFACTURING

**ITEQ Vietnam Co Ltd**  
Booth A2539

Aluminium Housing Manufacturing  
in Vietnam

**Protolabs**  
Booth B5529

Rapid Sheet Metal Fabrication

## LASERS

**Alpha Laser - US**  
Booth B5643

AL-Rock Laser

**Amada America Inc**  
Booth B6909

3kW EML 2515 AJ

9kW ENSIS 3015 w/ AMS 3015 CL

**BesCutter**  
Booth A2933

Fiber Laser Metal Cutter with IPG  
Laser Generator

**BLM Group USA Corp**  
Booth C10874

LT7 Lasertube

**Bystronic Inc**  
Booth B7229

ByStar Fiber 10kW with Automation

**Cincinnati Inc**  
Booth B5543, B8439

CL-945 Fiber Laser System

MARCH Automation System

**Dimeco Coil Technologies Inc**  
Booth B5938

LINACUT® - Coil Fed Fiber Laser  
and turret punch

**Glen Dimplex Thermal Solutions**  
Booth B8637

Intelligent Laser Cooling System  
(iLCS)

**Guangzhou Cklaser Co Ltd**  
Booth A2617

TASTE

**II-VI INFRARED**  
Booth B6533

1 Micron Laser Optics Cleaning Kit

**Jinan Bodor CNC Machine Co Ltd**  
Booth B9435

Laser Cutting Machine, Laser  
Engraving Machine

**Komatsu America Industries LLC**  
Booth B6029

TLH Series 5-axis Fiber Laser

**Laser Mechanisms Inc**  
Booth C13560

FiberMINI® AF Laser Processing  
Head

**LaserStar Technologies Corp**  
Booth B6600

FiberCube Laser Engraving Systems

FiberStar Compact Laser Cutting  
System

FiberStar Fiber Laser Welding  
Workstations

LaserStar Industrial Laser Welding  
Systems

Mold Repair Laser Welding Systems

**Lumentum**  
Booth B8967

2.1 kW Fiber Laser Engine, 1080 nm  
CORELIGHT YLE 2

4.2 kW Fiber Laser Engine, 1080 nm  
CORELIGHT YLE 4

Compact Picosecond  
Micromachining Laser PicoBlade®

**nLIGHT, Inc.**  
Booth B8777

nLIGHT® CFL-10000

nLIGHT® Corona™ CFX-5000

**Richardson Electronics Ltd**  
Booth B5840

Hycy Pumps

REdiUnit 4.0

Round Laser Bellow

**Schmidt**  
Booth A2912

GeoMARK Eco

**SPI Lasers**  
Booth B5559

redENERGY G4 200W EP-Z

**TRUMPF Inc**  
Booth B5609, B6309, C10574

TruLaser Cell 5030

**TYKMA Electrox**  
Booth A2732

LaserGear Laser Marking Systems



Fabricators & Manufacturers Association, International®



Closing the skilled labor gap matters. Moving manufacturing technology forward matters. Uniting the industry behind common goals and issues matters.

That's why membership in the Fabricators & Manufacturers Association, Intl.® (FMA) matters. FMA is a driving force behind important research, professional development and training, student engagement, and community building.

But we can't do it alone. It takes a collective effort for businesses to thrive, for technology to advance, and for a new generation of talent to emerge. So when we join forces, everyone wins.



 **FABTECH** Visit Us At Booth A2357

[fmanet.org/membership](http://fmanet.org/membership)







## LUBRICATION

**DropsA USA**  
Booth A3012

Miquel

**Industrial Innovations Inc**  
Booth A1733

UltraCoat Coil Lubricating System

**Raziol Zibulla & Sohn GmbH**  
Booth A1423

Raziol CEP and CEP E Series

## MACHINING/EDM

**Yongkang Honcho Precision Machinery Parts Co Ltd**  
Booth A3154

Sensing Terminal

## MAINTENANCE & REPAIR

**EH Wachs/Orbitalum**  
Booth C12512

DynaPrep MDSF 3in and 6in Counterbore Modules

DynaPrep MDSF Flange Facing Modules

**Fein Power Tools Inc**  
Booth C13438

FEIN Cordless Rotary Hammer Drill - ABH 18

**Imperial Systems Inc**  
Booth C13252

ServiceMAXX

**Nilfisk Inc**  
Booth A3245

Nilfisk VHS110EXP Vacuum Cleaner

**Richardson Electronics Ltd**  
Booth B5840

Laser Filters

**Service Lamp Corp**  
Booth A2891

Philips TrueForce LED Lamp

**Stop-Painting.com**  
Booth B9313

5S and Lean Floor Markings and Signs

**United Machine Corp**  
Booth A1217

OMPI Clutches and Brakes

**Up! LLC**  
Booth B9516

The Up! App

**Urrea Professional Tools**  
Booth A2517

Urrea CPU20A Plastic Toolboxes

## MATERIAL HANDLING/MARKING

**B&B Pipe & Industrial Tool**  
Booth C11552

Material Handling Carts

**InfoSight Corp**  
Booth B9629

GrateTag™

InfoDent® ID8400™ Stamping System

KettleTag®PLUS

Labelase® 1000 Tag Printer

Labelase® 3000 Tag Printer

Labelase® 4000 Tag Printer

PaintTag™

ShotTag™

**MetalForming Inc**  
Booth B7511

Boekelt Tower

**Metreel Inc**  
Booth B9301

MET-TRACK Rigid Rail Anchor System - Fold Away

**Mighty Hook Inc**  
Booth B5032

External Powered Rotators

**NOXON Automation USA LLC**  
Booth A1120

Tape 'n Reel Automation Packaging Machine

**TAB Industries LLC**  
Booth B6032

TAB WRAPPER TORNADO Exhaust Blower

**Therma-Tron-X Inc**  
Booth B5045

Automated Conveyor Carrier (ACC) System

## METAL SUPPLIERS

**Hitachi Metals America**  
Booth A1344

YXR 33

## OTHER MACHINERY/EQUIPMENT/PARTS/PRODUCTS

**Alpha-Brush Aps**  
Booth A2786

GALAXY rotary deburring machine

**Arro-Mark Co LLC**  
Booth B9732

Mighty Marker® High Purity Paint and Ink Pens

**Atlanta Drive Systems Inc**  
Booth B6835

ATLANTA BV Hypoid Reducers

**Bex Spray Nozzles**  
Booth B5508

BEX Eductors

**Chase Cooling Systems**  
Booth B8673

Chase Chillers QBS AIR-Cooled Fluid Chiller

**Darex LLC**  
Booth B6537

Darex Sharpener Stand and Vacuum Combination

**Dengensha America Corp**  
Booth C11452

Compact Feeder

**EH Wachs/Orbitalum**  
Booth C12512

PrecisePrep Heavy Wall Slide

**Emmegi USA Inc**  
Booth B8729

SATELLITE XT

**Fein Power Tools Inc**  
Booth C13438

FEIN Magnetic Base Drill - JMU 404 M

**OTHER MACHINERY/EQUIPMENT/  
PARTS/PRODUCTS**

- GH Induction Atmospheres LLC**  
Booth C10162  
TVK-S Compact Induction Machines
- Harmonic Drive LLC**  
Booth B9718  
HPN-L Planetary Gearhead
- Kai He Machinery Co Ltd**  
Booth A1310  
Grinding Rack and Pinion
- Meltric Corp**  
Booth A2501  
MELTRIC DSN Switch-Rated Plugs
- MultiCam Inc**  
Booth B6229  
Heavy-Duty Arcos Bridge & Rail  
Plasma
- Multipress Inc**  
Booth A1537  
Evolution Series Servo Presses
- Paperboard Packaging Solutions**  
Booth B9515  
Flexform Crate
- PFERD INC**  
Booth C11442  
CC-GRIND®-STRONG
- REA JET US**  
Booth C10437  
REA JET DOD 2.0 Print Heads
- Replacement Brush Tables**  
Booth A2618  
Brush Conveyor Belts
- RUF Briquetting Systems**  
Booth A1319  
RUF 11/1600/80
- Sankyo Automation**  
Booth A1411  
Variax OPUS Series
- Scheugenpflug Inc**  
Booth B4620  
A220 Basic with Handheld  
Applicator

**Shining 3d**  
Booth B5651

- Wireless FreeScan X5+ & X7+
- Slatpro LLC**  
Booth B7936  
Rhino Hammer
- Southern Equipment & Services**  
Booth B4652  
Abrasive Cleaning Module - ACM

**PLATE & STRUCTURAL  
FABRICATING**

- Automated Layout Technology**  
Booth A2341  
Lightening Rail
- Beveler USA Inc.**  
Booth C13528  
UZ29 SPEEDER
- Boschert Precision Machinery Inc**  
Booth B8107  
Picot RCS Plate Roll with EasyRoll
- Carell Corporation**  
Booth B8251  
CARELL 2 Roll Automatic Cone  
Roller
- COLE-TUVE Inc**  
Booth B7841  
2-Roll Drive
- Daito Seiki Co Ltd**  
Booth B9473  
DCM1050
- Ficpe Corporation**  
Booth B8117  
Plasma Cutting Robot Model RAZ  
1201
- FlashCut CNC**  
Booth C13474  
Smart360™ Hole Cutting  
Technology
- Hougen Manufacturing Inc**  
Booth B6318  
HMD906 High Speed Mag Drill
- Otto Arc Systems Inc**  
Booth C11140  
AirCut Plasma Cutting Table

**Peddinghaus Corp**  
Booth B7867

- Advantage-2  
HSFDB 2500-C
- Soitaab USA Inc**  
Booth B9057  
Plasma NOVA
- Voortman USA**  
Booth B8129  
Voortman V310 - Plate Processing  
Voortman V808 - Robotic Thermal  
Cutting

**PRESS BRAKES**

- Amada America Inc**  
Booth B6909  
EG 4010  
HG 1003 ARs  
HG 1003 ATC  
HM 1003
- Automec Inc**  
Booth B6866  
CNC 600 Control  
Inverted R-Axis for Backgauge  
Systems
- Bystronic Inc**  
Booth B7229  
Mobile Bending Cell for Xpert 40  
Press Brake  
Xpert 150 Press Brake: Ultimate  
Bending Experience
- ErmakUSA/Ermaksan**  
Booth B7251  
Ermaksan EVO-3 Hybrid Press Brake  
10' x 150
- Haco-Atlantic Inc**  
Booth B9007  
PRESSMASTER
- ISB**  
Booth B6967  
Merlin MX 3000
- MetalForming Inc**  
Booth B7511  
CoastOne Press Brakes

NEW PRODUCTS





**Pacific Press Technologies**  
Booth B9457

Eco-Former C-Frame Press  
Servo Press Brake

**SafanDarley BV**  
Booth B9029

R-Brake 130T

**PUNCHING**

**DTC Products Inc**  
Booth A1239

SlugKeeper Slug Retention Machine

**EHRT North America**  
Booth B9729

EHRT FlexPunch CNC

**Peddinghaus Corp**  
Booth B7867

Anglemaster-663

**Trilogy Machinery Inc**  
Booth B8451

Sunrise Processing Systems

**RESISTANCE WELDING**

**Dengensha America Corp**  
Booth C11452

LinearWave 75kA

**Heron Intelligent Equipment Co Ltd**  
Booth C13120

45KJ Medium-Voltage Capacitor  
Discharge Welder

**WeldComputer**  
Booth C11915

5,000 kVA AC Inverter Replaces  
SCR Control

**ROBOTICS**

**Abicor Binzel**  
Booth C12328

ABIROB Cyclone Robotic Torch  
TES Torch Exchange System  
TH6x Optical Seam Tracker

**AGT Robotics**  
Booth C13048

BeamMaster WELD

**Aimtek Inc**  
Booth C13159

Robotic Integration and Automation  
Solutions

**Electron Beam Technologies Inc**  
Booth C13009

Dura Dome, Box Pax

**Fenn**  
Booth C10153

Fully Automated Turn-key Swaging  
Solution

**Kawasaki Robotics (USA) Inc**  
Booth C11964

RS007N/L Robots

**Metalix CAD/CAM Ltd**  
Booth B9607

MRobot Programs & Simulates  
Robotic Bending Cells

**Murrplastik Systems Inc**  
Booth C10847

Flexible Holding System for Cobots

**Peddinghaus Corp**  
Booth B7867

PeddiBot 1200

**Robotic Technologies of  
Tennessee LLC**  
Booth C13371

CRWeld

**Yaskawa America Inc**  
Booth C11414

ArcWorld 1200

AR-Series Arc Welding Robots

SP-Series Spot Welding Robots

## Just about the only surfaces we can't hardface.



Hardface Technologies has a product to build up and hardface drive sprockets, railroad frogs, tractor rollers, crusher rolls, dozer blades, and hundreds of other pieces of equipment. Our in-house engineering staff will recommend the right hardface alloy to meet your application requirements, and our worldwide distribution network will get it to you fast.

Call Mike Korba for all the details: 216-265-9000.  
Or e-mail [mkorba@postle.com](mailto:mkorba@postle.com).



**SAFETY & ENVIRONMENTAL****ATOP China Welding Products Co Ltd**

Booth A3140

Fiber Glass Hand Shield

**Beagle I Inc**

Booth A3056

Barefoot GoodToGo

**Denray Machine Inc**

Booth C11021

The Dust Funnel

**Diversitech**

Booth C11374

Airhawk Cartridge Dust Collectors

**DualDraw LLC**

Booth C10971

TB3048-SC\_PLAS Backdraft Booth for Plasma Smoke

**ESTA Extraction USA**

Booth C11123

FILTOWER ecotemp

**Imperial Systems Inc**

Booth C13252

CMAXX Dust &amp; Fume Collector

DeltaMAXX Cartridge Filters

Spark Trap

**INTERTEK**

Booth B5518

ETL Mark

**Laservision USA**

Booth B9341

Custom Modular Barrier System

**Press Brake Safety**

Booth B6666

Programmable Safety Controller FMSC

**Wuzhou Ally Protect Co Ltd**

Booth C11166

Glass Fiber TIG Fingers

**SAWS & CUT-OFF MACHINES****Dake Corporation**

Booth B8811

SE 5X6 RCT Benchtop Bandsaw

SE 5X8 Benchtop Bandsaw

**DoALL Sawing Products**

Booth B8243

DS-280M

**Jepson Power Inc**

Booth A2500

LBS Schockresistant Sawblades Superthin

**Lillbacka USA**

Booth C10628

CM75 SAFE Production Hose Saw

**Peddinghaus Corp**

Booth B7867

335-DGA Band Saw

**Scotchman Industries Inc**

Booth B8829

CPO 350 Auto Loader Sawing System

**Starrett Company**

Booth B9359, B7737

Band Saw Blades &amp; Hole Saw PowerCalc Pgm

**Universal Tube & Rollform****Equipment Corp**

Booth C10436

UCG High-Speed Flying Cold Saw

**SOFTWARE & MACHINE CONTROLS****Altair Engineering Inc**

Booth A1620

Altair Inspire™ Form

**AMS Controls Inc**

Booth B9450

Eclipse Pro

**Bystronic Inc**

Booth B7229

ByCockpit

BySoft 7 Software Package

Bystronic Manufacturing Execution System

**Camtek Optisolutions**

Booth B6815

Nucleo Fixture Design / Fixture-as-a-Service -FaaS

**Epicor Software Corp**

Booth A2942

Epicor ERP 10.2

**FabSuite LLC**

Booth B9659

FabSuite

**Fenetech**

Booth A3055

Q2S Guided Visual Manufacturing

**Global Shop Solutions**

Booth A2523

RFID Technology

**Lillbacka USA**

Booth C10628

Finn-Power Intelligent Crimper Control (ICC)

**plasma USA LLC**

Booth A3041

plasma processobserver - Next Generation

**Scientific Forming Technologies Corp**

Booth A2161

DEFORM V11.2

**ShopEdge Software Inc**

Booth A2257

Shop Floor Messaging

**Toledo Integrated Systems**

Booth A1545

ZT-SLIM Tonnage Monitor

**Trimble Solutions USA Inc.**

Booth B8922

Tekla Structures 2018

**TWI North America LLC**

Booth C12066

Welding Qualifier

**xTuple — Open Source ERP+CRM + Web Portal**  
Booth A2260**xTupleCommerce — Sales & Service Web Portal**



## STAMPING

**Dees Hydraulic Industrial Co Ltd**  
Booth B9421

HD-2500 Tandem Line

**Dongguan Tai Qun Hardware Technology Ltd.**  
Booth A1441

Stamping

**Excelsior Hardware & Plastic Co Ltd**  
Booth A1461

Charging Kiosks for Electrical Equipment

**Greenerd Press & Machine Company Inc**  
Booth A1245

Transfer Line

**Hong Kai Precision Metal Stamping Tool and Product Co. LTD**  
Booth A1469

Motor Die of New Energy Automobile

**J-Tech**  
Booth A1436

J-Tech In-Die Plastic Bushing Assembly

**Oneda Corporation**  
Booth A1156

Multi-Tooling

**Overton Tool & Die**  
Booth A1359

High-Speed Production Press

**Qingdao Merid Machinery Co Ltd**  
Booth A1314

Polished Stainless Leg's Cover Box

**Ross Controls**  
Booth A1759

High Pressure Automatic Counterbalance Assembly

**Shenzhen Yalu Industry Co LTD**  
Booth A1458

Transfer Pressed Parts

**SIMPAC America Co Ltd**  
Booth A2033

MX Series and SX Series

## TOOL & DIE

**Agathon Machine Tools Inc**  
Booth A1439

Mini Fine Centering

**Dongguan Lelin Tilledtek Metal Technology Co. Ltd.**  
Booth A1356

SWS Bracket Upper Rail Front RO

**Fibro Inc**  
Booth A1569

Wireless Pressure Monitoring

**GH Tool and Die Co Ltd**  
Booth A1357

Tool and Die

**Guangdong TopZone Tooling Co Ltd**  
Booth A1463

Transfer and Progressive Tooling

**Kunshan Eagle Precision Tooling Co Ltd**  
Booth A1456

Metal Stamping Tooling

**Linco Precision Industrial Co. Ltd.**  
Booth A1258

Customized Forming Mold and Die Plate

**Meusburger US Inc**  
Booth A1440

Limit Switches with Roller or Dome Plunger

**Ningbo Hifly Tool Technology Co Ltd**  
Booth A1567

Transfer Tool for Seat Back Upper Connection Panel

**Numalliance Inc**  
Booth C10642

F46

**Shenzhen Powstar Technology Ltd**  
Booth A1316

Casting Iron and Steel Dies

**Shenzhen Zhuotai Precision Tooling**  
Booth A1358

Steel & Casting Progressive and Transfer Die

**Superior Die Set Corp**  
Booth A1433

CageSaver®

**Yong Da Precision Mould (Dongguan) Co Ltd**  
Booth A1153

Tool & Die

## TOOLING

**Chicago Pneumatic Tool Co**  
Booth A3051

CP3550 Series Angle Grinder/Sanders

**Clamptek USA Inc.**  
Booth C13547

CLF5H Hydraulic Leverage Clamp

**Fidelity Inspection Fixture Manufacture Co Ltd**  
Booth A1253

Metal Stamping Tooling and Checking Fixtures

**Hangzhou Wagen Precision Tooling Co Ltd**  
Booth C10145

Circular Saw Blade

**Mate Precision Tooling**  
Booth B7819

American Precision Style Tooling with Maglock®

Mate QCT Metric™, AMX QCT™ & MXC QCT™ Punches

Mate Versadie HD™

portal.mate.com

**Shenzhen HuaYuanDa Technology Co Ltd**  
Booth A1368

Transfer Tool for Chassis Parts



**TOOLING****Wilson Tool International**  
Booth A2221XSharp™ Grinder  
Corner Former**Xinyongxu Metal & Die  
(Shenzhen) Co Ltd**  
Booth A1664

Progressive Die

**TUBE & PIPE FABRICATING  
OR WELDING****AMOB SA**  
Booth C10852

eMob 63

**Dynobend BV**  
Booth C10852

Dynobend CB76 MR

**Herber Engineering AB**  
Booth C10852

350RL

**ITEC - Innovative Tube Equipment  
Corporation**  
Booth C10852MTS - TPU 38 - Tube Punching and  
Forming Units**KLINGSPOR Abrasives Inc**  
Booth C13025

KLINGSPOR A 630 N

**Lillbacka USA**  
Booth C10628

EF 120-200

**New-Form Tools**  
Booth C10569TCT Saw Blade Re-sharpening  
Program**Star Technology S.r.l**  
Booth C10852

800CN3

**Strong Hand Tools**  
Booth C12440

BuildPro® Reversible Table Plates

BuildPro® Tube &amp; Pipe Notcher

Improved Rotary Positioner

MagHold™ V-Pad Kits

Magnetic Grasshopper

MagTab™ Jumbo

**TRUMPF Inc**  
Booth B5609, B6309, C10574

TruLaser Tube 7000 Fiber

**TUBE & PIPE PRODUCING****Nantong Reliantt Trading Co Ltd**  
Booth B9311, C10123Tube Mills for Automobile Pipes and  
Tubes**Universal Tube & Rollform  
Equipment Corp**  
Booth C10436

3.125" Universal Tube Mill Line

5-1/2 (140 mm) x .187 (4.75 mm)  
Tube Mill Line**WATERJET****H2O JET Inc**  
Booth B6855

Delta Mixing Tubes

**OMAX Corp**  
Booth B6951

GlobalMAX 10hp Pump

**Water Jet Sweden AB**  
Booth B9844

FiveX Waterjet System

**WELDING CONSUMABLES****Anand Arc Ltd**  
Booth C13525

CO2 MIG Wire

**COR-MET INC**  
Booth C12146

Flux Coated TIG Rod

**Hardface Technologies by Postle**  
Booth C11117

A-Max Wear Plate

Postalloy 150HD Vanguard

**Optrel Inc**  
Booth C12142

Panoramaxx

**Surface Engineering Alloy Co**  
Booth C13408

KRYPTONITE

**Trafimet Group S.p.a.**  
Booth C13069

T-SYSTEM®

**Weiler Abrasives**  
Booth C11318Roughneck Max Stringer Bead  
Wheel

Tiger &amp; Wolverine Resin Fiber Discs

Tiger Specialty Cutting, Grinding, &  
Combo Wheel**Zhejiang Jingwei Welding &  
Cutting Technology Co Ltd**  
Booth C13209

JW PYREX Series of TIG Torches

**WELDING MACHINES/EQUIPMENT****Abicor Binzel**  
Booth C12328

Fume Extraction System FEC

**AlumaReel USA**  
Booth C13074

AlumaReel Reel Rig

**American Weldquip LLC**  
Booth C11322

Water-Cooled Torch Flow Switch

**Astro Arc Polysoude Inc**  
Booth C12852

MW 34 Weld Head

TS 8/75 Tube-to-Tubesheet Weld  
Head**AXXAIR USA**  
Booth C10970

SXMf-17

# SEE US AT...

## FABTECH

Stand C10163

Atlanta, Georgia, USA

6<sup>th</sup> - 8<sup>th</sup> November 2018

[www.fabtechexpo.com](http://www.fabtechexpo.com)

...AND PICK UP  
YOUR FREE  
MAGAZINES  
AND CDS



### LEADING MAGAZINES

for the tube and  
pipe industries



[www.read-tpt.com](http://www.read-tpt.com)



[www.read-tpi.com](http://www.read-tpi.com)

**WELDING MACHINES/EQUIPMENT****Braeuer Systems America**  
Booth C13249Electrode Tip Dressing and Tip  
Changing Systems**Cambridge Vacuum Engineering**  
Booth A3325

EBFLOW

**Gulco International**  
Booth C11610KAT® 300 Welding, Cutting and  
Oscillation Carriage**Harbach/Fit Up Gear**  
Booth C12528

Plasma Transferred Arc Welding

**Heck Industries**  
Booth B9101

Weld Shaver

**Kayo Products Co Ltd**  
Booth C13537

KV-315FC

**Miller Electric Mfg Co**  
Booth C12628, C12828

ArcAgent™ for Insight Core™

Insight Centerpoint™ 10

Trailblazer® 325 Diesel Welder/  
GeneratorXMT® 350 FieldPro™ with Polarity  
Reversing**Morris Precision Technology  
Company Limited**  
Booth A3255

SM-503 Little Welding Torch

**Ningbo Jamson Machinery**  
Booth C13325

Welding Cart

**Orbitalum**  
Booth C12512OM180 SmartWelder Orbital  
Welding System**Phoenix International Inc**  
Booth C13021

EcoPRO

Safetube POP Display  
Type 250FX**Roll Machining Technologies &  
Solutions**  
Booth C10240RMTS Weld Box and Edge  
Presentation Unit**Sideros Engineering Srl**  
Booth C10861Syncrolift SLC 60 (13,200 lbs load  
capacity)**Southern Copper & Supply**  
Booth C13211

EN6001 Retrofit

**Southern Stud Weld Inc**  
Booth C13529

Soyer BMK-8i ACCU

**Steel Vision Tools**  
Booth A3045

Badass Welding Table

**Steelmax Tools**  
Booth C13228Eco Runner Portable Fillet Welding  
CarriageRail Runner LT Modular Cutting &  
Welding Carriage

Stand Alone Pendulum Oscillator

**TEAC America Inc**  
Booth A3359

TD-01P+TC-WLD

**TURCK Inc**  
Booth A1533, C11128Reliable Low-Profile Weld Nut  
Sensor from Turck**UltraTech International Inc**  
Booth C13545

Tactical Welder

**Weld Engineering Co**  
Booth C11628MIGHT-MAC-7500X Submerged Arc  
VacuumMV-5 Small Heavy Duty Electric  
Flux VacXP-4T MIGHTY-MIGHT AIR  
POWERED Flux Vac**Wuxi Welcut Technology Co Ltd**  
Booth C11022Welding Positioner to Use with  
Robot**ZRID Pty Ltd**  
Booth A3360

Isolating Device for Welding



# FABTECH

NORTH AMERICA'S LARGEST METAL  
FORMING, FABRICATING, WELDING  
AND FINISHING EVENT

## SAVE THE DATES!

**FABTECH's** market-leading events take place at different times of the year and in different locations across North America, making it easy for everyone who wants to participate in a FABTECH event.

## FABTECH

FABTECH Mexico  
May 7-9, 2019



## FABTECH

FABTECH Chicago  
November 11-14, 2019



## FABTECH

FABTECH Canada  
June 16-18, 2020



[fabtechexpo.com](http://fabtechexpo.com)



01

## NETWORK.

PMA membership provides access to a network of more than 800 member companies. The wide variety of networking opportunities and platforms allow you to make meaningful connections and foster valuable business relationships.

02

## LEARN.

PMA membership allows you to share best practices and learn about emerging industry technologies through PMA's executive-level conferences, exclusive plant tours and local district meetings. PMA's online training program, METALFORM EDU, caters to your company's specific training needs.

03

## LEAD.

PMA actively leads the charge for small and medium-sized manufacturers on policies that strengthen manufacturing in America. Benefit from the association's lobbying and media-relations efforts in support of pro-manufacturing issues.

**MetalForming**  
Magazine

**3D METAL**  
PRINTING  
MAGAZINE

**PMA** PRECISION  
METALFORMING  
ASSOCIATION  
EDUCATIONAL FOUNDATION

**METALFORM**  
EDU

**ONE** NTMA  
**PMA** VOICE  
PRECISION  
METALFORMING  
ASSOCIATION

PMA is dedicated to making our industry stronger by bringing together member companies who believe, as we do, that **metalforming matters.**

**Join Today at [pma.org/membership](http://pma.org/membership)**

**Visit us at booth #A1833**



# DEBURRING

OF PUNCHED, LASER CUT AND MACHINED PIECES

**FLEXIBLE, EFFECTIVE, FAST, AUTOMATIC,  
OSCILLATING DEBURRING SYSTEM FOR STAINLESS,  
ALUMINUM AND OTHER MATERIALS**

- NO CRITICAL HEATING OF THE SURFACE
- NO DESTRUCTION OF PROTECTIVE FOIL
- ROUNDING EDGES WITHOUT DAMAGE TO THE SURFACE
- DEBURRING OF 3 DIMENSIONAL PIECES IS POSSIBLE
- ENERGY FRIENDLY



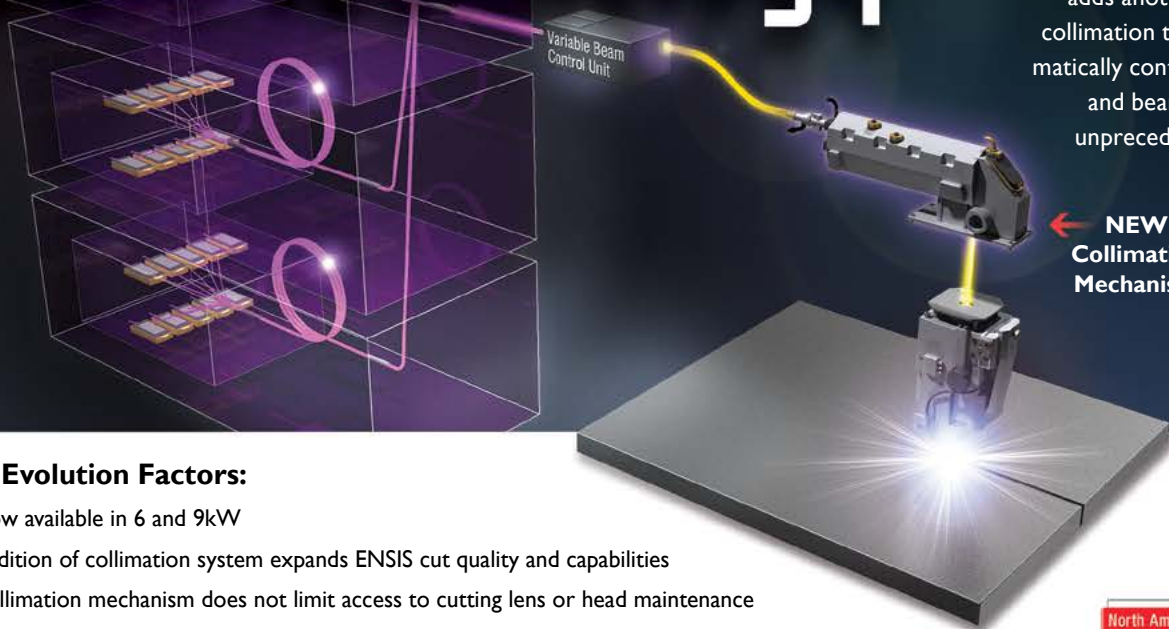
**FLADDER.COM**

3402 OAKCLIFF ROAD, SUITE B-7 | ATLANTA GA 30340  
PHONE: 770-452-1271 | FAX: 770-452-7090  
FLADDER@BELLSOUTH.NET

**Fladder**<sup>®</sup>  
HANSEN & HUNDEBOL INC.



# The Evolution of ENSIS Technology



AMADA's proprietary ENSIS fiber technology utilizes our own highly-innovative resonator to automatically change the beam mode to accommodate whatever material and thickness being processed. Now, the latest evolution adds another dimension with collimation technology to automatically control beam diameter and beam configuration for unprecedented productivity.

### Key Evolution Factors:

- Now available in 6 and 9kW
- Addition of collimation system expands ENSIS cut quality and capabilities
- Collimation mechanism does not limit access to cutting lens or head maintenance
- Infinite mode and diameter control combination is first in the industry
- 1-second clean pierce in 1" plate
- Up to a 66% reduction in process time when compared to conventional fiber lasers at same wattage



North American **DEBUT**

**9kW  
ENSIS 3015**  
Fiber Laser with  
AMS 3015 CL  
Automation

**FABTECH**

**BOOTH B6909**

Stay In Touch With What's Next.



## Additional Solutions Featured at FABTECH

North American **DEBUT**

### EML 2515 AJ Punch/Fiber Laser Combination

The power of a turret punch press with the versatility of a 3kW fiber laser

### HG 1003 ARs Robotic Bending System

Unmatched bending productivity for medium-sized parts in a variety of lot sizes

### HG 1003 ATC Integrated Bending System

A Patented Automatic Tool Changer provides the world's fastest and most precise tool changes

### HM 1003 Press Brake

The HM Series ensures precise bending results at an exceptional price-performance ratio

### EG 4010 Compact Press Brake

The ideal high-speed bending solution to produce small complex parts

**AMADA**  
AMADA AMERICA, INC.



## EXHIBITOR LIST

### 1st Source Products Inc./Tycon Bearings

Booth B4834

ph: 812-288-7466 | 1stsourceproducts.com

### 1st Source Products, Inc./QTi Non-Sparking Tools and Welding Tips

Booth A2843

ph: 812-288-7466 | 1stsourceproducts.com

### 3D Fab Light Inc

Booth B8917

ph: 415-870-3335 | 3dfablight.com

Lasers, Material Handling/Marking, Tube & Pipe Fabricating or Welding



### 3D Material Technologies

Booth B5618

ph: 386-626-0006



### 3D Metal Printing Magazine

Booth B5635

ph: 216-901-8800 | pma.org  
Business Services

### 3D Printing Tech

Booth B5616

ph: 404-941-2345

### 3D Systems

Booth B5629

ph: 888-598-1438 | 3DSystems.com  
Additive Manufacturing/3D Printing/Rapid Prototyping

### 3DCap Custom Headwear

Booth B9754

ph: 937-295-2225 | studioeleven.net  
Business Services

### 3M

Booth C11544

ph: 866-279-1235

3m.com/3M/en\_US/metalworking-us  
Finishing, Other Machinery/Equipment/Parts/  
Products, Robotics, Safety & Environmental,  
Welding Machines/Equipment

### 5 Star Engineering and Maintenance

Booth C10168

ph: 708-447-0972 | 5starengineering.com

Business Services, Maintenance & Repair,  
Software & Machine Controls

### ABB Inc

Booth C11342

ph: 248-391-9000 | abb.com/robotics

**ABICOR BINZEL**

TECHNOLOGY FOR THE WELDER'S WORLD

EWR 2 Net

POWER SHUNT CAN ETHERNET OUT

VISIT OUR BOOTH!

**FABTECH**  
BOOTH #C12328





 **Abicor Binzel**

**Booth C12328**

ph: 301-846-4196 | binzel-abicor.com  
Arc Welding, Gases & Gas Equipment, Lasers, Lubrication, Robotics, Welding Consumables, Welding Machines/Equipment

**Abracol North America Corp**

**Booth C13118**

ph: 305-285-8888 | abracolusa.com

**Accu Tech USA**

**Booth A2356**

ph: 919-863-0837 | accu-techusa.com

**Accudraft Spray Booths**

**Booth B5441**

ph: 973-927-6232 | goaccudraft.com  
Finishing, Safety & Environmental

**Accuracy Machine**

**Booth A3237**

ph: 920-434-5455 | accuracymachine.com  
Job Shop/Contract Manufacturing

**Accurate Die Design Software Inc./  
Logopress3**

**Booth A1956**

ph: 262-938-9316 | DieDesignSoftware.com  
Software & Machine Controls, Tool & Die



**Accurate Technology Inc**

**Booth B9750**

ph: 828-654-7920 | proscale.com  
Inspection & Testing, Other Machinery/ Equipment/Parts/Products, Saws & Cut-off Machines, Software & Machine Controls, Tube & Pipe Fabricating or Welding

**Accurex Measurement Inc**

**Booth C10252**

ph: 610-544-1006 | accurexmeasure.com  
Assembly, Inspection & Testing, Robotics

**Accurpress**

**Booth B6651**

ph: 877-633-8665 | accurpress.com

**Ace Industrial Products**

**Booth C11500**

ph: 314-385-5178 | aceindustrialproducts.com  
Safety & Environmental

**Acieta**

**Booth AB2798**

ph: 262-953-6200 | acieta.com



 **ACT Test Panels LLC**

**Booth B4911**

ph: 517-439-1485 | acttestpanels.com  
Business Services, Inspection & Testing

**ADCO International Plastics  
Corporation**

**Booth A1509**

ph: 770-425-1234 | adcoplastics.com

**Addition Manufacturing Technologies**

**Booth C10414**

ph: 513-228-7079 | additionmt.com  
Inspection & Testing, Stamping, Tooling, Tube & Pipe Fabricating or Welding



**Additive Manufacturing**

**Booth B5656**

ph: 513-527-8800 | gardnerweb.com  
Business Services

**Additive Technologies LLC**

**Booth B5614**

ph: 702-686-5190 | additec.net

 **Adira**

**Booth B9109**

ph: 35 1226192700 | adira.pt  
Additive Manufacturing / 3D Printing / Rapid Prototyping, Cutting, Lasers, Press Brakes



**Advance Cutting Systems**

**Booth B8839**

ph: 205-985-8801 | advancecutting.com  
Bending/Forming, Coil Processing, Cutting, Material Handling/Marking, Plate & Structural Fabricating, Press Brakes, Software & Machine Controls, Waterjet

**Advanced Process Optimization Inc**

**Booth B9657**

ph: 855-276-6462 | apoinc.us

**Advanced RP**

**Booth B5654**

ph: 770-271-5800 | advancedrp.com  
Additive Manufacturing / 3D Printing / Rapid Prototyping, Other Machinery/Equipment/Parts/ Products

**Advanced Tubular Technologies Inc**

**Booth C10445**

ph: 248-674-2059 | advancedtubular.com  
Inspection & Testing, Software & Machine Controls

**Advantage Materials Inc**

**Booth A3323**

ph: 330-488-6400 | advantagematerials.com

 **AFC Finishing Systems**

**Booth B4851**

ph: 530-533-8907 | afc-ca.com  
Finishing

 **Agathon Machine Tools Inc**

**Booth A1439**

ph: 203-730-8741 | agathon.ch/  
Tool & Die, Tooling

 **AGT Robotics**

**Booth C13048**

ph: 819-693-9682 | agtrobotics.com/home/  
Business Services, Plate & Structural Fabricating, Robotics

**AIDA-America Corp**

**Booth A2009**

ph: 937-237-2382 | aida-global.com  
Stamping





**AIM Inc**  
Booth B6837

ph: 630-458-0008 | aimmachines.com  
Bending/Forming, Robotics, Stamping, Tube &  
Pipe Fabricating or Welding

**Aimchamp Abrasives**  
Booth C10945

northpoleabrasives.com

 **Aimtek Inc**  
Booth C13159

ph: 508-832-5035 | aimtek.com  
Brazing & Soldering, Resistance Welding,  
Thermal Spraying, Welding Consumables

**Air Cleaning Specialists Inc**  
Booth C10916

ph: 800-878-5030 | aircleaningspecialists.com  
Safety & Environmental

**Air Power Inc**  
Booth B4955

ph: 336-886-5081 | airpower-usa.com  
Finishing

**Air Purification Inc**  
Booth A3025

ph: 919-783-6161 | airpurificationinc.com  
Safety & Environmental



**Airgas Inc**  
Booth C12352

ph: 866-924-7427 | Airgas.com  
Gases & Gas Equipment, Safety & Environmental,  
Welding Consumables, Welding Machines/  
Equipment

**Ajan Elektronik Servis Sanayi Ve  
Ticaret Ltd St**  
Booth B9041

ph: 90 232 328 12 02 | ajancnc.com  
Cutting, Lasers, Other Machinery/Equipment/  
Parts/Products, Plate & Structural Fabricating,  
Punching, Tube & Pipe Fabricating or Welding



**Ajax Tocco Magnethermic Corp**  
Booth C10428

ph: 330-372-8511 | ajaxtocco.com  
Brazing & Soldering, Fastening & Joining,  
Finishing, Other Machinery/Equipment/Parts/  
Products, Robotics, Thermal Spraying, Tube &  
Pipe Fabricating or Welding, Tube & Pipe  
Producing, Welding Machines/Equipment



**AKS Cutting Systems Inc**  
Booth B6007

ph: 216-267-1818 | akscutting.com  
Cutting, Plate & Structural Fabricating, Robotics,  
Safety & Environmental, Tube & Pipe Fabricating  
or Welding, Waterjet

**Akyapak Makina San Ve Tic Ltd STI**  
Booth A2333

ph: 90 224 2807500 | akyapak.com  
Bending/Forming, Machining/EDM, Plate &  
Structural Fabricating

**AkzoNobel Powder Coatings**  
Booth B5347

ph: 610-685-7600 | interpon.us  
Finishing

**Al-Fe Heat Treating Inc**  
Booth A2820

ph: 260-563-8321 | al-fe.com  
Job Shop/Contract Manufacturing

**Alabama Economic Development  
(NAIDA)**  
Booth A2716

ph: 256-353-9450 | northalabamausa.com  
Business Services

**Alabama Laser**  
Booth C10837

ph: 256-358-9055 | alabamalaser.com  
Additive Manufacturing / 3D Printing / Rapid  
Prototyping, Job Shop/Contract Manufacturing,  
Lasers

**Alabama Washer & Oven Co**  
Booth B5453

ph: 205-646-0710 | awoonline.com  
Finishing

**Alconox**  
Booth B4916

ph: 914-948-4040 |alconox.com  
Finishing

**Alexandria Metal Finishers**  
Booth B4634

ph: 703-643-1636  
alexandriametalfinishers.com

**Allegro Industries**  
Booth C12100

ph: 864-846-8740 | allegrosafety.com  
Safety & Environmental, Welding Machines/  
Equipment

**Alliance For American Manufacturing**  
Booth B9337

ph: 202-393-3430 | americanmanufacturing.org  
Business Services



**Alliance Machine and Engraving LLC**  
Booth B7829

ph: 804-798-1199  
alliancemachineandengraving.com  
Bending/Forming, Business Services, Material  
Handling/Marking, Other Machinery/Equipment/  
Parts/Products

**Alliance Manufacturing Inc**  
Booth B4755

ph: 920-922-8100 | alliancemfginc.com  
Finishing

**Alliance Specialties and Laser Sales**  
Booth C13053

ph: 847-487-1945  
Job Shop/Contract Manufacturing, Lasers,  
Robotics, Welding Consumables



 **Allied Machine & Engineering**  
Booth A2921

ph: 330-343-4283 | alliedmachine.com  
Cutting, Tooling

**Allied Powers LLC**  
Booth B9736, C11067

ph: 314-569-2888 | hidow.com



**Allied Tool & Die Inc**  
Booth A1608

ph: 216-941-6196 | alliedtool-die.com  
Job Shop/Contract Manufacturing, Stamping, Tool & Die



 **Allor Manufacturing Inc/Plesh Industries**  
Booth B9728

ph: 248-486-4500 | allorplesh.com  
Coil Processing, Job Shop/Contract Manufacturing, Plate & Structural Fabricating, Tube & Pipe Producing

**Allstrap Steel & Poly Strapping Systems**  
Booth B9633

ph: 614-486-7722 | allstrap.com  
Coil Processing, Fastening & Joining, Material Handling/Marking, Safety & Environmental



**ALM Positioners Inc**  
Booth C12416

ph: 309-787-6200 | almmh.com  
Assembly, Material Handling/Marking, Robotics, Welding Machines/Equipment



**Alma CAM USA LLC**  
Booth B8735

ph: 847-380-9993 | almacamusa.com  
Software & Machine Controls

**Alma Machinery Co**  
Booth A1760

ph: 615-369-7788 | almamachinery.com  
Coil Processing, Stamping

**Almco Inc**  
Booth A1741

ph: 507-377-2102 | almco.com  
Business Services, Finishing

**Almetals Inc**  
Booth B9856

ph: 248-348-7722 | almetals.com  
Coil Processing, Metal Suppliers

 **Alpha Laser - US**  
Booth B5643

ph: 814-336-9000 | alphalaser-us.com  
Lasers, Welding Machines/Equipment

**Alpha Precision Group**  
Booth A2543

ph: 814-781-1301 | alphaprecisionpm.com  
Job Shop/Contract Manufacturing, Material Handling/Marking, Metal Suppliers, Stamping

 **Alpha-Brush Aps**  
Booth A2786

ph: 678-954-0530  
Finishing, Tooling

**Alpine Bender Machinery**  
Booth C10121

ph: 909-902-5400 | alpinebender.com  
Saws & Cut-off Machines, Tube & Pipe Fabricating or Welding

**Alro Steel Corp**  
Booth A1353

ph: 704-588-5880 | alro.com  
Business Services, Metal Suppliers

**ALS Maverick Testing Laboratories Inc**  
Booth C12817

ph: 281-888-8210 | weldmaverick.com  
Arc Welding, Business Services

 **Altair Engineering Inc**  
Booth A1620

ph: 248-614-2400 | altair.com  
Business Services, Software & Machine Controls

**Alternative Parts Inc**  
Booth B7437

ph: 631-345-9500 | altparts.com  
Lasers, Maintenance & Repair, Other Machinery/Equipment/Parts/Products, Press Brakes, Punching

 **AlumaReel USA**  
Booth C13074

ph: 512-229-3400 | alumareel.net  
Arc Welding, Maintenance & Repair, Safety & Environmental, Welding Consumables, Welding Machines/Equipment

**AM Machinery Sales Inc**  
Booth B7711

ph: 215-293-0333 | ammachinerysales.com  
Finishing



 **Amada America Inc**  
Booth B6909

ph: 714-739-2111 | amada.com/america  
Inspection & Testing, Lasers, Material Handling/Marking, Press Brakes, Punching, Software & Machine Controls, Tooling, Tube & Pipe Fabricating or Welding

**Amada Marvel Inc**  
Booth B5909

ph: 920-236-7200 | marvelsaws.com  
Cutting, Material Handling/Marking, Press Brakes, Punching, Saws & Cut-off Machines

**Ambrell Induction Heating Solutions**  
Booth B8834

ph: 585-889-9000 | ambrell.com  
Brazing & Soldering, Fastening & Joining, Other Machinery/Equipment/Parts/Products, Welding Machines/Equipment

**American Cutting Edge**  
Booth B9520

ph: 937-866-5986 | AmericanCuttingEdge.com  
Coil Processing, Cutting

**American Industrial Sales LLC**  
Booth B4537

ph: 920-361-5208  
americanindustrialsystems.com  
Finishing, Material Handling/Marking

**American Photonics**  
Booth B5854

ph: 941-752-5811 | americanphotonics.com  
Finishing, Lasers, Waterjet

**American Punch Co**  
Booth B9315

ph: 216-731-4501 | americanpunchco.com  
Cutting, Tooling

**American Society For Nondestructive Testing**  
Booth A3120

ph: 614-274-6003 | asnt.org  
Business Services



**American Sweeping Solutions**  
Booth A2887

ph: 805-874-2242 | haagashop.com

**American Technical Publishers**  
Booth C11020

ph: 708-957-1100 | atplearning.com  
Business Services

**American Torch Tip Co Inc**  
Booth C12062

ph: 941-753-7557 | americantorchtip.com  
Cutting, Plate & Structural Fabricating, Robotics,  
Welding Machines/Equipment



**American Welding Society**  
Booth A3137

ph: 305-443-9353 | aws.org  
Business Services

**American Weldquip LLC**  
Booth C11322

ph: 330-239-0317 | weldquip.com  
Robotics, Welding Consumables, Welding  
Machines/Equipment

**Americor**  
Booth B6929

ph: 410-933-8500 | comeq.com  
Plate & Structural Fabricating

**AMET Inc**  
Booth C11652

ph: 208-356-7274 | ametinc.com

**Amiberica Inc**  
Booth B5017

ph: 773-247-3600 | amiberica.com  
Finishing



**AMOB SA**  
Booth C10852

ph: 35 1252330900 | amobgroup.com  
Tube & Pipe Fabricating or Welding

**AMS Controls Inc**  
Booth B9450

ph: 314-344-3144 | amscontrols.com  
Software & Machine Controls

**Anand Arc Ltd**  
Booth C13525

ph: 91 2242688484 | anandarc.com  
Welding Consumables

**Andersen Industries Inc**  
Booth C11152



ph: 760-246-8766  
andersenmp.com/weldpro-360  
Arc Welding, Material Handling/Marking, Welding  
Machines/Equipment

**Andreae Team**  
Booth B4937

ph: 514-375-7100 | andreaeteam.com  
Finishing, Safety & Environmental


**ANDRITZ Herr-Voss Stamco Inc**  
Booth B6036

ph: 724-538-3180 | herr-voss.com  
Coil Processing

## PRECISION BACKUP BEARINGS AND WORK ROLLS FOR THE LEVELER INDUSTRY

- Rebuilt / Regrind Services Available
- Fast Deliveries




**Common Size Backup Bearings:**

2.500'	6.250'	*Stock
3.000'	7.000'	*Items
3.500'	8.465'	
4.250'	9.8415'	
5.000'	11.375'	

**Work Rolls:**


- .75" – 12.00" Dia.
- Chrome plating
- 3:1 performance life improvements in high wear applications
- Roll stocking and consignment programs available

**Let us help you reduce your spare parts dollar expenditures!**



**ALLOR MANUFACTURING INC.**  
P.O. Box 1540 • 12534 Emerson Drive • Brighton, MI 48116  
Phone: [248] 486-4500 • Fax: [248] 486-4040  
[WWW.ALLORPLESH.COM](http://WWW.ALLORPLESH.COM)

**BOOTH#B9728**





**ANDRITZ Soutec AG****Booth C11870**

ph: 41 523040707 | andritz.com/soutec  
Lasers, Resistance Welding, Tube & Pipe  
Fabricating or Welding, Welding Machines/  
Equipment

**📌 Anhui Huatian Mechanic Co Ltd****Booth B9410**

ph: 86 5556776007 | huatianchina.com  
Coil Processing, Cutting

**Annex Business Media****Booth B8971**

ph: 416-510-6750 | annexbusinessmedia.com  
Business Services

**Anthony Welded Products Inc****Booth C13022**

ph: 877-721-7211 | anthonycars.com  
Gases & Gas Equipment, Material Handling/  
Marking, Safety & Environmental

**Antra Technologies Co Ltd****Booth C11046**

ph: 86-510-83320918-808 | antra.cn  
Welding Machines/Equipment

**Anxin Abrasives Co Ltd****Booth C11969**

ph: 86 371-6375-1616

**AP Lazer****Booth B9467**

ph: 800-585-8617 | aplazer.com  
Business Services, Job Shop/Contract  
Manufacturing, Lasers

**AP&T North America Inc****Booth A1952**

ph: 704-292-2900 | aptgroup.com  
Stamping, Tooling

**APEL International****Booth B4915**

ph: 502-240-0443 | apelfilters.com  
Finishing, Safety & Environmental

**Apex Dynamics USA****Booth A2062**

ph: 631-244-9040 | apexdynamicsusa.com  
Lubrication, Robotics

**Apex Machine Group****Booth B8929**

ph: 952-895-1518 | apexmachinegroup.com  
Finishing

**Applied Technical Services Inc****Booth A3233**

ph: 888-287-5227 | atslab.com  
Business Services, Inspection & Testing

**Aptek Inc****Booth A3022**

ph: 517-625-4112 | aptek-inc.com  
Assembly, Material Handling/Marking, Robotics

**Aquasol Corp****Booth C12052**

ph: 716-564-8888 | aquasolwelding.com  
Inspection & Testing, Other Machinery/  
Equipment/Parts/Products, Welding  
Consumables, Welding Machines/Equipment

**Arc Machines Inc****Booth C12574**

ph: 818-896-9556 | arcmachines.com

**Arc Products - A Lincoln Electric Co****Booth C11952**

ph: 800-770-0063 | arcproducts.com  
Arc Welding, Bending/Forming, Material  
Handling/Marking, Robotics, Tube & Pipe  
Producing, Welding Machines/Equipment

**ARC Specialties Inc****Booth C13462**

ph: 713-631-7575 | arcspecialties.com  
Arc Welding, Robotics

**Argon Masking Corp****Booth B5452**

ph: 626-357-8743 | argonusa.com  
Finishing

**Arkansas Tool & Die Inc****Booth A1409**

ph: 501-374-6972 | arktool.com  
Job Shop/Contract Manufacturing, Other  
Machinery/Equipment/Parts/Products, Tool & Die,  
Tooling

**Armstrong Kover Kwick Inc****Booth B7421**

ph: 412-771-2200 | akkinc.com  
Coil Processing, Material Handling/Marking

**📌 Arro-Mark Co LLC****Booth B9732**

ph: 201-567-4112 | arromark.com  
Finishing, Material Handling/Marking

**Arrowhead Manufacturers & Fabricators Assoc****Booth B9619**

ph: 877-330-2632 | amfa-mn-wi.org  
Business Services, Job Shop/Contract  
Manufacturing

**ART Metals Group****Booth A1656**

ph: 513-942-8800 | artmetalsgroup.com  
Job Shop/Contract Manufacturing, Stamping

**Artotic****Booth C11114**

ph: 415-996-9979 | artotic.com  
Welding Machines/Equipment

**📌 ASC Machine Tools Inc****Booth A2140**

ph: 509-534-6600 | ascmt.com  
Bending/Forming, Coil Processing, Plate &  
Structural Fabricating, Punching

**ASCO Carbon Dioxide Inc****Booth B4721**

ph: 904-278-6503 | ascoco2.com  
Maintenance & Repair, Other Machinery/  
Equipment/Parts/Products

**ASKO Inc****Booth B7532**

ph: 412-461-4110 | askoinc.com  
Business Services, Coil Processing, Cutting,  
Material Handling/Marking, Software & Machine  
Controls, Tooling



American Welding Society®

[aws.org](http://aws.org)



# AWS Membership Programs

## Driving Better Results Today and New Opportunities Tomorrow

AWS Membership equips you with opportunities to advance your business or career in the welding community. Whether you're a newcomer or seasoned professional, AWS has a membership category just for you: individual, welder, student, corporate (3 levels), educational institution and distributor.

AWS proudly serves more than 70,000 members worldwide consisting of individuals, students, welding manufacturers, distributors, job shops, educational institutions and more. Our members are part of an ever-growing industry that represents technological advancements and safety in automatic, semi-automatic and manual welding processes, brazing, soldering, ceramics, lamination, robotics and thermal spray.

**Connect:** Members can meet, interact and volunteer on local, regional and national levels at AWS conferences, seminars, committee and section meetings, and via our members-only online forum.

**Learn:** AWS offers curriculum, content and career-development programming for educators and welding professionals of all backgrounds and career stages.

**Save:** Take advantage of discounted member pricing on AWS products, solutions, and events as well as discount programs for value-added services like insurance, car rentals, shipping and more.



Visit us at **Booth #A3137** to learn about our special enrollment promotion available only during FABTECH or contact American Welding Society at

800-443-9353, ext. 480 | [aws.org/membership](http://aws.org/membership)

**Associated Spring Raymond**  
Booth A1765

ph: 419-891-9292 | asraymond.com  
Business Services, Job Shop/Contract  
Manufacturing, Software & Machine Controls,  
Stamping, Tool & Die

**Assured Testing Services**  
Booth B4756

ph: 814-773-3224 | assuredtestingservices.com  
Business Services, Inspection & Testing



**Astro Arc Polysoude Inc**  
Booth C12852

ph: 818-859-7600 | polysoude.com  
Arc Welding, Business Services, Robotics,  
Welding Machines/Equipment

**Astrolite Alloys**  
Booth C13213

ph: 805-487-7131 | astrolite.com  
Thermal Spraying, Welding Consumables

**ATAGO USA, Inc.**  
Booth A1159

ph: 877-282-4687 | atago-usa.net  
Other Machinery/Equipment/Parts/Products



**Athader**  
Booth B7829

ph: 34 943219199 | athader.com  
Coil Processing



**ATI Industrial Automation**  
Booth C11522

ph: 919-772-0115 | ati-ia.com  
Robotics, Software & Machine Controls, Tool &  
Die

**Atlanta Drive Systems Inc**  
Booth B6835

ph: 732-282-0480 | atlantadrives.com  
Lubrication, Maintenance & Repair, Other  
Machinery/Equipment/Parts/Products

**Atlas Machine & Supply Inc**  
Booth A1305

ph: 502-584-7262 | atlasmachine.com  
Business Services, Job Shop/Contract  
Manufacturing, Other Machinery/Equipment/  
Parts/Products

**ATOP China Welding Products Co Ltd**  
Booth A3140

ph: 86 51489884845 | atopwelding.com  
Gases & Gas Equipment, Inspection & Testing,  
Material Handling/Marking, Welding  
Consumables, Welding Machines/Equipment

**Atotech USA LLC**  
Booth B4535

ph: 803-817-3500 | atotech.com/  
Finishing

**ATS Applied Tech Systems LLC**  
Booth A2340

ph: 248-406-4800 | ats-global.com  
Business Services, Software & Machine Controls

**Attollo Lift**  
Booth C13345

ph: 559-232-0214 | AttolloLift.com  
Material Handling/Marking, Other Machinery/  
Equipment/Parts/Products, Safety &  
Environmental

**Auburn Manufacturing Inc**  
Booth C13200

ph: 207-345-8771 | auburnmfg.com  
Safety & Environmental, Welding Machines/  
Equipment

**Autodesk Inc**  
Booth B5601

ph: 415-357-7208 | autodesk.com/make  
Software & Machine Controls

**AutoForm Engineering USA Inc**  
Booth A2225

ph: 248-269-4000 | autoform.com  
Hydroforming, Software & Machine Controls,  
Stamping

**Automated Layout Technology**  
Booth A2341

ph: 603-402-3055 | automatedlayout.com  
Material Handling/Marking



**Automated Tapping Systems**  
Booth A2239

ph: 732-899-2282  
automatedtappingsystems.com  
Inspection & Testing, Machining/EDM, Stamping,  
Tool & Die, Tooling

**Automatic Welding Wire Company Inc**  
Booth C13243

ph: 800-921-8241 | autoweldingwire.com



**Automec Inc**  
Booth B6866

ph: 781-893-3403 | automec.com  
Material Handling/Marking, Press Brakes

**AVEVA Inc**  
Booth B9745

ph: 713-977-1225 | aveva.com  
Software & Machine Controls

**Aviva Metals**  
Booth C11120

ph: 713-869-9600 | nbmmetals.com  
Metal Suppliers, Tool & Die, Tube & Pipe  
Suppliers

**AVS Industries LLC**  
Booth C10843

ph: 302-221-1720 | avsind.com  
Maintenance & Repair, Safety & Environmental,  
Welding Consumables, Welding Machines/  
Equipment



**AWS Bookstore**  
Booth A3133

ph: 305-443-9353 | aws.org  
Business Services

**AWS Careers in Welding Trailer**  
Booth C12584

ph: 305-443-9353 | aws.org





## Axalta Coating Systems

Booth B5001

ph: 800-247-3886 | axalta.us/industrial  
Finishing

## AXXAIR USA

Booth C10970

ph: 281-968-7138 | axxair.com/en-us/  
Bending/Forming, Finishing, Saws & Cut-off  
Machines, Welding Machines/Equipment

## Azimuth Machinery

Booth A1233

ph: 450-632-8080 | azimuthpress.com

## AZZ Metal Coatings

Booth B5066

ph: 817-810-0095 | azzgalvanizing.com  
Finishing

## B&B Pipe & Industrial Tool

Booth C11552

ph: 713-747-8502 | bbpipetools.com  
Bending/Forming, Cutting, Material Handling/  
Marking, Welding Machines/Equipment

## Bad Dog Tools

Booth A2157

ph: 401-253-1330 | baddogtools.com  
Cutting, Other Machinery/Equipment/Parts/  
Products, Saws & Cut-off Machines

## Balluff Inc

Booth A1425

ph: 859-727-2200 | balluff.com  
Inspection & Testing, Software & Machine  
Controls, Tool & Die

## Baoji Taimei New Material Technology Co Ltd

Booth A3116

ph: 86 9178993668 | bjtmxci.com  
Additive Manufacturing / 3D Printing / Rapid  
Prototyping, Metal Suppliers, Welding  
Consumables

Sustainable Coating Solutions



## Baril Coatings USA

Booth B5000

ph: 260-665-8431 | barilcoatings.com  
Finishing

# BARTON

## Barton International

Booth B5819

ph: 800-741-7756 | barton.com  
Cutting, Waterjet

## BASF Corp

Booth B4709

ph: 309-798-2370 | basf.com  
Finishing

## Bayco by Guspro Inc

Booth B4553

ph: 519-352-4550 | guspro.com  
Finishing, Other Machinery/Equipment/Parts/  
Products, Safety & Environmental

## BCI Surface Technologies Bulk Chemicals Inc

Booth B4944

ph: 610-926-4128 | bulkchemicals.us  
Finishing

## Beagle I Inc

Booth A3056

ph: 213-229-0830 | barefoot-flooring.com  
Safety & Environmental



## Beck Automation

Booth B7829

ph: 314-576-9736 | beckautomation.com  
Business Services, Software & Machine Controls

## Becken Technology Development Limited

Booth C13348

ph: 86 10 8260 9734 | becken-metallurgy.com  
Additive Manufacturing / 3D Printing / Rapid  
Prototyping, Arc Welding, Lasers, Thermal  
Spraying, Welding Consumables

## Beckhoff Automation

Booth B9429

ph: 952-890-0000 | beckhoffautomation.com  
Software & Machine Controls

## Beckwood Press Co

Booth A2053

ph: 636-343-4100 | beckwoodpress.com  
Bending/Forming, Hydroforming, Stamping

## Behringer Saws Inc

Booth B7729

ph: 610-286-9777 | behringersaws.com  
Material Handling/Marking, Saws & Cut-off  
Machines

## Beijing Essen Welding & Cutting Fair

Booth C13520

ph: 86 106-3972404  
beijing-essen-welding.com

## Beijing Metals & Minerals Corp

Booth C13301

ph: 86 106-7649947 | bjmmmt.com

## BEKO Technologies

Booth B5014

ph: 404-924-6900 | beko-technologies.com  
Assembly, Finishing, Safety & Environmental

## Bend Tech

Booth C10172

ph: 651-257-8715 | bendtechdragon.com  
Saws & Cut-off Machines, Software & Machine  
Controls, Tube & Pipe Fabricating or Welding

## Berg & Co GmbH Spanntechnik

Booth A1216

ph: 610-363-1235 | berg-spanntechnik.de  
Assembly, Material Handling/Marking, Tool & Die



## Bernard

Booth C12828

ph: 708-946-2281 | bernardwelds.com  
Welding Machines/Equipment

## Bertsch

Booth B7551

ph: 800-388-5471

## BesCutter

Booth A2933

ph: 888-525-2897 | bescutter.com/  
Lasers, Material Handling/Marking

## BESSEY Tools North America

Booth C12520

ph: 519-621-7240 | besseytools.com  
Cutting, Fastening & Joining, Material Handling/  
Marking, Other Machinery/Equipment/Parts/  
Products

**Bestar LLC****Booth A1863**

ph: 770-801-8855 | bestar-steel.com  
Metal Suppliers

**BesTech Tool LLC****Booth A1121**

ph: 262-338-6312 | bestechtool.com  
Job Shop/Contract Manufacturing, Tool & Die, Tooling

**Beta Tools USA****Booth A2720**

ph: 717-684-2889 | beta-tools.com  
Material Handling/Marking, Other Machinery/ Equipment/Parts/Products

**Betenbender Manufacturing Inc****Booth B6058**

ph: 319-435-2378 | betenbender.com  
Cutting, Press Brakes, Punching, Stamping

 **Beveler USA Inc.****Booth C13528**

ph: 800-973-1138 | bevelerusa.com/en/  
Bending/Forming, Finishing, Plate & Structural Fabricating

 **Bex Spray Nozzles****Booth B5508**

ph: 734-389-0464 | bex.com  
Finishing, Lubrication, Other Machinery/ Equipment/Parts/Products, Safety & Environmental

**Big Ass Fans****Booth B8643**

ph: 859-233-1271 | bigassfans.com  
Safety & Environmental

**Big Steel Rack****Booth B5912**

ph: 517-745-4263 | bigsteelrack.com/  
Material Handling/Marking

**Bihler 4 Slide-NC****Booth A1219**

ph: 908-213-9001 | bihler.com  
Assembly, Bending/Forming, Job Shop/Contract Manufacturing, Resistance Welding, Software & Machine Controls

**Binder USA LP****Booth B8859**

ph: 805-437-9925 | binder-connector.us  
Other Machinery/Equipment/Parts/Products, Software & Machine Controls

**Black Hills Corporation****Booth B8955**

ph: 515-343-2012 | blackhillscorp.com/work-us/  
economic-development  
Business Services

**Black Stallion****Booth C13028**

ph: 800-527-3826 | blackstallion.com

**Blast Cleaning Technologies****Booth B4929**

ph: 262-785-7577 | bct-us.com  
Business Services, Finishing, Other Machinery/ Equipment/Parts/Products

 **Blast Services Inc****Booth B4529**

ph: 706-570-7692 | blastservicesinc.com

**Blastec Inc****Booth B5729**

ph: 770-475-2700 | blastec.com

**BlastOne****Booth B4821**

ph: 614-476-3000 | blastone.com  
Finishing, Robotics

 **BLM Group USA Corp****Booth C10874**

ph: 248-560-0080 | blmgroup.com  
Bending/Forming, Lasers, Saws & Cut-off Machines, Tube & Pipe Fabricating or Welding

**Bluco Corp****Booth C12028**

ph: 630-637-1820 | bluco.com  
Arc Welding, Assembly, Material Handling/ Marking

**Blue Chip Engineered Products****Booth A2790**

ph: 859-538-1240 | bcepi.com  
Fastening & Joining, Other Machinery/ Equipment/Parts/Products

**Blue Demon Welding Products****Booth C13013**

ph: 630-232-6421 | weldingmaterialsales.com

**Blue Water Engineering Pty Ltd****Booth B9655**

ph: 61 420 527875 | vaclifts.com  
Material Handling/Marking, Waterjet

 **boeck GmbH****Booth A2855**

ph: 49 8221 2003961 | boeck-technology.de  
Finishing

**BOFA Americas Inc****Booth B9512**

ph: 618-205-5007 | bofaamericas.com  
Additive Manufacturing / 3D Printing / Rapid Prototyping, Lasers, Material Handling/Marking, Robotics, Safety & Environmental

 **BOLDRINI****Booth B8209**

ph: 39 0376 670646 | boldrini.com  
Bending/Forming, Hydroforming, Plate & Structural Fabricating, Press Brakes, Stamping, Tube & Pipe Fabricating or Welding

**Bollhoff USA****Booth C13569**

ph: 260-347-3903  
bollhoff-attexor.com/products.html  
Arc Welding, Business Services, Fastening & Joining, Resistance Welding

CAPITAL MACHINE & CAPITAL ROBOTICS

# A FUSION OF

SALES | SERVICE | SUPPORT



20 Factory-Trained  
Service Engineers

Application Engineers

Training Instructors

Fixturing Solutions

Real-World ROI  
via Capital's  
Weld-Cost Analysis

Robot Weld Cell Mobility

Please join us and Capital Robotics at booth number:  
**C12652** to experience the latest in Robotic Welding  
technology and cost-containing solutions for your  
fabricating needs.

**Capital**  
machine

The South's Leading Distributor of Fabrication  
and Robotic Welding Equipment  
[www.capitalmachine.com](http://www.capitalmachine.com)

**Capital**  
robotics

Precision Robotic Welding Equipment  
[www.capitalrobotics.com](http://www.capitalrobotics.com)

**1-800-635-7777**







**Bonak CPL SL**  
Booth B7829

ph: 34 943 490676 | bonak.com  
Tube & Pipe Fabricating or Welding

**Bonal Technologies Inc**  
Booth A3241

ph: 248-582-0900 | bonal.com

**Bosch Rexroth Corp**  
Booth B9519

ph: 847-645-3600 | boschrexroth-us.com  
Assembly, Business Services, Material Handling/  
Marking, Robotics, Safety & Environmental,  
Software & Machine Controls



 **Boschert Precision Machinery Inc**  
Booth B8107

ph: 262-783-7816 | boschertusa.com  
Bending/Forming, Cutting, Lasers, Plate &  
Structural Fabricating, Press Brakes, Punching,  
Tube & Pipe Fabricating or Welding

**Boss Laser**  
Booth A2559

ph: 407-878-0880 | bosslaser.com

**Boss Manufacturing Co**  
Booth A2814

ph: 309-852-2131 | bossgloves.com/  
Safety & Environmental

 **Bossi srl**  
Booth B5841

ph: 39 029 4964141 | bossi-srl.com

**Boston Laser**  
Booth A1366

ph: 781-970-1823 | blazer-tech.com

**Bowlin Manufacturing Inc**  
Booth B5839

ph: 817-232-2020 | bowlinmfg.com  
Job Shop/Contract Manufacturing, Material  
Handling/Marking, Other Machinery/Equipment/  
Parts/Products

**Boyum Solutions**  
Booth A1564

ph: 727-773-2900 | boyum-solutions.com



**Bradbury Group Australia**  
Booth B7829

ph: 61 732993111 | bradburygroupaustralia.com  
Bending/Forming, Coil Processing, Material  
Handling/Marking, Saws & Cut-off Machines,  
Tooling



**Bradbury Group PuMa**  
Booth B7829

ph: 620-345-6394 | bradburygroup-puma.com  
Bending/Forming




**Bradbury Metal Tile Roofing Solutions**  
Booth B7829

ph: 64 7 343 6190 | bradburymetaltiles.com  
Bending/Forming, Coil Processing, Other  
Machinery/Equipment/Parts/Products, Stamping

**Braddock Metallurgical**  
Booth A1562

ph: 386-323-1500 | braddockmt.com

 **Bradford Derustit Corp**  
Booth C12400

ph: 714-695-0899 | derustit.com  
Finishing

 **Braeuer Systems America**  
Booth C13249

ph: 864-879-1110  
Material Handling/Marking, Resistance Welding,  
Welding Machines/Equipment

**Braner USA Inc**  
Booth B9412

ph: 847-671-6210 | braner.com  
Coil Processing, Material Handling/Marking

**Brown Boggs Machine Co**  
Booth A1619

ph: 416-241-0320 | brownboggs.com  
Business Services, Maintenance & Repair,  
Stamping

**Bruderer Machinery Inc**  
Booth A2133

ph: 201-941-2121 | brudereramericas.com  
Coil Processing, Other Machinery/Equipment/  
Parts/Products, Resistance Welding, Stamping

**Bruker Corporation**  
Booth A3259

ph: 800-276-3000 | bruker.com  
Inspection & Testing

**BTD Tool & Die**  
Booth A1557

ph: 218-847-4446 | btdmfg.com  
Job Shop/Contract Manufacturing

**BTM Company LLC**  
Booth B9329

ph: 810-364-4567 | btmcomp.com  
Assembly, Bending/Forming, Fastening & Joining,  
Punching, Stamping


**Buds Equipment Sales**  
Booth A2613

ph: 435-659-9455  
budsequipment.com/contacts/

**BUG-O Systems**  
Booth C11638

ph: 412-331-1776 | bugo.com  
Arc Welding, Welding Machines/Equipment



 **Burghardt + Schmidt Group**  
Booth B9423

ph: 630-868-3016 | b-s-germany.de  
Coil Processing

**Burleigh Industries**  
Booth B4733

ph: 864-546-1593 | burleighind.com  
Finishing

**Burnco Mfg Inc**  
Booth B5851

ph: 905-761-6155 | prodevcoind.com  
Plate & Structural Fabricating, Robotics, Tube &  
Pipe Fabricating or Welding



**Burny**  
Booth C11928

ph: 800-321-8072 | burny.com  
Cutting, Plate & Structural Fabricating, Robotics,  
Software & Machine Controls



**Burr King Manufacturing Co**  
**Booth B6636**

ph: 660-438-8998 | burrking.com  
Finishing, Tooling

**Bushman Equipment**  
**Booth B5966**

ph: 262-790-4200 | bushman.com  
Material Handling/Marking, Tool & Die



**Butech Bliss**  
**Booth B7415**

ph: 330-337-0000 | butechbliss.com  
Bending/Forming, Business Services, Coil  
Processing, Cutting, Finishing, Material Handling/  
Marking, Other Machinery/Equipment/Parts/  
Products, Saws & Cut-off Machines, Stamping

**Butler Weldments Corp**  
**Booth C13523**

ph: 254-697-6416 | butler-weldments.com

**BUWW Coverings Inc**  
**Booth B7536**

ph: 815-962-2899 | buww.com  
Job Shop/Contract Manufacturing, Maintenance  
& Repair

**BYK Additives & Instruments, A  
member of ALTANA**

**Booth B4550**  
ph: 301-483-6500 | byk.com/instruments  
Inspection & Testing



 **Bystronic Inc**  
**Booth B7229**

ph: 847-214-0300 | bystronicusa.com  
Lasers, Material Handling/Marking, Press Brakes,  
Robotics, Software & Machine Controls, Tooling,  
Tube & Pipe Producing

**C & A Automation Inc**  
**Booth C11570**

ph: 800-790-5680 | candarobots.com

**C Marshall Fabrication Machinery Inc**  
**Booth A2633**

ph: 866-399-2323 | cmarshallfab.com  
Bending/Forming, Plate & Structural Fabricating

**C2AE Architecture + Engineering**  
**Booth A2320**

ph: 616-454-9414 | c2ae.com  
Business Services

**Calvary Industries Inc**  
**Booth B5333**

ph: 513-874-1113 | calvaryindustries.com  
Finishing, Lubrication

**Cambco**  
**Booth A2616**

ph: 281-923-7941 | cambcoinc.com  
Plate & Structural Fabricating

 **Cambridge Vacuum Engineering**  
**Booth A3325**

ph: 413-789-4600 | camvaceng.com  
Additive Manufacturing / 3D Printing / Rapid  
Prototyping, Brazing & Soldering, Tube & Pipe  
Fabricating or Welding, Welding Machines/  
Equipment

**Cameron Mfg and Design**  
**Booth A2825**

ph: 607-739-3606 | cameronmfg.com  
Business Services, Job Shop/Contract  
Manufacturing

**Camlock Systems Inc**  
**Booth A2901**

ph: 860-378-0302 | camlock.com  
Business Services, Fastening & Joining, Material  
Handling/Marking, Safety & Environmental



 **Camtek Optisolutions**  
**Booth B6815**

ph: 678-625-0053 | optisolutionsusa.com  
Robotics, Software & Machine Controls, Tool & Die

**CANTESCO®**  
**Booth C12328**

ph: 716-558-2971 | cantesco.com

**Capital Machine Technologies Inc**  
**Booth C12652**

ph: 800-635-7777 | capitalmachine.com/  
Press Brakes, Robotics, Software & Machine  
Controls, Tooling

**Capital One**  
**Booth A2832**

ph: 804-284-1000 | capitalone.com/tradeshows  
Business Services

**Capital Weld Cleaners**  
**Booth C11563**

ph: 480-967-0016 | capitalweldcleaners.com



 **Caplugs**  
**Booth B5433**

ph: 716-876-9855 | caplugs.com  
Finishing



 **Carell Corporation**  
**Booth B8251**

ph: 251-937-0947 | carellcorp.com  
Bending/Forming, Plate & Structural Fabricating,  
Tooling, Tube & Pipe Fabricating or Welding

**Carlisle Fluid Technologies**  
**Booth B5228**

ph: 800-992-4657 | carlisleft.com  
Finishing, Robotics

**Carmel Group Inc**  
**Booth A2322**

ph: 514-270-5377 | carmelindustries.com  
Maintenance & Repair, Material Handling/  
Marking

**Carr Lane Manufacturing Co**  
**Booth A3021**

ph: 314-647-6200 | carrlane.com  
Material Handling/Marking, Other Machinery/  
Equipment/Parts/Products, Tool & Die

**Caster Master**  
**Booth A3023**

ph: 308-550-0151 | thecastermaster.com  
Material Handling/Marking, Other Machinery/  
Equipment/Parts/Products, Safety &  
Environmental, Welding Machines/Equipment

**Caster Works Inc****Booth A2812**

ph: 336-434-0317 | casterworks.com  
Material Handling/Marking, Safety & Environmental

**Castrol****Booth B4615**

ph: 800-462-0835 | castrol.com/en\_us/b2b/home/industry-expertise/metals.html  
Lubrication

**Catalytic Industrial Systems****Booth B4933**

ph: 620-331-0750 | catalyticirovens.com  
Finishing

**CEI Welding Software****Booth C13343**

ph: 816-228-2976 | thinkcei.com  
Business Services, Software & Machine Controls

**CEIA USA Induction Heating Systems****Booth C10126**

ph: 330-405-3190 | ceia-usa.com  
Fastening & Joining, Other Machinery/Equipment/Parts/Products

**CENIT North America Inc****Booth C13346**

ph: 248-309-3240 | fastsuite.com  
Software & Machine Controls

**Century Fasteners Corp****Booth A1511**

ph: 718-446-5000 | centuryfasteners.com  
Fastening & Joining

**Century Spring Corp****Booth A3042**

ph: 213-749-1466 | centuryspring.com  
Other Machinery/Equipment/Parts/Products

**Cerbaco Ltd****Booth A3059**

ph: 908-996-1333 | cerbaco.com  
Welding Machines/Equipment

**CFCM Magazine****Booth B4754**

ph: 705-296-3030 | cfc.com.ca  
Business Services

**CGW-Camel Grinding Wheels USA****Booth C11328**

ph: 847-647-5994 | cgwcamel.com  
Finishing, Saws & Cut-off Machines

**CH Steel Solutions Inc****Booth B8739**

ph: 855-484-8866 | chsteelsolutions.com  
Material Handling/Marking

**Chambrelan SAS****Booth A2839**

ph: 33 0235246280 | chambrelan.com  
Material Handling/Marking, Other Machinery/Equipment/Parts/Products

**Chang Yee Steel Co Ltd****Booth C10125**

ph: 886-4-7983100 | steelonechina.com  
Tube & Pipe Suppliers

**Changzhou Asia Science & Technology Co Ltd****Booth C13202**

ph: 86 519-86301676  
asiaweld.com cn-goldenglobe.com  
Cutting, Welding Consumables, Welding Machines/Equipment

**Changzhou City Wansui Tools Works****Booth A2955**

ph: 86 51983484025 | wansuitools.com  
Cutting, Finishing

**Changzhou Huarui Welding & Cutting Machinery Co Ltd****Booth C11013**

ph: 011 86 519-86371071 | huarui-cn.com  
weldingtorch-cn.com  
Assembly, Welding Machines/Equipment

**Changzhou Shine Science & Technology Co Ltd****Booth C11018**

ph: 86 51988388837 | shine-xunan.com  
Welding Machines/Equipment

**Changzhou Zhengyang Welding Material Co Ltd****Booth C13512**

ph: 86 13912315951 | zywelding.com  
Welding Consumables

**Chart Inc****Booth C11672**

ph: 952-758-4484 | chartindustries.com  
Gases & Gas Equipment

**Chase Cooling Systems****Booth B8673**

ph: 724-746-7066 | chasechillers.com  
Cutting, Finishing, Other Machinery/Equipment/Parts/Products, Thermal Spraying, Welding Machines/Equipment

**Cheap MoveZ LLC****Booth C11467**

ph: 480-887-8852 | cheapmovez.com  
Business Services

**Chemetal US Inc****Booth B4807**

ph: 908-464-6900 | chemetalna.com  
Finishing, Lubrication

**Chemical Coaters Assoc International****Booth B4700**

ph: 859-356-1030 | ccainweb.com  
Business Services

**Chemtec North America LLC****Booth B4938**

ph: 954-228-1804 | chemtecamerica.com  
Finishing

**Chicago Pneumatic Tool Co****Booth A3051**

ph: 803-817-7000 | cp.com/en-us  
Cutting, Finishing, Other Machinery/Equipment/Parts/Products, Tooling





## CHICAGO SLITTER

**Chicago Slitter**  
Booth B5859

ph: 630-875-9800 | chicagoslitter.com  
Coil Processing

**China Machinery Industry Engineering (Dalian) Co Ltd**

Booth A1566

ph: 86-39805822 | cmied.com  
Arc Welding, Other Machinery/Equipment/Parts/  
Products, Plate & Structural Fabricating

**China National Silk Imp & Exp Wuxi Corp Ltd**

Booth C13423

ph: 86 51082722168 | cnswx.com  
Welding Machines/Equipment

**Chiyoda Kogyo-Maruka USA**

Booth C10528

ph: 973-487-3800 | marukausa.com  
Tube & Pipe Fabricating or Welding

**Cibo Abrasives USA**

Booth C11368

ph: 704-770-1698 | cibo-abrasives.com  
Finishing, Saws & Cut-off Machines, Tooling

**CIDAN Machinery Inc**

Booth B9151

ph: 770-692-7230  
cidanmachinery-americas.com  
Bending/Forming, Coil Processing, Cutting

**CIECO Inc**

Booth A1419

ph: 412-262-5581 | ciecocontrols.com

## CINCINNATI

**Cincinnati Inc**

Booth B5543, B8439

ph: 513-367-7100 | e-ci.com  
Additive Manufacturing / 3D Printing / Rapid  
Prototyping, Business Services, Cutting, Lasers,  
Material Handling/Marking, Other Machinery/  
Equipment/Parts/Products, Plate & Structural  
Fabricating, Press Brakes, Software & Machine  
Controls, Tooling

**Circle-Proscopro Inc**

Booth B4551

ph: 812-339-3653 | circleproscopro.com  
Finishing, Lubrication

**CK Worldwide**

Booth C12074

ph: 253-854-5820 | ckworldwide.com  
Arc Welding, Welding Consumables, Welding  
Machines/Equipment

## Choose Clean Air



**Expert, Engineered Air  
Filtration Solutions for Weld  
Smoke and Fumes Including:**

- Ambient Air Cleaning
- Push-Pull Systems
- Hoods & Ducted Systems
- Oil Mist and Smoke Capture
- Specialized low maintenance,  
quiet operation designed for  
welding environments



Proudly Made in the USA

www.clean-air.com • 866.665.1829 • Booth C10853

## COPIER BEVEL MACHINES

BEVELING • BENDING • ROLLGROOVING

WELDING • ENDWORKING

IN PARTNERSHIP WITH



# PIPE FABRICATION AT ITS FINEST!

@BOOTH C10166

**Clairon Metals Corp**

**Booth A1662**

ph: 770-786-9681 | claironmetals.com

 **Clamptek USA Inc.**

**Booth C13547**

ph: 562-315-7770 | clamptek.us  
Material Handling/Marking, Other Machinery/  
Equipment/Parts/Products, Tool & Die

**Clark Fixture Technologies**

**Booth C10558**

ph: 419-354-1541 | clarkfixtures.com  
Inspection & Testing, Tube & Pipe Fabricating or  
Welding, Tube & Pipe Suppliers

**Clean Air America**

**Booth C10853**

ph: 706-291-1700 | clean-air.com  
Safety & Environmental

**Clean Air Technology Solutions**

**Booth B5516**

ph: 270-890-0416 | catsfilters.com

**CleanSpace Technology Pty Ltd**

**Booth A3118**

ph: 61188880-40038  
cleanspacetechnology.com/us

**ClearClad Coatings LLC**

**Booth B4655**

ph: 708-596-0001 | clearclad.com  
Finishing

**Clearway**

**Booth C13543**

ph: 800-504-1718 | clearwaydoor.com  
Safety & Environmental

**Cleveland Punch & Die Co**

**Booth B6932**

ph: 330-296-4342 | clevelandpunch.com  
Lubrication, Tooling

**Cleveland Steel Tool Co**

**Booth B8621**

ph: 216-681-7400 | clevelandsteeltool.com  
Cutting, Job Shop/Contract Manufacturing, Other  
Machinery/Equipment/Parts/Products, Plate &  
Structural Fabricating, Tooling

**Cloos Robotic Welding Inc**

**Booth C11360**

ph: 847-923-9988 | cloosrobot.com  
Arc Welding, Robotics, Tube & Pipe Fabricating or  
Welding, Welding Machines/Equipment

**Closed Loop Recycling**

**Booth A3054**

ph: 888-873-3645 | closedlooprecycling.us/  
Business Services, Maintenance & Repair, Safety  
& Environmental

**CMF**

**Booth B7839**

ph: 33473258500 | cmfgroupe.com  
Arc Welding, Bending/Forming, Lasers

**CMS North America Inc**

**Booth B8767**

ph: 616-698-9970 | cmsna.com  
Other Machinery/Equipment/Parts/Products,  
Robotics, Waterjet

**COB Industries Inc**

**Booth C10871**

ph: 321-723-3200 | cob-industries.com  
Additive Manufacturing / 3D Printing / Rapid  
Prototyping, Gases & Gas Equipment, Welding  
Consumables, Welding Machines/Equipment



 **COE Press Equipment Corporation**

**Booth A2113**

ph: 586-979-4400 | coepress.com  
Business Services, Coil Processing

**Coherent Inc**

**Booth A2651, B9616**

ph: 408-764-4000 | coherent.com  
Cutting, Lasers



 **Col-Met Engineered Finishing Solutions**

**Booth B5108**

ph: 972-772-1919 | colmetsb.com  
Finishing

**Cold Jet**

**Booth A3261**

ph: 513-831-3211 | coldjet.com  
Finishing, Maintenance & Repair



**Coldwater Machine Co**

**Booth A3251**

ph: 419-678-4877 | coldwatermachine.com  
Assembly, Inspection & Testing, Job Shop/  
Contract Manufacturing, Material Handling/  
Marking, Robotics, Welding Machines/Equipment



 **COLE-TUVE Inc**

**Booth B7841**

ph: 410-933-0700 | coletuve.com  
Bending/Forming, Plate & Structural Fabricating,  
Press Brakes, Tube & Pipe Fabricating or Welding

**Colt Automation LTD**

**Booth A1607**

ph: 905-625-6600 | coltauto.com  
Coil Processing

**Columbus Industries Inc**

**Booth B4840**

ph: 740-983-2552 | colind.com  
Business Services, Finishing

**Combilift USA**

**Booth B8651, C10260**

ph: 336-378-8884 | combilift.com  
Business Services, Material Handling/Marking

**Combustion and Systems Inc**

**Booth B4914**

ph: 859-814-8847 | combustionandsystems.com



**Comco USA Inc**

**Booth C10459**

ph: 615-860-7773 | comcousa.com  
Material Handling/Marking, Saws & Cut-off  
Machines, Software & Machine Controls, Tooling,  
Tube & Pipe Fabricating or Welding

**COMEQ Inc**

**Booth B6929**

ph: 410-933-8500 | comeq.com  
Bending/Forming, Cutting, Plate & Structural  
Fabricating



## Computers Unlimited

Booth C11923

ph: 406-255-9500 | cu.net  
Software & Machine Controls

## Concraft Holding Co Ltd

Booth A1118

ph: 88 65125764650 | concraft.com.tw  
Job Shop/Contract Manufacturing, Tool & Die,  
Tooling

## Concurrent Technologies Corporation

C13329

800-282-4392 | ctc.com

## Continental Abrasives

Booth B9072

ph: 949-250-9060 | continentalabrasives.com  
Cutting, Finishing

## Control Laser Corp

Booth A2817

ph: 407-926-3500 | controllaser.com  
Lasers

## Control Works Inc

Booth B9614

ph: 630-444-1942 | control-works.com  
Business Services, Press Brakes, Software &  
Machine Controls

## Controlled Automation Inc

Booth B6045

ph: 501-557-5109 | controlledautomation.com

## Convergent Photonics

Booth A3122

ph: 413-594-5200 | convergent-photonics.com  
Lasers

## Cool Clean Technologies, LLC

Booth B4954

ph: 651-842-8600 | coolclean.com  
Finishing, Welding Machines/Equipment

## Copier Pipe Machinery

Booth C10166

copier-usa.com



## COR-MET INC

Booth C12146

ph: 810-227-3257 | cor-met.com  
Tool & Die, Tube & Pipe Producing, Welding  
Consumables

## Coral Chemical Co

Booth B5021

ph: 847-246-6666 | coral.com  
Finishing

## Coral SPA

Booth C11169

ph: 39-382-2000 | coral.eu  
Finishing, Safety & Environmental

## Corimpex SRL

Booth A3117

ph: 39 0422 832449  
Arc Welding, Material Handling/Marking, Plate &  
Structural Fabricating

## Cornerstone Capital Partners

Booth C10146

ph: 614-761-2900 | cornerstonecapitalcorp.com  
Business Services, Finishing, Robotics, Tube &  
Pipe Fabricating or Welding

## Cortec Corporation

Booth A2755

ph: 651-429-1100 | cortecvci.com

## Cosen Saws

Booth B8629

ph: 704-943-1030 | cosensaws.com  
Saws & Cut-off Machines, Software & Machine  
Controls

## Costa Sanders

Booth B7751

ph: 336-434-6644 | costasanders.com  
Finishing

## Cougartron Inc.

Booth C11118

ph: 404-591-8920 | cougartron.com  
Finishing, Welding Machines/Equipment

## Cowles Tool Co

Booth B9513

ph: 330-799-9100 | cowles-tool.com  
Coil Processing, Cutting

## Coxreels Inc

Booth A3219

ph: 800-269-7335

## CPR Systems

Booth B4812

ph: 574-233-9111 | cprsystemsonline.com  
Finishing, Safety & Environmental

## CQT Kennedy LLC dba Kennedy Manufacturing

Booth A2836

ph: 419-238-2442 | kennedymfg.com  
Maintenance & Repair, Material Handling/  
Marking

## Creaform

Booth B5523

ph: 855-939-4446 | creaform3d.com  
Additive Manufacturing / 3D Printing / Rapid  
Prototyping, Business Services, Inspection &  
Testing, Software & Machine Controls

## Creative Safety Supply

Booth C10505

ph: 866-777-1360 | creativesafetysupply.com

## Crippa SPA

Booth C10828

ph: 630-659-7720 | crippa.us  
Tube & Pipe Fabricating or Welding

## Crum Manufacturing Inc

Booth C10161

ph: 419-878-9779 | crummfg.com  
Inspection & Testing, Robotics, Tooling



## CS Unitec Inc

Booth C12122

ph: 203-853-9522 | csunitec.com  
Cutting, Finishing, Machining/EDM, Other  
Machinery/Equipment/Parts/Products, Saws &  
Cut-off Machines

## CTD Machines

Booth A2725

ph: 213-689-4455 | ctdsaw.com  
Cutting, Punching, Saws & Cut-off Machines



**CTI Systems**

**Booth B4713**

ph: 35 226852000 | ctisystems.com  
 Assembly, Finishing, Material Handling/Marking

**Current Tech**

**Booth C10517**

ph: 303-988-8941 | currenttech.com  
 Software & Machine Controls



**Custom Fabricating & Supplies**

**Booth B5420**

ph: 414-421-2600 | customfabricate.com  
 Additive Manufacturing / 3D Printing / Rapid Prototyping, Finishing, Other Machinery/ Equipment/Parts/Products

**Custom Quality Manufacturing**

**Booth A3024**

ph: 813-290-0805 | cqm-inc.com



**Custom Rollforming Corp**

**Booth B7829**

ph: 620-345-2821 | customrollformingcorp.com  
 Bending/Forming, Job Shop/Contract Manufacturing

**Cy Laser America**

**Booth B9129**

ph: 586-983-9282 | cy-laser.us/en  
 Lasers, Press Brakes, Tube & Pipe Fabricating or Welding, Tube & Pipe Producing

**D Cooper Works**

**Booth B9840**

ph: 717-733-4220 | pressbrakerepair.com  
 Maintenance & Repair

**D/F Machine Specialties Inc**

**Booth C11919**

ph: 507-625-6200 | dfmachinespecialties.com  
 Arc Welding, Welding Machines/Equipment

**D&B Plating**

**Booth B4814**

ph: 763-999-0494 | d-bplating.com  
 Finishing, Job Shop/Contract Manufacturing

**Daito Seiki Co Ltd**

**Booth B9473**

ph: 847-437-6788 | daitousa.com  
 Cutting, Machining/EDM, Plate & Structural Fabricating, Saws & Cut-off Machines



**Dake Corporation**

**Booth B8811**

ph: 800-937-3253 | dakecorp.com  
 Cutting, Machining/EDM, Plate & Structural Fabricating, Press Brakes, Punching, Saws & Cut-off Machines, Stamping, Tooling

**Dakota Ultrasonics**

**Booth C11971**

ph: 831-431-9722 | dakotaultrasonics.com  
 Inspection & Testing



**Dallas Industries Inc**

**Booth A2009**

ph: 248-583-9400 | dallasindustries.com



**Industrial Manipulators**

**Dalmecc Inc**

**Booth B8909**

ph: 630-307-8426 | dalmecc-na.com/  
 Material Handling/Marking

**Darex LLC**

**Booth B6537**

ph: 541-488-2224 | darex.com  
 Cutting, Maintenance & Repair, Tooling

**Dataweld Inc**

**Booth C13161**

ph: 318-746-6111 | dataweld.com  
 Business Services, Software & Machine Controls

**DAVI Inc**

**Booth B8151**

ph: 972-661-0288 | davi.com  
 Bending/Forming, Plate & Structural Fabricating, Tube & Pipe Fabricating or Welding

**DAYTON Lamina Corporation**

**Booth A2125**

ph: 937-859-5111 | daytonlamina.com  
 Tool & Die, Tooling

**DCM Tech Inc**

**Booth B9757**

ph: 507-452-4043 | dcm-tech.com  
 Additive Manufacturing / 3D Printing / Rapid Prototyping, Finishing, Maintenance & Repair, Robotics, Tooling

**DDI Inc**

**Booth A1362**

ph: 563-557-0385 | ddoem.com  
 Job Shop/Contract Manufacturing

**Decoral System USA Corp**

**Booth B4648**

ph: 954-755-6021 | decoralamerica.com  
 Business Services, Finishing

**Dedeco International Inc**

**Booth C13565**

ph: 845-887-4840 | dedeco.com  
 Finishing, Saws & Cut-off Machines

**Dees Hydraulic Industrial Co Ltd**

**Booth B9421**

ph: 886-2-2601-8661 | deesgroup.com.tw  
 Stamping

**DeeTee Industries Ltd**

**Booth B9822**

ph: 91 7314296777 | deeteegroup.com  
 Cutting, Tooling

**DeFelsko Corp**

**Booth B4623**

ph: 315-393-4450 | defelsko.com  
 Inspection & Testing

**Delfin Industrial**

**Booth B4729**

ph: 877-205-9515 | delfinindustrial.com

**Delta Computer Systems Inc**

**Booth A1536**

ph: 360-254-8688 | deltamotion.com  
 Inspection & Testing, Software & Machine Controls



### Delta Industrial

Booth A1857

ph: 586-598-1390 | deltaconcrete.com  
Business Services, Maintenance & Repair, Other  
Machinery/Equipment/Parts/Products



### Dener Makina San Tic Ltd Sti

Booth B8415

ph: 90 352 3211350 | denermakina.com  
Cutting, Lasers, Plate & Structural Fabricating,  
Press Brakes

### Dengensha America Corp

Booth C11452

ph: 440-439-8081 | dengensha.com  
Inspection & Testing, Resistance Welding,  
Welding Consumables, Welding Machines/  
Equipment

### Denray Machine Inc

Booth C11021

ph: 417-466-4046 | denray.com  
Other Machinery/Equipment/Parts/Products,  
Safety & Environmental

### Dentec Safety Specialists

Booth C13517

ph: 905-953-9946 | dentecsafety.com  
Welding Machines/Equipment



### DESCH Canada Ltd

Booth A1306

ph: 519-621-4560 | desch.com  
Other Machinery/Equipment/Parts/Products,  
Press Brakes, Software & Machine Controls

### Design 2 Part

Booth B9721

ph: 800-317-0474 | jobshopcompany.com  
Business Services

### Design Storage & Handling Inc

Booth B5707

ph: 540-898-8636 | designstorage.com  
Material Handling/Marking

### Desktop Metal

Booth B5754, AB2798

ph: 617-548-8797 | desktopmetal.com

### Diagraph

Booth C13551

ph: 618-997-1751 | diagraphmsp.com  
Material Handling/Marking

### Diamond Ground Products Inc

Booth C12449

ph: 805-498-3837 | diamondground.com  
Arc Welding, Welding Consumables, Welding  
Machines/Equipment

### Diamond H2O

Booth B4544

ph: 920-757-5440 | diamondh2o.com

## Custom Marketing for Your Job Shop

The Job Shop Company is a full service custom marketing organization with over 35 years of helping job shops and contract manufacturers market their services. *We know what OEM engineers and buyers are searching for and how to communicate to them.* With thousands of satisfied job shops, we have the knowledge and tools to help your organization drive sales.

**Marketing North American  
Job Shops for Over 35 Years**



**The Job Shop Company • 16 Waterbury Road, Prospect, CT 06712  
800-225-4535 • www.TheJobShopCompany.com**

**Diamond Saw Works Inc****Booth A2900**ph: 800-828-1180 | diamondsaw.com  
Cutting, Saws & Cut-off Machines**Diamond Vogel - Industrial Coatings****Booth B5454**ph: 712-737-4993 | diamondvogel.com  
Finishing**Die Cad Group Inc****Booth A1420**ph: 616-365-2454 | diecadgroup.com  
Business Services, Tool & Die**DieTronic****Booth A1964**

ph: 440-582-3400 | kentesgo.com

**Dimeco Coil Technologies Inc****Booth B5938**ph: 312-868-3916 | dimeco.com  
Bending/Forming, Coil Processing, Lasers,  
Punching**Dinamec Systems****Booth B4917**ph: 770-421-1181 | dinamecsystems.com  
Finishing**Dino-Lite Scopes (BigC)****Booth C11015**ph: 310-618-9990 | dinolite.us  
Business Services, Inspection & Testing**Dinse Inc****Booth C12923**ph: 517-416-5294 | dinse-us.com  
Arc Welding, Robotics, Welding Machines/  
Equipment**Direct Wire & Cable****Booth C13128**ph: 717-336-2842 | directwireusa.com  
Other Machinery/Equipment/Parts/Products,  
Welding Machines/Equipment**Dirinler Makina AS****Booth B9034**ph: 90 2323767200 | dirinler.com.tr  
Stamping**Diversified Transportation Services****Booth A2818**ph: 310-521-1200 | dtsone.com  
Cutting, Machining/EDM, Material Handling/  
Marking, Other Machinery/Equipment/Parts/  
Products, Saws & Cut-off Machines**Diversitech****Booth C11374**ph: 514-631-7300 | diversitech.ca  
Business Services, Safety & Environmental**Dixie Industrial Finishing Co Inc****Booth A1556**ph: 770-934-7100 | dixiefinishing.com  
Finishing, Job Shop/Contract Manufacturing**DMC Metal Finishing****Booth B8867**ph: 704-425-8996 | dmcmetalfinishing.com  
Finishing**DMP Corporation****Booth B4811**ph: 803-324-2401 | dmpcorp.com  
Business Services, Finishing, Safety &  
Environmental**SAWING PRODUCTS****DoALL Sawing Products****Booth B8243**ph: 888-362-5572 | doallsawing.com  
Cutting, Lubrication, Saws & Cut-off Machines**Donaldson Torit - Donaldson Company Inc****Booth B9051**ph: 800-365-1331 | donaldsontorit.com  
Safety & Environmental**Dongguan Blacksmith Tool Co Ltd****Booth A1252**ph: 86 769 8106 6735  
Job Shop/Contract Manufacturing, Tool & Die**Dongguan Changhong Metal****Technology Co LTD****Booth A1418**ph: 86-769-82091018/1298 86-136-8666-4417  
0769ch.com.cn  
Tooling**Dongguan Glorystar Laser Techn****Booth B9711**

ph: 86 76921682791 | glorystarlaser.com

**Dongguan Gooming Mechanical Co Ltd****Booth A1559**ph: 86-769-62088804  
Tool & Die, Tooling**Dongguan Lelin Tilledtek Metal Technology Co. Ltd.****Booth A1356**ph: 86-769-89605906 | szlelin.com  
Tool & Die, Tooling**Dongguan Maozhong Precision Hardware Co. Ltd****Booth A2336**ph: 86 76982986551 | gdmaozhong.com  
Fastening & Joining, Other Machinery/  
Equipment/Parts/Products, Tooling**Dongguan Shuang Shun Precision Mold Co Ltd****Booth A1465**ph: 86 0769 81516590-8016  
ssprecision.com.cn  
Punching, Tool & Die, Tooling**Dongguan SS JMP Tooling Co. Ltd****Booth A1360**ph: 86 51255196882 | ksdersun.com  
Tooling**Dongguan SYH Tooling Co Ltd****Booth A1561**ph: 86-769-82521617 | topway-tool.com  
Job Shop/Contract Manufacturing, Tooling**Dongguan Tai Qun Hardware Technology Ltd.****Booth A1441**ph: 86 76983724015 | dgtqmj.com  
Other Machinery/Equipment/Parts/Products,  
Stamping, Tool & Die





**Dongguan Vision Tool & Mould Co Ltd**  
**Booth A1269**

ph: 86-769-39026999 | vision-tool.com  
Stamping, Tool & Die, Tooling

**Dongguan Zerostart-tool Co Ltd**  
**Booth A1152**

ph: 86 076981008391 | zerostart-tool.com  
Tool & Die

**DOP Precision Tool & Die**  
**Booth A1604**

ph: 86 76981888653 | dop-mould.com  
Stamping, Tool & Die

**Doringer Cold Saws**  
**Booth B8815**

ph: 310-366-7766 | doringer.com  
Cutting, Lubrication, Saws & Cut-off Machines

**Doucet Machineries Inc**  
**Booth B5811**

ph: 819-367-2633 | doucetinc.com  
Finishing, Machining/EDM, Material Handling/  
Marking

**Dr. Shrink Inc.**  
**Booth B9612**

ph: 231-723-2685 | dr-shrink.com

**Drahtwerk Elisental GmbH & Co**  
**Booth A3225**

ph: 49 239269737 | elisental.de  
Metal Suppliers, Welding Consumables

**DriveSpec International LLC**  
**Booth A1508**

ph: 262-909-9977

 **DropsA USA**  
**Booth A3012**

ph: 586-566-1540 | mqlmachining.com  
Lubrication

 **DTC Products Inc**  
**Booth A1239**

ph: 630-513-3323 | dtcproductscorp.com  
Stamping, Tool & Die, Tooling

 **DualDraw LLC**  
**Booth C10971**

ph: 303-853-4083 | DualDraw.com  
Finishing, Safety & Environmental

**DuBois Chemicals Inc**  
**Booth B4829**

ph: 800-438-2647 | duboischemicals.com  
Finishing, Lubrication

**Dubuque Stamping & Mfg Inc**  
**Booth A1123**

ph: 563-583-5716 | dubuquestamping.com  
Job Shop/Contract Manufacturing

**Dude Solutions**  
**Booth B9712**

ph: 866-455-3833 | dudesolutions.com  
Software & Machine Controls

**Duo Robotic Solutions**  
**Booth A2620**

**Durable Superior Casters**  
**Booth A1658**

ph: 972-206-0951 | durablecasters.com  
Other Machinery/Equipment/Parts/Products



**Durma North America Inc/Durmazlar/  
Durma**

**Booth B7909**

ph: 248-221-1111 | DurmaNorthAmerica.com  
Bending/Forming, Cutting, Lasers, Plate &  
Structural Fabricating, Press Brakes, Punching,  
Tube & Pipe Producing

**Duroair Technologies Inc**  
**Booth B4635**

ph: 289-277-1157 | duroair.com  
Finishing, Safety & Environmental



 **Dürr Systems, Inc.**  
**Booth B5256**

ph: 248-450-2000 | durr.com  
Finishing, Robotics

**DV Systems Inc**  
**Booth B4639**

ph: 704-799-0046 | dvsystems.com  
Finishing, Other Machinery/Equipment/Parts/  
Products, Safety & Environmental, Welding  
Consumables

**Dynabrade Inc**  
**Booth B4545**

ph: 716-631-0100 | dynabrade.com  
Finishing, Other Machinery/Equipment/Parts/  
Products, Safety & Environmental



**Dynatorch Inc**  
**Booth C11564**

ph: 256-776-6637 | dynatorch.com  
Cutting, Lasers, Plate & Structural Fabricating,  
Robotics, Tube & Pipe Fabricating or Welding

**Dynex/Rivett Inc**  
**Booth A2922**

ph: 262-691-2222 | dynexhydraulics.com  
Coil Processing, Hydroforming, Other Machinery/  
Equipment/Parts/Products, Stamping



 **Dynobend BV**  
**Booth C10852**

ph: 31 538507730 | dynobend.com



 **Eagle Bending Machines Inc**  
**Booth B8251**

ph: 251-937-0947 | eaglebendingmachines.com  
Bending/Forming, Other Machinery/Equipment/  
Parts/Products, Plate & Structural Fabricating,  
Tooling, Tube & Pipe Fabricating or Welding

**Eagle Metals**  
**Booth A1657**

ph: 610-926-4111 | eaglemetals.com  
Metal Suppliers

**Eagle Press & Equipment Co Ltd**  
**Booth A2220**

ph: 519-737-1593 | eaglepresses.com  
Stamping

**EAS Mold & Die Change Systems Inc**  
**Booth A1333**

ph: 864-603-3386 | easchangesystems.com  
Material Handling/Marking, Tool & Die



**Easom Automation - A Lincoln Electric Co**

**Booth C11928**

ph: 248-307-0650 | easomeng.com  
Arc Welding, Assembly, Material Handling/  
Marking, Resistance Welding, Robotics



**Eastern Metal Supply**

**Booth B9807**

ph: 704-391-2266 | easternmetal.com  
Metal Suppliers, Other Machinery/Equipment/  
Parts/Products

**EASYKleen Pty Ltd.**

**Booth C12445**

ph: 612 4474 3394 | easykleen.com.au  
Finishing, Welding Machines/Equipment

**Ebbco Inc**

**Booth B9829**

ph: 800-809-3901 | ebbcoinc.com  
Cutting, Safety & Environmental, Waterjet

**EBway LLC**

**Booth A1766**

ph: 954-971-4911 | ebway.com  
Job Shop/Contract Manufacturing, Stamping

**Echo Engineering**

**Booth B5009**

ph: 317-876-8848 | echosupply.com  
Business Services, Finishing, Material Handling/  
Marking, Other Machinery/Equipment/Parts/  
Products, Tube & Pipe Suppliers

**ECi Software Solutions**

**Booth B5733**

ph: 866-617-6389 | ECIsolutions.com  
Software & Machine Controls

**Econco/CPI**

**Booth B6316**

ph: 530-662-7553 | cpaii.com/  
Job Shop/Contract Manufacturing, Lasers

**Edgewater Fullscope**

**Booth A2537**

ph: 770-772-3121 | fullscope.com  
Software & Machine Controls



**EH Wachs/Orbitalum**

**Booth C12512**

ph: 847-537-8800 | ehwachs.com  
Cutting, Maintenance & Repair, Other Machinery/  
Equipment/Parts/Products, Saws & Cut-off  
Machines, Welding Machines/Equipment

**EHRT North America**

**Booth B9729**

ph: 717-909-1813 | ehrtnorthamerica.com  
Material Handling/Marking, Plate & Structural  
Fabricating, Press Brakes, Punching

**Eidos Ergonomics**

**Booth C13561**

ph: 800-210-9666 | eidosergonomics.com

**EIGEN**

**Booth A1641**

ph: 91 8040338899 | eigenengineering.com  
Job Shop/Contract Manufacturing, Tool & Die,  
Tooling

**Eisenmann Corp**

**Booth B5355**

ph: 815-455-4100 | eisenmann.us.com

**Ekide SL**

**Booth A3144**

ph: 34 9437122543 | ekide.es  
Additive Manufacturing / 3D Printing / Rapid  
Prototyping, Inspection & Testing, Job Shop/  
Contract Manufacturing, Robotics

**Elcometer Inc**

**Booth B5040, C11618**

ph: 248-650-0500 | elcometerusa.com  
Inspection & Testing

**eldec LLC**

**Booth C12544**

ph: 248-364-4750 | eldec.net  
Brazing & Soldering, Welding Machines/  
Equipment

**Electrex Industrial Solutions**

**Booth C10248**

ph: 586-468-7571 | electrexindustrial.com

**Electron Beam Technologies Inc**

**Booth C13009**

ph: 815-935-2211 | electronbeam.com  
Material Handling/Marking, Metal Suppliers,  
Robotics, Welding Machines/Equipment

**ELG Metals Inc**

**Booth A2951**

ph: 412-672-9200 | elg.de  
Business Services

**Elizabeth Carbide Components**

**Booth A1215**

ph: 724-539-3574 | ecarbco.com  
Job Shop/Contract Manufacturing, Tooling

**Elumatec North America Inc**

**Booth B9650**

ph: 574-273-1790 | elumatecnorthamerica.com  
Machining/EDM, Saws & Cut-off Machines

**Emmegi USA Inc**

**Booth B8729**

ph: 201-935-0200 | emmegi.com  
Bending/Forming, Lubrication, Other Machinery/  
Equipment/Parts/Products, Saws & Cut-off  
Machines, Software & Machine Controls

**EnergynTech Inc**

**Booth A3156**

ph: 303-232-0245 | energyntech.com  
Business Services, Robotics, Software & Machine  
Controls

**Engineered Lubricants Co**

**Booth A2256**

ph: 314-872-9540 | englube.com  
Lubrication, Maintenance & Repair, Other  
Machinery/Equipment/Parts/Products, Tool & Die



**Enprotech Industrial Technologies**

**Booth A1405**

ph: 517-372-0950 | enpromtech.com  
Business Services, Hydroforming, Other  
Machinery/Equipment/Parts/Products, Stamping



**Ensitech Inc**

**Booth C12853**

ph: 630-851-2126 | tigbrush.com  
Finishing, Material Handling/Marking, Welding  
Machines/Equipment



LEADING IN PRODUCTION EFFICIENCY

VISIT US AT  
HALL B  
BOOTH B5256



## MARKET LEADER IN APPLICATION TECHNOLOGY

Dürr offers premium application technology for paint and high-viscosity materials, suitable for all industries where corrosion protection and decorative painting matter. The target group of our "Industrial Products" product line includes industries such as plastics, construction, shipbuilding, ceramics, wood and furniture.



[www.durr-northamerica.com](http://www.durr-northamerica.com)



**EnviroServe Chemicals Inc****Booth B4959**

ph: 910-892-1791 | enviroserveinc.com

**EnvisionTEC Inc****Booth B5637**ph: 313-436-4300 | envisiontec.com  
Additive Manufacturing / 3D Printing / Rapid Prototyping, Other Machinery/Equipment/Parts/ Products**EOS Business Surveillance Solutions****Booth B9611**ph: 810-433-3308 | nowyoucansee.com  
Business Services**Epcon Industrial Systems L P****Booth A2807**ph: 936-273-3300  
Finishing, Other Machinery/Equipment/Parts/ Products, Safety & Environmental **Epicor Software Corp****Booth A2942**ph: 800-999-1809 | epicor.com  
Software & Machine Controls**Epilog Laser Corp****Booth B9050**ph: 303-277-1188 | epiloglaser.com  
Cutting, Lasers, Material Handling/Marking**EPSI Engineered Products & Services Inc****Booth B5067**ph: 262-835-0782 | epsi.com  
Business Services, Finishing, Material Handling/ Marking, Other Machinery/Equipment/Parts/ Products**EquipNet Inc****Booth A2917**ph: 781-821-3482 | equipnet.com  
Finishing, Inspection & Testing, Other Machinery/ Equipment/Parts/Products, Tooling**Ercolina - CML USA Inc****Booth B5807**ph: 563-391-7700 | ercolina-usa.com  
Bending/Forming, Tube & Pipe Fabricating or Welding**Ergo Advantage****Booth A2816**ph: 519-843-5678 | advantagemats.com  
Safety & Environmental**Ergotronix****Booth B9645**

ph: 941-727-7600 | ergotronix.com

**Erickson Metals Corp****Booth A1115**ph: 203-272-2918 | ericksonmetals.com  
Bending/Forming, Coil Processing, Metal Suppliers**ERIEZ****Booth B7451**ph: 814-835-6000 | eriez.com  
Material Handling/Marking, Safety & Environmental **ErmakUSA/Ermaksan****Booth B7251**ph: 847-640-7765 | ermakusa.com  
Additive Manufacturing / 3D Printing / Rapid Prototyping, Lasers, Press Brakes, Punching**ERP & Scheduling Software****Booth A2840**ph: 631-665-2050 | synergyresources.net  
Software & Machine Controls**Ervin Industries****Booth B4632**ph: 734-769-4600 | ervinindustries.com  
Finishing**ESAB Welding & Cutting Products****Booth C12574**ph: 800-372-2123 | esab.com  
Arc Welding, Cutting, Gases & Gas Equipment, Plate & Structural Fabricating, Software & Machine Controls, Welding Machines/Equipment**ESAB Welding and Cutting Automation****Booth C12574**

esab.com

**ESCO Tool Co****Booth C10548**ph: 508-429-4441 | escotool.com  
Bending/Forming, Cutting, Finishing, Saws & Cut-off Machines, Tooling, Tube & Pipe Fabricating or Welding**ESI North America****Booth A1107**ph: 248-381-8040 | esi-group.com/software-solutions/virtual-manufacturing/sheet-metal-forming  
Business Services, Software & Machine Controls, Tool & Die**ESMA Incorporated****Booth B5532**

ph: 708-331-1855 | esmainc.com

 **ESTA Extraction USA****Booth C11123**ph: 704-942-8844 | esta-usa.com  
Safety & Environmental**Euroboor USA****Booth A2345**ph: 844-266-8527 | euroboorusa.com  
Bending/Forming, Cutting, Machining/EDM, Other Machinery/Equipment/Parts/Products**Euroimpianti USA LLC****Booth B4651**ph: 954-673-0569 | euroimpianti.com  
Finishing**Euromac****Booth B6929**ph: 410-933-8500 | comeq.com  
Bending/Forming, Press Brakes, Punching**Eurosider SAS CDT****Booth B5250**ph: 39-056-4425117 | eurosider.com  
Finishing**Eurovac****Booth C13559**ph: 416-744-4276 | eurovac.com  
Finishing, Safety & Environmental



## Excel Industrial Electronics

Booth C10248

ph: 586-463-3811 | exceldirect.com

## Excelsior Hardware & Plastic Co Ltd

Booth A1461

ph: 86-755-2950002 | excel-ware.com  
Stamping

## ExhibitForce

Booth A2545

ph: 713-541-2241 | exhibitforce.com  
Software & Machine Controls

## EXOR America

Booth A2759

ph: 513-874-0900 | exorint.com

## Eyeconic.TV

Booth A2723

ph: 866-777-4467 | industrialcommunication.tv  
Business Services

## F&G Tool and Die Co

Booth A1522

ph: 937-294-1405 | fgtool.com  
Job Shop/Contract Manufacturing, Tooling

## Fab Line Machinery Llc

Booth B9767

ph: 615-333-7284 | fab-line.com

## Fab Supply Inc

Booth B6916

ph: 630-691-8665 | fabsupplyinc.com  
Business Services, Material Handling/Marking,  
Safety & Environmental, Tooling



## Fabricating & Metalworking Magazine

Booth B9759

ph: 866-832-8473  
fabricatingandmetalworking.com  
Business Services



## Fabricators & Manufacturers Assoc Intl (FMA)

Booth A2357

ph: 815-399-8700 | fmanet.org  
Business Services

## Fabricators Hot Line

Booth A2519

ph: 515-574-2261 | industrialmachinetrader.com  
Business Services

## FabSuite LLC

Booth B9659

ph: 757-645-0842 | fabsuite.com  
Software & Machine Controls

## FABTECH Smart Manufacturing Hub

Booth AB2798



## Faccin USA Inc

Booth B8209

ph: 813-664-8884 | faccin.com  
Bending/Forming, Plate & Structural Fabricating,  
Stamping



## Fagor Arrasate

Booth A2156

ph: 630-920-0422 | fagorarrasate.com  
Bending/Forming, Coil Processing, Stamping

## Fagor Automation Corp

Booth B6216

ph: 847-981-1500 | fagorautomation.us

## Fairmont Concepts

Booth B9357

ph: 833-667-7889 | fairmontconcepts.com  
Business Services

## Falcon Tool Company

Booth A1222

ph: 231-929-2121 | falcontool.com  
Finishing

## Family Business USA

Booth B9863

ph: 877-609-1918 | familybusinessusa.com  
Business Services

## FAMIS Incorporated

Booth B4719

ph: 305-638-8810 | famisinc.com  
Finishing

## Fandeli International Corp

Booth B5538

ph: 713-973-8993 | fandeli.com  
Cutting, Finishing, Saws & Cut-off Machines

## FANUC America Corp

Booth B4958, C12314

ph: 248-377-7000 | fanucamerica.com  
Arc Welding, Other Machinery/Equipment/Parts/  
Products, Robotics



## FARO Technologies Inc

Booth B6219

ph: 407-333-9911 | faro.com  
Additive Manufacturing / 3D Printing / Rapid  
Prototyping, Inspection & Testing

## Fastenal Company

Booth C11014

ph: 507-454-5374 | fastenal.com  
Business Services, Cutting, Fastening & Joining,  
Saws & Cut-off Machines, Welding Consumables

## FD Machinery

Booth C10514

ph: 216-536-1433 | fdmachinery.com  
Material Handling/Marking, Saws & Cut-off  
Machines, Tooling, Tube & Pipe Producing

## Feed Lease Corp

Booth A1544

ph: 248-377-0000 | feedlease.com  
Coil Processing

## Fehr Warehouse Solutions Inc

Booth B9620

ph: 704-666-8448 | fehr.net  
Business Services, Material Handling/Marking



## Fein Power Tools Inc

Booth C13438

ph: 412-922-8886 | feinus.com  
Cutting, Finishing, Material Handling/Marking,  
Other Machinery/Equipment/Parts/Products,  
Saws & Cut-off Machines

**Felton Inc****Booth B9456**

ph: 603-425-0200 | feltoninc.com  
 Additive Manufacturing / 3D Printing / Rapid  
 Prototyping, Finishing, Other Machinery/  
 Equipment/Parts/Products, Tool & Die

 **Fenetech****Booth A3055**

ph: 330-955-2830 | q2serp.com  
 Software & Machine Controls

 **Fenn****Booth C10153**

ph: 860-259-6600 | fenn-torin.com  
 Bending/Forming, Robotics, Tool & Die, Tube &  
 Pipe Fabricating or Welding, Tube & Pipe  
 Producing

**Ferris State University****Booth A3338**

ph: 231-591-2000 | ferris.edu  
 Business Services

# FFJournal

The magazine for today's metal fabricating & forming technologies

**FF Journal/Modern Metals****Booth B9733**

ph: 312-654-2300 | ffjournal.net  
 Business Services

 **Fibro Inc****Booth A1569**

ph: 800-523-2376 | fibroinc.com  
 Machining/EDM, Other Machinery/Equipment/  
 Parts/Products, Tool & Die, Tooling

 **Ficep Corporation****Booth B8117**

ph: 410-588-5800 | ficepcorp.com  
 Cutting, Plate & Structural Fabricating, Punching,  
 Robotics

 **Fidelity Inspection Fixture  
Manufacture Co Ltd****Booth A1253**

ph: 86-0755-23010469 | fifmgauge.com  
 Inspection & Testing, Tooling

**Field Industries LLC****Booth A2807**

ph: 832-736-1839 | fieldindustries.com

**Fiessler Elektronik GmbH & Co****Booth B6666**

ph: 49 7119196970 | fiessler.de

**Filter 1****Booth C11025**

ph: 972-278-2664 | filter-1.com  
 Safety & Environmental

**Fireball Tool****Booth A3351**

ph: 509-904-1447 | fireballtool.com  
 Assembly, Maintenance & Repair, Material  
 Handling/Marking, Plate & Structural Fabricating

 **Fischer Technology Inc****Booth B4854**

ph: 860-683-0781 | fischer-technology.com  
 Inspection & Testing

**FIT RITE Systems LLC****Booth C10616**

ph: 813-810-6266 | fitritefast.com  
 Fastening & Joining, Maintenance & Repair,  
 Material Handling/Marking, Tube & Pipe  
 Fabricating or Welding

**Fladder-Hansen & Hundebol Inc****Booth B6821**

ph: 770-452-1271 | fladder.com  
 Finishing

**Flame Technologies Inc****Booth C13223**

ph: 512-219-8481 | FlameTechnologies.com  
 Brazing & Soldering, Cutting, Gases & Gas  
 Equipment, Plate & Structural Fabricating

**Flange Wizard Inc****Booth C12442**

ph: 714-792-1949 | flangewizard.com  
 Arc Welding, Cutting, Plate & Structural  
 Fabricating

 **FlashCut CNC****Booth C13474**

ph: 847-940-9305 | flashcutcnc.com  
 Plate & Structural Fabricating, Software & Machine  
 Controls, Tube & Pipe Fabricating or Welding

**Flex Trim USA****Booth B5455**

ph: 855-437-3390 | flex-trimusa.com  
 Finishing

**FlexArm Inc****Booth B9012**

ph: 800-837-2503 | flexarminc.com

**FlexArm Inc****Booth C10965**

ph: 800-837-2503 | flexarminc.com

**Flexo****Booth B6929**

ph: 410-933-8500 | comeq.com  
 Plate & Structural Fabricating

**Flexovit USA Inc****Booth C12174**

ph: 716-549-5100 | flexovitabrasives.com

**Flow International Corp****Booth B8229**

ph: 253-850-3500 | flowwaterjet.com  
 Waterjet

**Fluid Chillers Inc****Booth B9415**

ph: 517-484-9190 | fluidchillers.com  
 Other Machinery/Equipment/Parts/Products

**FluidForming Americas****Booth A1119**

ph: 615-374-9500 | fffamericas.com  
 Hydroforming, Job Shop/Contract Manufacturing

**Fluke Corporation****Booth B9623**

ph: 425-446-4600 | fluke.com  
 Inspection & Testing, Software & Machine  
 Controls

**FOCUS GmbH****Booth C13470**

ph: 49 6126401436 | focus-e-welding.com  
 Finishing, Job Shop/Contract Manufacturing,  
 Welding Machines/Equipment

**FomUSA****Booth B8143**

ph: 234-248-4400 | fomgroupusa.com





## Fontijne Grotnes Inc

Booth A1452

ph: 269-262-4984 | fontijnegrotnes.com  
Bending/Forming, Business Services, Tube & Pipe  
Fabricating or Welding

## Formdrill USA Inc

Booth B5817

ph: 773-290-1040 | formdrill-usa.com  
Lubrication, Tooling

## Forming Technologies Inc

Booth A1210

ph: 905-340-3370 | forming.com  
Software & Machine Controls

## Formtek Inc

Booth B5841

ph: 216-292-4460 | formtekgroup.com  
Bending/Forming, Coil Processing, Saws &  
Cut-off Machines, Tube & Pipe Fabricating or  
Welding, Tube & Pipe Producing

## FORMTEK-ME

Booth A1513

ph: 207-426-2351 | formtekmaine.com  
Coil Processing

## Forney Industries Inc

Booth C13052

ph: 800-521-6038 | forneyind.com

## Foshan Beyond Laser Technology Co. Ltd

Booth A2313

ph: 86 075766833933 | hsglaser.com  
Additive Manufacturing / 3D Printing / Rapid  
Prototyping

## Foshan Ouyigang Metal Product Co Ltd

Booth A1408

ph: 86 75722103376 | ouyigang.  
Coil Processing

## Fostoria Process Equipment div of TPI Corp

Booth B5208

ph: 423-477-4131  
fostoriaprocessequipment.com  
Finishing

## FreePoint Technologies Inc

Booth A1637

ph: 519-630-2124 | getfreepoint.com  
Software & Machine Controls

## Freud Tools

Booth A3036

ph: 800-334-4107 | diablotools.com



## Fromm Packaging Systems

Booth A2800

ph: 973-334-5777  
frommstrappingsystems.com  
Business Services, Cutting, Finishing, Material  
Handling/Marking, Other Machinery/Equipment/  
Parts/Products

## Fronius USA LLC

Booth C11428

ph: 219-734-5500 | fronius.us  
Arc Welding

## Frost Inc

Booth B4636

ph: 616-453-7781 | frostinc.com  
Business Services, Maintenance & Repair,  
Material Handling/Marking

## Fuchs Lubricants Co

Booth A1553

ph: 708-333-8900 | fuchs.com  
Lubrication

## Fujitsu Glovia Inc

Booth A2902

ph: 310-563-7000 | glovia.com  
Software & Machine Controls

## FumeVac

Booth C11561

ph: 800-236-8450 | fumevac.com  
Safety & Environmental

## Fusion Inc

Booth C12012

ph: 440-602-5510 | fusion-inc.com  
Assembly, Brazing & Soldering, Fastening &  
Joining

## Fusion3

Booth B5621

ph: 877-452-0010 | fusion3design.com  
Additive Manufacturing / 3D Printing / Rapid  
Prototyping

## G.B.C. Industrial Tools S.p.A.

Booth C10243

ph: 39-307-451154 | gbcspa.com  
Bending/Forming, Cutting

## G&J Hall Tools Inc

Booth C13420

ph: 314-968-5040 | gjhalltools.com  
Cutting, Job Shop/Contract Manufacturing, Other  
Machinery/Equipment/Parts/Products, Plate &  
Structural Fabricating

## Galv-Pro Products

Booth B4932

ph: 313-268-5162 | galv-pro.com  
Finishing, Welding Consumables

## Ganzhou Hongfei Tungsten & Molybdenum Materials Co LTD

Booth C13409

ph: 86-797-8457708

## Gasparini Spa

Booth B7433

ph: 39 041 5790111 | gasparini-spa.com  
Bending/Forming, Tube & Pipe Fabricating or  
Welding, Tube & Pipe Producing



## GAT Finishing Systems

Booth B4921

ph: 636-343-6370 | gat-systems.com  
Finishing, Material Handling/Marking

## Gauer Metal Products Inc

Booth B9744

ph: 908-241-4080 | gauermetal.com  
Assembly, Bending/Forming, Business Services,  
Coil Processing, Finishing, Material Handling/  
Marking, Metal Suppliers, Other Machinery/  
Equipment/Parts/Products, Plate & Structural  
Fabricating

## GAWDA

Booth C13422

ph: 954-367-7728 | gawda.org  
Business Services

## GE Mathis Co

Booth B9737

ph: 773-586-3800 | gemathis.com  
Job Shop/Contract Manufacturing

## Geka

Booth B6929

ph: 410-933-8500 | comeq.com  
Plate & Structural Fabricating

**Gem Tool Corporation****Booth C10552**ph: 414-762-1545 | gemtoolcorp.com  
Cutting, Finishing, Tooling **Gema USA Inc****Booth B5029**ph: 317-298-5000 | gemapowdercoating.com  
Finishing**GenAlpha Technologies LLC****Booth A2856**ph: 888-670-4450 | genalpha.com  
Business Services, Other Machinery/Equipment/  
Parts/Products, Software & Machine Controls**General Fabrications Corp****Booth B5058**ph: 419-625-6055 | gfcfinishing.com  
Finishing**Genesis Systems Group****Booth C13029, C13242**ph: 563-445-5600 | genesis-systems.com  
Arc Welding, Robotics**Genius ERP****Booth A2941**ph: 877-987-6005 | geniuserp.com  
Software & Machine Controls**Genstar Technologies Inc****Booth C11529**ph: 909-606-2726 | gentec.com  
Plate & Structural Fabricating, Welding Machines/  
Equipment**George A Mitchell Co****Booth C10219**ph: 330-758-5777 | mitchellmachinery.com  
Tooling, Tube & Pipe Fabricating or Welding, Tube  
& Pipe Producing**George Koch Sons LLC****Booth B5120**ph: 812-465-9672 | kochllc.com  
Business Services, Finishing**Georgia Manufacturing Alliance****Booth A3019**ph: 770-338-0051  
georgiamanufacturingalliance.com  
Business Services**GFU Maschinenbau GmbH****Booth C10131**ph: 49 6561694940 | gfu-forming.de  
Bending/Forming, Tube & Pipe Fabricating or  
Welding **GH Induction Atmospheres LLC****Booth C10162**ph: 585-368-2120 | gh-ia.com  
Brazing & Soldering, Business Services,  
Fastening & Joining, Other Machinery/  
Equipment/Parts/Products, Welding Machines/  
Equipment **GH Tool and Die Co Ltd****Booth A1357**ph: 86 8613725811736 | gh-tool.com  
Tool & Die, Tooling**Gibbs****Booth A1211**ph: 860-621-0121 | gibbswire.com  
Metal Suppliers **Glen Dimplex Thermal Solutions****Booth B8637**ph: 269-349-6800 | dimplexthermal.com  
Cutting, Finishing, Other Machinery/Equipment/  
Parts/Products, Thermal Spraying, Welding  
Machines/Equipment**Global Finishing Solutions****Booth B5236**ph: 800-848-8738 | globalfinishing.com  
Finishing, Safety & Environmental **Global Shop Solutions****Booth A2523**ph: 800-364-5958 | globalshopsolutions.com  
Software & Machine Controls**GMA Garnet****Booth B5751**ph: 832-243-9300 | garnetsales.com  
Cutting, Waterjet**GMA Industries Inc****Booth B5019**ph: 734-595-7300  
Business Services, Finishing**GMC Machine Tools Corp****Booth B9367**

ph: 909-947-7787 | gmcmachinetools.com

**GMTA - German Machine Tools of America****Booth A3357**ph: 734-973-7800 | gmtamerica.com  
Lasers**Goanwin USA Inc****Booth A1558**

ph: 312-451-9899 | goanwin.com

**Goff Inc****Booth B4845**ph: 405-278-6207 | goff-inc.com  
Finishing**Golden Eagle Minmetals(Beijing) Wldg Materials Co****Booth C13201**ph: 86-10-8072 2993 | goldeneaglebj.com  
Welding Consumables**Gorbel Inc****Booth B8715**ph: 585-924-6262 | gorbel.com  
Material Handling/Marking, Safety &  
Environmental**Goss Inc****Booth C11029**ph: 412-486-6100 | gossonline.com  
Brazing & Soldering, Cutting, Gases & Gas  
Equipment, Welding Machines/Equipment **GPA Innova/DryLyte****Booth B5540**ph: 305-442-4890 | dlyte.es  
Finishing, Robotics, Tooling**Graco Inc****Booth B5037**ph: 612-623-6101 | graco.com/finishing  
Finishing**Graphic Products****Booth B5514**ph: 888-326-9244 | graphicproducts.com  
Safety & Environmental



**Green Valley Manufacturing Inc**  
Booth A1352

ph: 217-864-4125 | greenvalleyinc.com  
Coil Processing, Material Handling/Marking, Tool & Die

**Greenerd Press & Machine Company Inc**  
Booth A1245

ph: 603-889-4101 | greenerd.com  
Stamping

**Greenfield Industries Inc**  
Booth A2636

ph: 800-348-2885 | gfii.com  
Cutting, Maintenance & Repair, Tool & Die

**Gruber Tool & Die Inc**  
Booth A1237

ph: 262-338-8197 | grubertool.com  
Job Shop/Contract Manufacturing

**GSM America Inc**  
Booth C11402

ph: 336-886-1847 | gsmotion.com

**Guangdong TopZone Tooling Co Ltd**  
Booth A1463

ph: 86 0769-85339488-241 | gdlongze.com  
Tool & Die

**Guangzhou Cklaser Co Ltd**  
Booth A2617

ph: 86 20 86901699 | fibrelasermachine.com  
Lasers, Material Handling/Marking

**Guangzhou Rainbow Metal Spring Co Ltd**  
Booth A1666

ph: 86 2062801168 | rainbow-spring.com.cn  
Job Shop/Contract Manufacturing

**Guild International**  
Booth C10152

ph: 440-232-5887 | guildint.com

**Gulco International**  
Booth C11610

ph: 440-439-8333 | gulco.com  
Arc Welding, Bending/Forming, Cutting, Welding Machines/Equipment

**H2O JET Inc**  
Booth B6855

ph: 360-866-7161 | waterjetparts.com  
Waterjet

**Haas Automation Inc**  
Booth B9451

ph: 805-278-1800 | haascnc.com  
Machining/EDM, Other Machinery/Equipment/ Parts/Products, Software & Machine Controls, Tooling

## GÜDEL

**Güdel**  
Booth A1412, C11162

ph: 734-214-0000 | gudel.com/us  
Assembly, Business Services, Robotics, Stamping

VISIT US AT  
**FABTECH**  
BOOTH B9629
















**InfoSight**  
Corporation  
*"We BARCODE Difficult Stuff"*

Identification and Traceability  
Solutions for Galvanizers  
and Fabricators

Chillicothe, Ohio 45601  
+1-740-642-3600    [www.infosight.com](http://www.infosight.com)    [sales@infosight.com](mailto:sales@infosight.com)



**Haco-Atlantic Inc****Booth B9007**

ph: 281-445-3985 | hacoatlantic.com  
Cutting, Plate & Structural Fabricating, Press Brakes, Punching

**Haeger Inc****Booth B6211**

ph: 209-848-4000 | haeger.com  
Fastening & Joining, Other Machinery/Equipment/Parts/Products, Press Brakes, Punching

**HAEUSLER AG Duggingen****Booth B7743**

ph: 11 41617552222 | haeusler.com  
Bending/Forming, Other Machinery/Equipment/Parts/Products, Plate & Structural Fabricating, Press Brakes, Tube & Pipe Fabricating or Welding

**HafcoVac****Booth B4816**

ph: 201-447-0433 | hafcovac.com  
Finishing, Maintenance & Repair, Safety & Environmental

**Hafendorfer Machine Inc****Booth B5755**

ph: 502-244-3669 | hafendorfer.com  
Job Shop/Contract Manufacturing

**Hammond Roto-Finish****Booth B5534**

ph: 269-327-7071 | hammondmach.com  
Finishing, Robotics

**Han Jie Machinery Co Ltd****Booth C10213**

ph: 886-6-5932525  
Tube & Pipe Fabricating or Welding

**Hangzhou Grand Imp & Exp Co Ltd****Booth B9811**

ph: 0086-571-86028801 | grandind.com  
Other Machinery/Equipment/Parts/Products, Plate & Structural Fabricating

**Hangzhou Wagen Precision Tooling Co Ltd****Booth C10145**

ph: 86 57188148604 | wagen.cc  
Cutting, Saws & Cut-off Machines

**Hangzhou Xcan Saw Co Ltd****Booth C13421**

ph: 86 57186412851

**Hangzhou Xiangsheng Abrasive Machine Manufacturing Co/ AME****Booth B5701**

ph: 604-525-7676  
jonsensander.com; xs-sander.com  
Finishing

**Hankook Weldtek Co Ltd****Booth A3324**

ph: 82 517275588 | hkwweldtek.com  
Welding Consumables

**Hannsa Precision****Booth B9402**

ph: 88 68666233561 | hannsa.tw  
Other Machinery/Equipment/Parts/Products, Robotics

**Hans Weber Sales and Service Corp****Booth B5900**

ph: 913-254-1611 | weberamerica.com  
Finishing

**Harbach/Fit Up Gear****Booth C12528**

ph: 281-440-1725 | Har-Bach.com  
Material Handling/Marking, Robotics, Tube & Pipe Fabricating or Welding, Welding Machines/Equipment

**Harbert's Products Inc/Allied Flux Reclaiming Ltd****Booth C11640**

ph: 717-597-1748 | harbertainproducts.com/  
Arc Welding, Welding Consumables, Welding Machines/Equipment

**Hardface Technologies by Postle****Booth C11117**

ph: 216-265-9000 | postle.com  
Maintenance & Repair, Welding Consumables, Welding Machines/Equipment

**Harmonic Drive LLC****Booth B9718**

ph: 978-532-1800 | harmonicdrive.net  
Software & Machine Controls

**Harris Products Group****Booth C11928**

ph: 513-754-2000 | harrisproductsgroup.com  
Brazing & Soldering, Cutting, Gases & Gas Equipment

**Hascor USA Inc****Booth C13374**

ph: 832-237-7800 | hascor.com  
Metal Suppliers, Welding Consumables

**Haven Manufacturing Corp****Booth C10160**

ph: 912-265-7536 | havencut.com  
Finishing, Inspection & Testing, Material Handling/Marking, Saws & Cut-off Machines, Tube & Pipe Fabricating or Welding

**Hayes International****Booth B7829**

ph: 64 73486190 | hayesint.co.nz  
Bending/Forming, Coil Processing, Cutting, Tooling

**HBS Stud Welding Partners****Booth C13468**

ph: 562-923-7883 | studweldprod.com  
Arc Welding, Fastening & Joining, Robotics

**Heck Industries****Booth B9101**

ph: 810-632-5400 | heckind.net  
Bending/Forming, Cutting, Finishing, Other Machinery/Equipment/Parts/Products, Tube & Pipe Fabricating or Welding

**Hedson Technologies North America****Booth B4628**

ph: 905-339-2800  
hedson.com/industrial-solutions  
Finishing



## Heim Group The

Booth A2217

ph: 708-496-7400 | theheimgroup.com

## Helm Instrument Co Inc

Booth A1505

ph: 419-893-4356 | helminstrument.com  
Inspection & Testing, Safety & Environmental,  
Software & Machine Controls, Tool & Die

## HEM Inc

Booth B6243

ph: 918-825-4821 | hemsaw.com  
Cutting, Lubrication, Material Handling/Marking,  
Saws & Cut-off Machines, Welding Consumables

## Henan Huamao Metal Materials Co Ltd

Booth C13522

ph: 86 37165805230

## Henkel Corp

Booth B5036

ph: 860-571-5100 | bonderite.com/  
Fastening & Joining, Finishing

## Hentzen Coatings Inc

Booth B4934

ph: 414-353-4200 | hentzen.com  
Finishing

## Heraeus Noblelight LLC

Booth B5457

ph: 678-835-5764 | catalyticovens.com/  
Finishing, Other Machinery/Equipment/Parts/  
Products, Safety & Environmental



## Herber Engineering AB

Booth C10852

ph: 460370 -699550 | herber.se

## Heron Intelligent Equipment Co Ltd

Booth C13120

ph: 86 020 87815075 | heron-spotwelding.com/  
Resistance Welding, Robotics

## Herr Industrial Inc

Booth B4838

ph: 717-569-6619 | herrindustrial.com  
Finishing, Material Handling/Marking

## Hexagon Manufacturing Intelligence

Booth B9001

ph: 401-886-2242 | HexagonMI.com  
Inspection & Testing, Other Machinery/  
Equipment/Parts/Products

## HGG Profiling Equipment BV

Booth C10423

ph: 330-461-6855 | hgg-group.com  
Cutting, Material Handling/Marking, Plate &  
Structural Fabricating, Tube & Pipe Fabricating or  
Welding

## Hilma

Booth A1633

ph: 636-386-8022 | hilma-usa.com  
Assembly, Material Handling/Marking, Tool & Die

## Hitachi High-Tech Analytical Science America Inc

Booth C10222

ph: 978-850-5580

## Hitachi Metals America

Booth A1344

ph: 847-364-7200 | diehlsteel.com/  
Metal Suppliers

## Hiwin Corporation

Booth B8719

ph: 847-827-2270 | hiwin.com  
Robotics, Software & Machine Controls



## HKS Prozesstechnik GmbH

Booth C12574

ph: 49 683090 | hks-prozesstechnik.de

## HMS Products Co

Booth A1114

ph: 248-689-8120 | hmsproducts.com  
Business Services, Material Handling/Marking,  
Stamping, Tooling



## Hobart Brothers

Booth C12828

ph: 937-332-4000 | hobartbrothers.com  
Welding Consumables

## Hobart Institute of Welding Technology

Booth C12552

ph: 937-332-9500 | welding.org  
Business Services

## Hong Kai Precision Metal Stamping Tool and Product Co. LTD

Booth A1469

ph: 86 76938825366 | hkmold.cc  
Job Shop/Contract Manufacturing, Stamping, Tool  
& Die, Tooling



## Horn Machine Tools Inc

Booth C10840

ph: 559-431-4131 | hornmachinetools.com  
Lasers, Tube & Pipe Fabricating or Welding



## Hornet Cutting Systems

Booth B6021

ph: 316-755-3683 | hornetcs.com  
Cutting, Material Handling/Marking, Other  
Machinery/Equipment/Parts/Products, Plate &  
Structural Fabricating, Safety & Environmental,  
Tube & Pipe Fabricating or Welding, Waterjet

## Hougen Manufacturing Inc

Booth B6318

ph: 810-635-7111 | hougen.com  
Cutting, Machining/EDM, Maintenance & Repair

## Houghton International Inc

Booth B5351

ph: 610-666-4000 | houghtonintl.com  
Finishing

## HUB Industrial

Booth A2521

ph: 800-743-9401 | hubindustrial.com  
Business Services, Cutting, Finishing

## Hubbard-Hall Inc

Booth B5311

ph: 866-441-5831 | hubbardhall.com  
Finishing, Safety & Environmental

**Husky Rack & Wire****Booth B5737**

ph: 704-483-1900 | huskyrackandwire.com/  
cherry-services/machine-guarding  
Safety & Environmental

**Hutchison Tool Sales Co****Booth A2259**

ph: 630-766-2585 | hutchisontool.com  
Machining/EDM, Tool & Die

**Huth Ben Pearson International LLC****Booth C10130**

ph: 262-673-9440 | huthbenders.com  
Tube & Pipe Fabricating or Welding

**Hyd-Mech Group Ltd****Booth B7051**

ph: 519-539-2103 | hydmech.com  
Material Handling/Marking, Saws & Cut-off  
Machines

**Hydren Systems LLC****Booth A2751**

ph: 941-448-7837 | HydrenSystems.com  
Cutting, Machining/EDM, Waterjet

 **Hymson Laser Intelligent  
Equipment (Jiangsu) Co., Ltd.**
**Booth B9175**

ph: 86 051982990888 | en.hymson-laser.com  
Lasers, Material Handling/Marking, Tube & Pipe  
Fabricating or Welding, Welding Machines/  
Equipment

**Hypertherm**<sup>®</sup>  
SHAPING POSSIBILITY™

**Hypertherm CAM****Booth B6555**

ph: 603-643-3441 | hyperthermcam.com  
Plate & Structural Fabricating, Software &  
Machine Controls, Tube & Pipe Fabricating or  
Welding, Waterjet

**Hypertherm**<sup>®</sup>  
SHAPING POSSIBILITY™

**Hypertherm Inc****Booth B6351**

ph: 603-643-3441 | hypertherm.com  
Lasers, Plate & Structural Fabricating, Software &  
Machine Controls, Tube & Pipe Fabricating or  
Welding, Waterjet

**Hypertherm**<sup>®</sup>  
SHAPING POSSIBILITY™

**Hypertherm Inc****Booth C12542**

ph: 603-643-3441 | hypertherm.com  
Plate & Structural Fabricating, Software &  
Machine Controls, Tube & Pipe Fabricating or  
Welding

**Hyrel 3D****Booth B5632**

ph: 404-914-1748 | hyrel3d.com  
Additive Manufacturing / 3D Printing / Rapid  
Prototyping, Lasers

**Hyster Co****Booth B9371**

ph: 252-931-5100 | hyster.com  
Material Handling/Marking, Robotics

**IAP Air Products****Booth A3345**

ph: 931-372-0050

**Ideal Welding Systems LP****Booth C10928**

ph: 815-874-4349 | idealweld.com  
Coil Processing, Resistance Welding, Robotics

 **IFS Coatings Inc**
**Booth B5112**

ph: 940-668-1062 | ifscoatings.com  
Finishing

**igm Robotic Systems Inc****Booth C12852**

ph: 262-783-2720 | igmusa.com  
Cutting, Robotics, Welding Consumables

**igus Inc****Booth B6905**

ph: 401-438-2200 | igus.com  
Additive Manufacturing / 3D Printing / Rapid  
Prototyping

**IHI Ionbond Inc****Booth A2258**

ph: 248-398-9100 | ionbond.com  
Cutting, Finishing, Other Machinery/Equipment/  
Parts/Products, Tool & Die, Tooling

**II-VI HIGHYAG****Booth C11614**

ph: 724-352-1504 | iiviiinfrared.com  
Cutting, Finishing, Lasers, Material Handling/  
Marking

 **II-VI INFRARED**
**Booth B6533**

ph: 724-352-1504 | iiviiinfrared.com  
Cutting, Finishing, Lasers, Material Handling/  
Marking


 **Imperial Systems Inc**
**Booth C13252**

ph: 724-662-2801 | isystemsweb.com  
Arc Welding, Assembly, Business Services,  
Finishing, Material Handling/Marking, Plate &  
Structural Fabricating, Safety & Environmental,  
Thermal Spraying, Welding Machines/Equipment

**IMSM Inc****Booth A2940**

ph: 858-263-2888 | imsm.com  
Business Services

**Industrial Info Resources****Booth A2810**

ph: 713-783-5147  
Business Services


 **Industrial Innovations Inc**
**Booth A1733**

ph: 616-249-1525 | industrialinnovations.com  
Lubrication, Robotics, Tool & Die

**Industrial Machinery Digest****Booth B9420**

ph: 800-366-0676  
IndustrialMachineryDigest.com  
Business Services





**Industrial Magnetics Inc**  
Booth B6529

ph: 231-582-3100 | magnetics.com  
Material Handling/Marking, Robotics, Welding  
Machines/Equipment

**Industrial Solutions & Innovation LLC**  
Booth C10441

ph: 281-824-0356 | industrialsolutions-llc.com  
Cutting, Plate & Structural Fabricating, Robotics,  
Tube & Pipe Fabricating or Welding, Welding  
Machines/Equipment

 **Infiniti Coating Solutions**  
Booth B4619

ph: 850-358-8488 | infiniticoatingsllc.com  
Finishing



 **InfoSight Corp**  
Booth B9629

ph: 740-642-3600 | infosight.com  
Material Handling/Marking

**Innerspec Technologies**  
Booth C10523

ph: 434-948-1301 | innerspec.com  
Business Services, Inspection & Testing

**Innovative Components**  
Booth A3020

ph: 847-885-9050 | knobsource.com  
Fastening & Joining, Other Machinery/  
Equipment/Parts/Products, Tube & Pipe  
Fabricating or Welding, Tube & Pipe Suppliers

**INNOVO Corp**  
Booth C10149

ph: 847-616-0063 | innovo.us  
Saws & Cut-off Machines, Tube & Pipe  
Fabricating or Welding

**Inovatech Engineering**  
Booth B9067

ph: 613-809-3614 | inovatechengineering.com

**Inserpetrol LLC**  
Booth C10603

ph: 281-809-5498 | isp-inserpetrol.com

**INTEK Corporation**  
Booth B5013

ph: 636-584-8500 | intekcorp.com  
Finishing, Material Handling/Marking, Other  
Machinery/Equipment/Parts/Products



IntelliFinishing

**IntelliFinishing**  
Booth B4723

ph: 785-309-0356 | intellifinishing.com  
Business Services, Finishing, Material Handling/  
Marking, Robotics

 **International Thermal Systems LLC**  
Booth B4718

ph: 414-672-7700  
internationalthermalsystems.com  
Finishing, Other Machinery/Equipment/Parts/  
Products

**International Tube Association**  
Booth C10148

ph: 49 2119475650 | itatube.org  
Business Services

**International Welding Technologies Inc**  
Booth C11515

ph: 856-435-8004 | iwtmarketplace.com  
Arc Welding, Fastening & Joining, Welding  
Machines/Equipment

 **INTERTEK**  
Booth B5518

ph: 800-967-5352 | intertek.com/industrial  
Business Services



**InterTest**  
Booth C10918

ph: 908-496-8008 | intertest.com  
Arc Welding, Inspection & Testing, Software &  
Machine Controls, Welding Machines/Equipment

**Into-N2 LLC**  
Booth A2913

ph: 775-267-3035 | IntoN2.com  
Gases & Gas Equipment, Lasers, Welding  
Consumables

**Iowa Area Development Group**  
Booth B5546

ph: 515-777-7304 | iadg.com  
Business Services

**IP Automation**  
Booth C10140

ph: 630-656-1215 | ipautomationinc.com  
Bending/Forming, Finishing, Resistance Welding,  
Robotics



**IPG Photonics**  
Booth C12868

ph: 508-373-1100 | ipgphotonics.com



**IQMS**  
Booth A2252

ph: 805-227-1122 | iqms.com  
Software & Machine Controls

**Iron Bull Mfg LLC**  
Booth A2889

ph: 765-597-2480

**Ironworker Management Progressive  
Action Cooperative Trust**

Booth C11616  
ph: 202-393-1147 | impact-net.org

 **ISB**  
Booth B6967

ph: 514-634-7000 | isblite.com  
Safety & Environmental, Software & Machine  
Controls

**IST America**  
Booth B5520

ph: 815-733-5345 | ist-uv.com  
Additive Manufacturing / 3D Printing / Rapid  
Prototyping, Finishing, Other Machinery/  
Equipment/Parts/Products

**IST International Surface Technologies**  
Booth B5410

ph: 877-629-8202 | istsurface.com  
Finishing

**Italian Trade Agency****Booth C10668**ph: 312-670-4360 | machinesitalia.org  
Business Services**ITEC - Innovative Tube Equipment Corporation****Booth C10852**ph: 773-281-3867 | tube-equipment.com  
Lasers, Tube & Pipe Fabricating or Welding**Itec Mfg LLC****Booth A3361**

ph: 800-892-5562 | itecems.com

**ITEQ Vietnam Co Ltd****Booth A2539**ph: 841664471100/842822539675 | iteq.vn  
Job Shop/Contract Manufacturing**IVEC Systems****Booth C11072**ph: 866-670-4832 | ivecsystems.com  
Safety & Environmental**IXS Coatings****Booth B4555**ph: 800-989-9869 | ixscotings.com  
Finishing, Robotics**J-Tech****Booth A1436**ph: 519-425-4435 | j-techdesign.com  
Assembly, Fastening & Joining, Robotics, Tool & Die**J&S Machine Inc****Booth C10264, C10272**ph: 715-273-3376 | jsmachine.com  
Bending/Forming, Finishing, Tube & Pipe  
Fabricating or Welding**Jackson Oven Supply****Booth B4742**ph: 517-784-9660 | jacksonoven.com  
Finishing**Jacquet****Booth A2507**

ph: 800-925-6985 | usa.myjacquet.com

**Jamestown Coating Technologies****Booth B4741**ph: 724-932-3101 | jamestowncoatings.com  
Finishing**Jarvis Cutting Tools****Booth A1453**ph: 603-332-9000 | jarviscuttingtools.com/  
Cutting, Job Shop/Contract Manufacturing, Tool &  
Die, Tooling**JASIC Technologies America Inc****Booth C13538**

ph: 253-859-6277 | razorweld.com

**JAZ USA Inc****Booth C11667**ph: 877-529-8721 | jazusa.com  
Finishing, Saws & Cut-off Machines

**JD Norman Industries****Booth A1753**ph: 630-458-3700 | jdnorman.com  
Job Shop/Contract Manufacturing**Jepson Power Inc****Booth A2500**ph: 201-916-4709 | jepsonpower.com  
Cutting, Metal Suppliers, Saws & Cut-off  
Machines**Jervis B Webb Co****Booth B5554**

ph: 800-932-2178 | daifuku.com/us

**Jessup Systems a division of George Koch Sons****Booth B5120**ph: 248-853-5600 | jessupsystems.com  
Finishing**JET-SET****Booth A1340**ph: 248-545-4441 | jetspray.com  
Lubrication**JETCAM-NestONE Solutions****Booth B6815**ph: 816-215-8014 | nestonesolutions.com  
Business Services, Software & Machine Controls**Ji' An RuiPengFei Precision Technology Co. Ltd****Booth A1565**ph: 86 7968405730 | pengfei-mold.com  
Additive Manufacturing / 3D Printing / Rapid  
Prototyping, Business Services, Job Shop/  
Contract Manufacturing**Jiangsu Meixin Optoelectronics Technology Co Ltd****Booth C13340**ph: 86 51384393561 | js-meixin.com  
Welding Machines/Equipment**Jiangsu SUNSN Precision Tool Technology Co Ltd****Booth B9417**ph: 86 051081015266 | jssuncn.com  
Bending/Forming, Stamping, Tooling**Jiangxi Guangxin New Material Co Ltd****Booth C13415**ph: 86 18070186708 | jxgxy.com  
Metal Suppliers, Welding Consumables**JIER North America****Booth A1723**

ph: 734-404-6683 | JIER-NA.com

**Jinan Bodor CNC Machine Co Ltd****Booth B9435**ph: 86 53188690051 | bodor.com  
Cutting, Lasers**JIT Automation Inc****Booth A1158**ph: 905-948-8525 | jitautomation.com  
Stamping, Tool & Die**JLC Electromet Pvt LLC****Booth C13515**ph: 401-737-8380 | jlcelectromet.com  
Metal Suppliers, Thermal Spraying, Welding  
Consumables**JMR Industrial****Booth B6032**ph: 610-759-8500 | jmrindustrial.com  
Material Handling/Marking



# HAFCOVAC

SAFE ▶ SIMPLE ▶ CERTIFIED

**THE MOST VERSATILE, POWERFUL, PNEUMATIC EXPLOSION-PROOF VACUUM IN THE INDUSTRY**



**HAFCO VACUUMS HAVE THE MOST POWERFUL VENTURI SYSTEMS WITH LIFETIME WARRANTIES**



**HAFCOVACHEPA**



**HEPA FILTRATION**  
included with all units

## ATEX II 2D cT6 X

Equivalent to National Fire Protection Association 70:

**NEC Rating:**

Class I Division 1\* Groups A, B, C, D T6 Zone 1  
Class II Division 1\* Groups E, F, G T6  
Class III Division 1\*

Zone 1 Only

Certified for use in a Division 1 hazardous location, can be used in a Division 2 hazardous location, providing it is in the same Class and Group.



MEETS  
**652 654 484**  
REQUIREMENTS

PHONE: 201.447.0433 • TOLL-FREE: 855-HAFCOVAC

EMAIL: [safety@hafcovac.com](mailto:safety@hafcovac.com) • [www.hafcovac.com](http://www.hafcovac.com)



**John Tillman Co****Booth C11028**

ph: 310-764-0110 | jtillman.com  
Safety & Environmental, Welding Machines/  
Equipment

**Johnson Bros Roll Forming Co****Booth B9436**

ph: 708-449-7050 | JohnsonRollForming.com  
Job Shop/Contract Manufacturing

**Joseph Machine Company****Booth A2557**

ph: 800-457-7034 | josephmachine.com  
Cutting, Machining/EDM, Other Machinery/  
Equipment/Parts/Products, Saws & Cut-off  
Machines

**Joysun Abrasives Co Ltd****Booth C13552**

ph: 011 86 371-67622388  
joysunabrasives.com  
Cutting, Finishing, Saws & Cut-off Machines

**JR Automation****Booth C11675**

ph: 616-399-2168 | jrauto.com  
Assembly, Robotics

**JS Products****Booth A2642**

ph: 702-212-1300 | jsproducts.com  
Material Handling/Marking, Safety &  
Environmental

**JWF Technologies****Booth B9706**

ph: 877-769-9611 | jwftechnologies.com  
Software & Machine Controls, Stamping

**KAASST Machine Tools Inc****Booth B8943**

ph: 224-216-8886 | kaast-usa.com  
Cutting, Other Machinery/Equipment/Parts/  
Products, Plate & Structural Fabricating, Press  
Brakes, Saws & Cut-off Machines, Stamping,  
Tube & Pipe Fabricating or Welding

**Kabbage****Booth C10127**

ph: 404-295-6815 | kabbage.com  
Business Services

**Kaesar Compressors Inc****Booth A1623**

ph: 800-777-7873 | us.kaesar.com

**Kai He Machinery Co Ltd**
**Booth A1310**

ph: 886-4-23395817 | kh-rack.com  
Assembly, Business Services, Robotics

**Kaka Industrial LLC****Booth B9853**

ph: 470-282-5298 | kakaindustrial.com  
Bending/Forming, Cutting, Plate & Structural  
Fabricating, Saws & Cut-off Machines, Tube &  
Pipe Fabricating or Welding

**Kalas Wire Inc****Booth C11967**

ph: 717-336-5575 | kalaswire.com/industrial  
Welding Consumables, Welding Machines/  
Equipment

**Kasto Inc****Booth B5829**

ph: 724-325-5600 | us.kasto.com  
Cutting, Material Handling/Marking, Saws &  
Cut-off Machines


**Kawasaki Robotics (USA) Inc**
**Booth C11964**

ph: 248-446-4100 | kawasakirobotics.com  
Robotics

**Kayo Products Co Ltd**
**Booth C13537**

ph: 886-2-8797-2967 | kayo.com.tw  
Cutting, Gases & Gas Equipment, Welding  
Machines/Equipment

**KB Duct - A CECO ENVIRONMENTAL COMPANY****Booth B9615**

ph: 336-668-3773 | cecoenviro.com/kbduct  
Safety & Environmental

**KD Capital Equipment LLC****Booth B9734**

ph: 480-922-1674 | kdcapital.com  
Business Services, Other Machinery/Equipment/  
Parts/Products

**KeepTheHeat****Booth C10839**

ph: 319-358-7794 | keeptheheat.com  
Safety & Environmental

**KEL Precision Products Inc****Booth A1610**

ph: 877-286-1960 | kelprecision.com  
Job Shop/Contract Manufacturing, Metal  
Suppliers

**Keller USA Inc****Booth B9323**

ph: 803-396-2000 | kellerusa.com  
Safety & Environmental

**Kemper America Inc****Booth C11352**

ph: 770-416-7070 | kemperamerica.com  
Safety & Environmental

**Ken Bergman & Assoc LLC****Booth B5934**

ph: 800-956-1313 | haberleusa.com  
Cutting, Finishing, Saws & Cut-off Machines

**Kennametal Inc****Booth A2724**

ph: 724-539-6842 | kennametal.com  
Finishing, Metal Suppliers, Thermal Spraying, Tool  
& Die, Tooling, Waterjet, Welding Consumables

**Kent Corp****Booth C10429**

ph: 440-582-3400 | kenttesgo.com  
Coil Processing, Finishing, Material Handling/  
Marking, Other Machinery/Equipment/Parts/  
Products, Saws & Cut-off Machines, Tube & Pipe  
Producing

**Kent Stud Welding Co Ltd****Booth C10947**

ph: 86 51085102260 | kentstudwelding.com  
Arc Welding, Welding Machines/Equipment



## Kern Laser Systems

Booth B5745

ph: 218-631-2755 | kernlasers.com  
Lasers

## KeyedIn Manufacturing

Booth A2541

ph: 952-835-1041 | keyedinerp.com  
Software & Machine Controls

## Keyence Corp of America

Booth B9319

ph: 888-539-3623 | keyence.com  
Business Services, Inspection & Testing, Material  
Handling/Marking

## Keyland Polymer Material Sciences LLC

Booth B5419

ph: 216-741-7191 | keylandpolymer.com  
Business Services, Finishing

## Kim Tin Group

Booth C13310

ph: 8428 3950 6618 | kimtingroup.com  
Welding Consumables

## Kinetic Cutting Systems Inc

Booth B8467

ph: 800-606-2954 | kineticusa.com  
Cutting, Machining/EDM, Plate & Structural  
Fabricating

## Kipp Inc

Booth B9635

ph: 269-932-1100 | kippusa.com  
Maintenance & Repair, Material Handling/  
Marking, Other Machinery/Equipment/Parts/  
Products, Tooling

## Kistler Cutting and Welding (Kistler GmbH)

Booth C12070

ph: 49 75814888216 | kistler-machine.de  
Cutting, Tube & Pipe Fabricating or Welding,  
Welding Machines/Equipment

## Klinger Paint Co

Booth B4833

ph: 319-366-7735 | klingerpaint.com  
Finishing

## KLINGSPOR Abrasives Inc

Booth C13025

ph: 828-322-3030 | klingspor.com  
Finishing, Other Machinery/Equipment/Parts/  
Products, Safety & Environmental, Saws &  
Cut-off Machines



## KMT Waterjet Systems Inc

Booth B5951

ph: 620-856-2151 | kmtwaterjet.com  
Cutting, Finishing, Robotics, Waterjet

## Kobelco Welding of America Inc

Booth C11862

ph: 281-240-5600 | kobelcowelding.com  
Arc Welding, Robotics



## KOHLER Maschinenbau GmbH

Booth B5943

ph: 49 7821 6339 0 | kohler-germany.com  
Coil Processing

## Koike Aronson Inc

Booth C12668

ph: 585-492-2400 | koike.com  
Cutting, Material Handling/Marking, Plate &  
Structural Fabricating, Waterjet

## Kolev Engineering Inc

Booth B9743

ph: 905-696-0339 | kolev.com  
Bending/Forming, Coil Processing, Other  
Machinery/Equipment/Parts/Products, Saws &  
Cut-off Machines, Tooling



## Komatsu America Industries LLC

Booth A1819

ph: 847-437-3888 | komatsupress.com  
Stamping



## Komatsu America Industries LLC

Booth B6029

ph: 847-437-3888 | komatsupress.com  
Lasers, Plate & Structural Fabricating

## Kooben Technology USA Inc

Booth C13247

ph: 626-240-0798 | kooben.us

## Kosmek USA

Booth A1858

ph: 630-241-3465 | kosmek.com  
Material Handling/Marking, Tool & Die, Tooling

## Krais Tube Expanders

Booth C10230

ph: 48 3120596 | krais.com  
Bending/Forming, Robotics, Saws & Cut-off  
Machines, Tooling, Tube & Pipe Fabricating or  
Welding

## KUKA Robotics Corporation

Booth C13042

ph: 866-873-5852 | kuka.com/en-us  
Robotics

## Kunshan Eagle Precision Tooling Co Ltd

Booth A1456

ph: 86 512-50137924 | eagle-tooling.com  
Tool & Die, Tooling



## LA-CO Industries Inc

Booth C11658

ph: 847-956-7600 | markal.com  
Inspection & Testing, Material Handling/Marking,  
Welding Consumables

## LaCroix Precision Optics

Booth A2737

ph: 870-698-1881 | lacroixoptics.com  
Lasers, Other Machinery/Equipment/Parts/  
Products

## Laguna Tools

Booth B9666

ph: 949-474-1200 | lagunatools.com  
Cutting, Lasers, Other Machinery/Equipment/  
Parts/Products

## Laizhou Hongyuan Bench Vise Manufacture Co Ltd

Booth C13442

ph: 86-535-2616865 | laizhouhongyuanvise.com

## lantek

### Lantek Sheet Metal Solutions Booth B6543

ph: 877-805-1028 | lanteksms.com  
Software & Machine Controls

### LAP Laser Booth B6567

ph: 859-283-5222 | lap-laser.com  
Assembly, Other Machinery/Equipment/Parts/  
Products, Welding Machines/Equipment

### Lara Laser Works Booth C13102

ph: 714-360-7943 | laralaserworks.com  
Additive Manufacturing / 3D Printing / Rapid  
Prototyping, Business Services, Other Machinery/  
Equipment/Parts/Products

### Larson Tool & Stamping Booth A1338

ph: 508-222-0897 | larsontool.com

### Laser Marking Technologies LLC Booth B8772

ph: 866-799-0199 | lasermarktech.com  
Lasers, Material Handling/Marking



### Laser Mechanisms Inc Booth C13560

ph: 248-474-9480 | lasermech.com  
Lasers, Robotics, Welding Machines/Equipment

### Laser Photonics Booth B5553

ph: 844-44 | laserphotonics.com

### Laser Research Optics Booth B9438

ph: 401-331-3717 | laserresearch.net  
Lasers

### Laserline Inc Booth B5732, C13267

ph: 408-834-4660 | laserline-inc.com  
Additive Manufacturing / 3D Printing / Rapid  
Prototyping, Lasers, Welding Machines/  
Equipment



### LaserStar Technologies Corp Booth B6600

ph: 401-438-1500 | laserstar.net  
Assembly, Brazing & Soldering, Cutting,  
Fastening & Joining, Lasers, Maintenance &  
Repair, Material Handling/Marking, Welding  
Machines/Equipment

### Laservision USA Booth B9341

ph: 651-357-1800 | lasersafety.com/  
Business Services, Material Handling/Marking,  
Safety & Environmental

### Latrobe Specialty Metals Distribution Booth A1757

ph: 330-609-5137 | cartech.com  
Business Services, Metal Suppliers

### Lazer Safe Pty Ltd Booth B9345, B9351

ph: 61 8 92494388 | lazersafe.com  
Press Brakes, Safety & Environmental

### LDPI Inc Booth B5044

ph: 715-839-9585 | ldpi-inc.com  
Finishing, Inspection & Testing, Other Machinery/  
Equipment/Parts/Products



### Leadec Booth B8973

ph: 843-469-6482  
leadec-services.com/usa/en/  
Business Services, Finishing, Job Shop/Contract  
Manufacturing, Maintenance & Repair

### Leasing Resources Inc Booth B9849

ph: 704-895-8888  
Business Services

### Lee Contracting Inc Booth A2066

ph: 248-332-4646 | leecontracting.com  
Business Services

### LENOX® Booth B7068

ph: 413-525-3961 | lenoxtools.com  
Cutting, Lubrication, Other Machinery/Equipment/  
Parts/Products, Saws & Cut-off Machines

### LeTourneau University Booth A3336

ph: 903-233-3000 | letu.edu

### Levitate Technologies Inc Booth A2806

ph: 858-668-5381 | levitatetech.com  
Safety & Environmental

### Lianyungang Orientcraft Abrasives Co Ltd

Booth C13370  
ph: 86-518-82230880  
orientcraft-abrasives.com

### Liburdi Automation Inc Booth C11523

ph: 905-689-0734 | liburdi.com  
Arc Welding, Lasers, Robotics, Welding Machines/  
Equipment



### Lillbacka USA Booth C10628

ph: 847-301-1300 | lillbackausa.com  
Bending/Forming, Business Services, Fastening &  
Joining, Material Handling/Marking, Other  
Machinery/Equipment/Parts/Products, Saws &  
Cut-off Machines, Software & Machine Controls,  
Tool & Die, Tooling, Tube & Pipe Fabricating or  
Welding

### LinAn Da Yang Welding Material Co Ltd

Booth C11044  
ph: 86-571-87169872 | hzdayang.com

### Linco Precision Industrial Co. Ltd. Booth A1258

ph: 886-2-2991-2236 | yeaching.com.tw/  
Tool & Die, Tooling





**Lincoln Electric Co**  
Booth A2324

ph: 216-481-8100 | lincolnelectric.com  
Arc Welding, Business Services, Lasers, Material  
Handling/Marking, Robotics, Software & Machine  
Controls, Stamping, Tooling, Welding Machines/  
Equipment



**Lincoln Electric Co**  
Booth C11928

ph: 216-481-8100 | lincolnelectric.com/  
Arc Welding, Plate & Structural Fabricating,  
Robotics, Software & Machine Controls, Welding  
Consumables, Welding Machines/Equipment



**Lincoln Electric Co**  
Booth C11952

ph: 216-481-8100 | lincolnelectric.com  
Arc Welding, Robotics, Safety & Environmental,  
Saws & Cut-off Machines, Welding Consumables,  
Welding Machines/Equipment

**Linear Transfer Automation Inc**  
Booth A2121

ph: 705-735-0000 | lineartransfer.com  
Stamping

**Linemaster Switch Corp**  
Booth B9710

ph: 860-974-1000 | linemaster.com  
Other Machinery/Equipment/Parts/Products,  
Software & Machine Controls, Welding Machines/  
Equipment

**Link Electric & Safety Control**  
Booth A1707

ph: 615-833-4168 | linkelectric.com  
Safety & Environmental, Software & Machine  
Controls

**LINSINGER**  
Booth C10215

ph: 43 76138840 | linsinger.com  
Bending/Forming, Cutting, Finishing, Other  
Machinery/Equipment/Parts/Products, Saws &  
Cut-off Machines, Tube & Pipe Fabricating or  
Welding, Tube & Pipe Producing



 **LISSMAC Corp**  
Booth B6051

ph: 518-326-9094 | lissmac-usa.com  
Finishing, Material Handling/Marking, Other  
Machinery/Equipment/Parts/Products

 **Lockformer**  
Booth B5841

ph: 319-364-9181 | mestekmachinery.com

**Logopress3/Accurate Die Design  
Software Inc.**  
Booth A1956

ph: 33 381602360 | logopress3.com

**LPI Inc**  
Booth B4945

ph: 715-839-8280 | lpi-inc.com  
Finishing, Job Shop/Contract Manufacturing,  
Material Handling/Marking

**LS Industries Inc**  
Booth B4910

ph: 316-265-7997 | lsindustries.com  
Finishing, Other Machinery/Equipment/Parts/  
Products

**LSP Industries Inc**  
Booth A1525

ph: 815-226-8090 | lspind.com  
Lubrication

**LT Ultra Precision Optics**  
Booth B7836

ph: 810-588-6720 | ltultra.com  
Cutting, Lasers, Other Machinery/Equipment/  
Parts/Products, Robotics

**Lucky Harvest Co Ltd**  
Booth A1361

ph: 86769-89953999-8888 | luckyharvest.cn  
Tool & Die, Tooling



 **Lumentum**  
Booth B8967

ph: 408-546-5483 | lumentum.com  
Lasers

GET THE  
LISSMAC EDGE...

DOUBLE SIDED  
PROCESSING  
IN A SINGLE PASS

- Oxide removal
- Edge rounding
- Deburring
- Slag removal
- Finishing



VISIT US AT FABTECH 2018  
Booth: #B6051



METAL PROCESSING

LISSMAC Corporation  
356 Hudson River Road  
Waterford, NY  
Phone +1 518 326 9094  
sales@lissmac-corporation.com  
www.lissmac-usa.com

**Luvata Ohio Inc**  
**Booth C10936**

ph: 740-368-4324 | luvata.com  
Resistance Welding, Welding Consumables,  
Welding Machines/Equipment

**LVD Strippit**  
**Booth B7029**

ph: 716-542-4511 | lvdgroup.com  
Lasers, Press Brakes, Punching, Tube & Pipe  
Fabricating or Welding

**Machine Concepts Inc**  
**Booth B6928**

ph: 419-628-3498 | machineconcepts.com

**MachineMetrics**  
**Booth A2513**

ph: 413-341-5747 | machinemetrics.com  
Software & Machine Controls

**Machinery Dealers National Assoc**  
**Booth A2721**

ph: 703-836-9300 | mdna.org

**Machitech Automation LLC**  
**Booth C12352**

ph: 888-988-7220 | machitech.com

**Macrodyne Technologies Inc**  
**Booth A1653**

ph: 905-669-2253 | macrodynepress.com  
Hydroforming, Stamping

**Made-In-China.Com**  
**Booth A2712**

ph: 86-256-6677777 | made-in-china.com  
Additive Manufacturing / 3D Printing / Rapid  
Prototyping, Arc Welding, Assembly, Bending/  
Forming, Brazing & Soldering

**Magic Rack/Production Plus Corp**  
**Booth B5321**

ph: 740-983-5178 | productionpluscorp.com  
Finishing, Material Handling/Marking

**MAGNATECH****Magnatech LLC**  
**Booth C11172**

ph: 860-653-2573 | magnatechllc.com  
Welding Machines/Equipment

**Magnum Press Inc**  
**Booth A1160**

ph: 731-632-1285 | magnumpress.com  
Stamping, Tooling

**Magnum Reels**  
**Booth A3355**

ph: 604-636-8513 | magnumreels.com  
Welding Machines/Equipment

**Magswitch Technology Inc**  
**Booth C13016**

ph: 303-468-0662 | magswitch.com.au  
Material Handling/Marking, Other Machinery/  
Equipment/Parts/Products, Robotics, Welding  
Machines/Equipment

**Manchester Tool & Die Inc**  
**Booth C10449**

ph: 260-982-8524 | manchestertoolanddie.com  
Robotics, Tooling, Tube & Pipe Fabricating or  
Welding

**MANUFACTURING NEWS****Manufacturing News**  
**Booth B9756**

ph: 817-488-8488 | mfgnewsweb.com

**Manufacturing Solutions**  
**Booth B6914**

ph: 714-545-0940 | manufacturesolutions.com  
Cutting, Lasers, Machining/EDM, Press Brakes,  
Punching

**Manufacturing Solutions Industries Inc**  
**Booth C13316**

ph: 409-842-4404 | msi-tx.com  
Bending/Forming, Cutting, Fastening & Joining,  
Finishing, Tube & Pipe Fabricating or Welding

**Marion Die & Fixture Inc**  
**Booth B7829**

ph: 620-382-3775 | bradburygroup.com  
Punching, Tool & Die, Tooling

**Markforged**  
**Booth B5507**

ph: 617-666-1935 | markforged.com  
Additive Manufacturing / 3D Printing / Rapid  
Prototyping

**Marpol Parlati Sanayi ve Ticaret AS**  
**Booth B9074**

ph: 90 5534060800 | marpol.com.tr

**MASTER MAGNETICS, INC.****Master Magnetics**  
**Booth B8817**

ph: 800-525-3536 | magnetsource.com  
Fastening & Joining, Material Handling/Marking,  
Other Machinery/Equipment/Parts/Products,  
Safety & Environmental

**Master Roll Manufacturing**  
**Booth B5832**

ph: 219-393-7117 | master-roll.com  
Coil Processing, Job Shop/Contract  
Manufacturing, Maintenance & Repair, Plate &  
Structural Fabricating



RESPECT • SUPPORT • INSPIRE

**Mate Precision Tooling**  
**Booth B7819**

ph: 763-421-0230 | mate.com  
Lasers, Tooling

**Mathey Dearman**  
**Booth C10243**

ph: 918-447-1288 | mathey.com  
Bending/Forming, Plate & Structural Fabricating,  
Tube & Pipe Fabricating or Welding

**Matsumoto US Technologies Inc**  
**Booth C13060**

ph: 256-461-0440 | matsumotous.com  
Lasers, Robotics

**Matter Srl**  
**Booth C10418**

ph: 39-0522-888121 | matter.it  
Material Handling/Marking

**Matterhackers**  
**Booth B5537**

ph: 949-613-5838 | matterhackers.com  
Additive Manufacturing / 3D Printing / Rapid  
Prototyping, Other Machinery/Equipment/Parts/  
Products



## Matuschek Welding Products Inc

Booth A3365

ph: 586-991-2434 | matuschekwelding.com  
Assembly, Inspection & Testing, Resistance  
Welding, Robotics, Software & Machine Controls,  
Welding Machines/Equipment

## MAXAIR Systems

Booth A3017, B4935

ph: 800-443-3842 | maxair-systems.net  
Business Services, Finishing, Job Shop/Contract  
Manufacturing



## Mayfran International Inc

Booth A1867

ph: 440-461-4100 | mayfran.com  
Business Services, Material Handling/Marking,  
Safety & Environmental, Software & Machine  
Controls

## Mayser USA Inc

Booth A2625

ph: 734-585-1290 | mayser.us  
Business Services, Safety & Environmental



## Mazak Optonics Corp

Booth B7529

ph: 847-252-4500 | mazakoptonics.com  
Lasers, Software & Machine Controls, Tube &  
Pipe Fabricating or Welding

## MB Metal Technologies LLC

Booth B7419

ph: 414-771-9270 | markinbox.com  
Material Handling/Marking



## MC Machinery Systems Inc

Booth B6329

ph: 630-616-5920 | mcmachinery.com  
Business Services, Inspection & Testing, Lasers,  
Machining/EDM, Material Handling/Marking,  
Other Machinery/Equipment/Parts/Products,  
Press Brakes, Tool & Die, Tooling



## McDantim Inc

Booth C10849

ph: 406-442-5153 | mcdantim.com  
Gases & Gas Equipment

## MCR Safety

Booth B5766

ph: 901-795-5810 | mcrcsafety.com  
Safety & Environmental

## MD Metals

Booth B8913

ph: 708-728-0005 | mdmetalsinc.com  
Business Services, Coil Processing, Metal  
Suppliers

## MDL Mold & Die Components Inc

Booth A1116

ph: 812-373-0021 | mdlcomponents.com  
Tool & Die

## MECCO

Booth B8937

ph: 724-779-8635 | mecco.com  
Lasers, Material Handling/Marking



## MegaFab

Booth B7551

ph: 800-435-2823 | piranhafab.com  
Bending/Forming, Cutting, Lasers, Plate &  
Structural Fabricating, Press Brakes, Punching,  
Tooling

## Meltric Corp

Booth A2501

ph: 414-433-2700 | meltric.com  
Other Machinery/Equipment/Parts/Products,  
Software & Machine Controls

## Memex Inc

Booth A2711, AB2798

ph: 905-635-1540 | memexoe.com  
Software & Machine Controls

## Mercer Industries

Booth C13360

ph: 631-243-3900 | mercerindustries.com  
Finishing, Saws & Cut-off Machines

## Meridian Laboratory Inc

Booth C11019

ph: 608-836-7571 | meridianlab.com

## Mesilla Valley Economic Development Alliance

Booth A2788

ph: 575-525-2852 | mveda.com  
Business Services, Coil Processing



## Messer Cutting Systems

Booth B8429

ph: 262-255-5520 | messer-cs.com  
Cutting, Gases & Gas Equipment, Lasers, Material  
Handling/Marking, Other Machinery/Equipment/  
Parts/Products, Plate & Structural Fabricating,  
Safety & Environmental, Saws & Cut-off  
Machines, Software & Machine Controls, Tube &  
Pipe Fabricating or Welding

## Mestek Machinery Inc

Booth B5841

ph: 319-364-9181 | mestekmachinery.com

## Met-L-Flo Inc

Booth B5602

ph: 630-409-9860 | met-l-flo.com  
Additive Manufacturing / 3D Printing / Rapid  
Prototyping, Business Services



## Metabo Corp

Booth C10815

ph: 610-436-5900 | metabo.com  
Bending/Forming, Cutting, Finishing, Machining/  
EDM, Other Machinery/Equipment/Parts/  
Products, Saws & Cut-off Machines, Tooling

## Metal Center News

### Metal Center News

Booth B8914

ph: 630-571-1067 | metalcenternews.com  
Business Services

## Metal Supermarkets Service Company Inc

Booth B9643

ph: 866-867-9344 | metalsupermarkets.com  
Metal Suppliers



**METAL FINISH****📌 MetalFinish LLC**  
Booth B5943

ph: 860-747-6560 | metal-finish.com  
Bending/Forming, Coil Processing, Finishing,  
Plate & Structural Fabricating, Safety &  
Environmental

**METALFORMING****📌 MetalForming Inc**  
Booth B7511

ph: 770-631-0002 | metalforming-usa.com  
Bending/Forming, Coil Processing, Cutting,  
Material Handling/Marking, Other Machinery/  
Equipment/Parts/Products, Press Brakes

**📌 Metalix CAD/CAM Ltd**  
Booth B9607

ph: 734-735-0725 | metalix.net  
Software & Machine Controls

**Metalloid Corp**  
Booth A1209

ph: 269-503-7300 | metalloidcorp.com  
Finishing, Lubrication

**MetalMaker 3D**  
Booth B5640

ph: 647-470-6059 | metalmaker3d.com  
Additive Manufacturing / 3D Printing / Rapid  
Prototyping, Other Machinery/Equipment/Parts/  
Products

**MetalMizer**  
Booth A3037

ph: 800-552-5097 | metalmizer.com  
Cutting, Saws & Cut-off Machines

**MetaMation Inc**  
Booth B6811

ph: 775-826-1717 | metamation.com  
Software & Machine Controls

**Metform International Ltd**  
Booth B7851

ph: 905-670-2057 | metformintl.com  
Bending/Forming, Coil Processing, Stamping,  
Tooling

**MetSaw Systems Inc**  
Booth B9858

ph: 707-746-6200 | metlsaw.com  
Saws & Cut-off Machines

**📌 Metreel Inc**  
Booth B9301

ph: 832-431-5950 | metreel.com  
Material Handling/Marking

**Metronor Inc**  
Booth C10136

ph: 815-381-0920 | metronor.com  
Additive Manufacturing / 3D Printing / Rapid  
Prototyping, Inspection & Testing

**📌 Meusburger US Inc**  
Booth A1440

ph: 704-526-0330 | meusburger.us  
Tool & Die

**Mfg.Com**  
Booth A2885  
mfg.com**MG Srl**  
Booth A2633

ph: 39-017-2691327 | mgsrl.com  
Bending/Forming, Plate & Structural Fabricating,  
Tube & Pipe Fabricating or Welding

**Michigan Metal Coatings Inc**  
Booth B4549

ph: 810-966-9240 | michiganmetalcoatings.com  
Finishing, Job Shop/Contract Manufacturing,  
Machining/EDM, Material Handling/Marking

**Michigan Pneumatic Tool Inc**  
Booth C10948

ph: 313-933-5890 | michiganpneumatic.com  
Cutting, Fastening & Joining, Finishing, Safety &  
Environmental, Tooling

**Micro Air**  
Booth C13108

ph: 866-566-4276 | microaironline.com  
Safety & Environmental

**📌 MicroCare Corporation**  
Booth B5539

ph: 860-827-0626 | microcare.com  
Additive Manufacturing / 3D Printing / Rapid  
Prototyping, Finishing, Other Machinery/  
Equipment/Parts/Products

**📌 Micron Fiber Tech**  
Booth B4552

ph: 386-668-7895 | mft-co.com  
Finishing, Other Machinery/Equipment/Parts/  
Products, Safety & Environmental

**Microsoft**  
Booth B5800, AB2798

ph: 425-882-8080 | microsoft.com  
Software & Machine Controls

**Microsoft Dynamics 365 - Turnkey  
Technologies Inc**  
Booth A2739

ph: 888-876-5393 | turnkeytec.com  
Software & Machine Controls

**Midalloy**  
Booth C12815

ph: 636-349-6000 | midalloy.com  
Metal Suppliers, Welding Consumables

**📌 Midwest Automation**  
Booth B6500

ph: 612-721-5347 | midwestautomation.com  
Additive Manufacturing / 3D Printing / Rapid  
Prototyping, Finishing, Other Machinery/  
Equipment/Parts/Products, Safety &  
Environmental

**📌 Midwest Finishing Systems**  
Booth B5329

ph: 574-257-0099 | midwestfinishing.com  
Finishing

**Midwest Industrial Metals**  
Booth A1442

ph: 773-202-8202 | mimrecycles.com

**Midwest Tool Inc**  
Booth B6918

ph: 773-588-1313 | sellusedmachinery.com  
Other Machinery/Equipment/Parts/Products,  
Press Brakes



## MIE Solutions Inc

Booth A2358

ph: 714-786-6230 | mie-solutions.com  
Software & Machine Controls



## Mighty Hook Inc

Booth B5032

ph: 773-378-1909 | mightyhook.com  
Finishing, Inspection & Testing, Job Shop/  
Contract Manufacturing, Material Handling/  
Marking

## Mighty Lube Systematic Lubrication Inc

Booth B4732

ph: 231-924-6160 | mightylube.com  
Lubrication, Maintenance & Repair

## Mill Masters

Booth C10540

ph: 731-668-5558 | millmasters.com  
Tooling, Tube & Pipe Producing



## Miller Electric Mfg Co

Booth C12628, C12828

ph: 920-734-9821 | millerwelds.com  
Arc Welding, Welding Machines/Equipment

## Millner-Haufen Tool Company

Booth C12402

ph: 888-365-3301 | millnertools.com  
Cutting, Other Machinery/Equipment/Parts/  
Products, Saws & Cut-off Machines, Tooling

## MISCO Refractometer

Booth A1560

ph: 440-349-1500 | misco.com/  
Business Services, Inspection & Testing,  
Lubrication

## MITUSA Inc

Booth C10942

ph: 323-312-2002 | Mitusaproducts.com  
Bending/Forming, Material Handling/Marking,  
Welding Machines/Equipment

## MJC Engineering & Technology Inc

Booth A1756

ph: 714-890-0618 | mjceengineering.com  
Bending/Forming, Business Services, Job Shop/  
Contract Manufacturing, Other Machinery/  
Equipment/Parts/Products

## MK Products Inc

Booth C12811

ph: 949-863-1234 | mkproducts.com  
Welding Machines/Equipment

## ML Filters

Booth B5512

ph: 909-627-3635 | mlfilters.com

## Mode Kartela Boya Ltd Stl

Booth B4857

ph: 90 5333188757 | mode.com.tr  
Business Services, Inspection & Testing

## Modula

Booth B8921

ph: 207-440-5100 | modula.us  
Business Services, Material Handling/Marking,  
Software & Machine Controls

## Moeller Precision Tool

Booth A2163

ph: 248-668-1166 | moellerpunch.com  
Tool & Die, Tooling

## Mollificio Bordignon srl

Booth A1323

ph: 39 0424 848924 | bordignonsprings.com  
Tool & Die

## Monode

Booth B9436

ph: 440-975-8802 | monode.com

## Morris Precision Technology Company Limited

Booth A3255

ph: 886-6-6991119 | ioxygen.com  
Gases & Gas Equipment, Welding Machines/  
Equipment

## MOVEX Inc

Booth A3362

ph: 610-440-0478 | movexinc.com  
Safety & Environmental

## MPI Magnetic Products Inc

Booth A2316

ph: 248-887-5600 | mpimagnet.com  
Material Handling/Marking, Stamping

## MPP

Booth A1312

ph: 814-834-2886 | mppinnovation.com  
Job Shop/Contract Manufacturing, Metal  
Suppliers

## MTA-USA LLC

Booth C10963

ph: 716-693-8651 | mta-usa.com

## MultiCam Inc

Booth B6229

ph: 972-929-4070 | multicam.com  
Lasers, Plate & Structural Fabricating, Robotics,  
Waterjet



## Multipress Inc

Booth A1537

ph: 614-228-0185 | multipress.com  
Material Handling/Marking, Stamping, Tooling

## Murata Machinery USA Inc

Booth B9167

ph: 800-428-8469  
muratec-usa.com/fabrication  
Business Services, Cutting, Lasers, Machining/  
EDM, Material Handling/Marking, Punching,  
Safety & Environmental, Software & Machine  
Controls

## Murrplastik Systems Inc

Booth C10847

ph: 513-201-3069 | murrplastik.com  
Material Handling/Marking, Robotics, Software &  
Machine Controls

## MVD Makina Sanayi A.S.

Booth B9119

ph: 90 332 2392233 | mvd.com.tr  
Cutting, Lasers, Plate & Structural Fabricating,  
Press Brakes, Punching

**Nabtesco Motion Control Inc****Booth B6017**

ph: 248-553-3020

nabtescomotioncontrol.com/en/

Other Machinery/Equipment/Parts/Products, Robotics, Tooling, Waterjet

**Nadella Inc****Booth B6066**

ph: 844-537-0330 | nadella.us

Maintenance &amp; Repair, Software &amp; Machine Controls

**Nano Purification Solutions****Booth B8935**

ph: 704-897-2182 | n-psi.com

Cutting, Finishing, Thermal Spraying, Welding Consumables, Welding Machines/Equipment

 **Nanogrande Inc****Booth B5720**

ph: 514-381-9222 | nanogrande.com

Additive Manufacturing / 3D Printing / Rapid Prototyping, Business Services, Other Machinery/Equipment/Parts/Products

 **Nantong Reliantt Trading Co Ltd****Booth B9311, C10123**

ph: 86 513 88896488 | reliantt.com

Bending/Forming, Coil Processing, Tube &amp; Pipe Producing

**NASA Technology Transfer Program****Booth C11100**

ph: 256-544-5608 | technology.nasa.gov

**Nasarc Technologies****Booth C13068**

ph: 519-747-0336 | nasarc.com

Robotics, Welding Machines/Equipment

**Nation Wide Products****Booth C13215**

ph: 800-797-3709 | nationwide-products.com

**National Standard****Booth C11528**

ph: 405-377-5050 | nationalstandard.com

Welding Consumables

 **Neff Press Inc****Booth A1432**

ph: 314-854-1200 | neffpress.com/

Assembly, Other Machinery/Equipment/Parts/Products, Stamping, Tool &amp; Die

**Nelson Stud Welding Inc****Booth C11512**

ph: 440-329-0400 | nelsonstudwelding.com

Arc Welding, Fastening &amp; Joining, Welding Machines/Equipment

**Neugart USA Corp****Booth B9723**

ph: 980-299-9800 | neugart.com

Software &amp; Machine Controls

 **New Fire Co Ltd****Booth C13453**

ph: 021-60975200 | newfire.biz

Material Handling/Marking, Safety &amp; Environmental, Welding Machines/Equipment

**New London Engineering****Booth A2813**

ph: 920-982-4030 | nleco.com

Material Handling/Marking

**New Spool Srl****Booth A3217**

ph: 39-463-469439 | newspool.it

Assembly

 **New-Form Tools****Booth C10569**

ph: 519-272-0921 | newformtools.com

Coil Processing, Cutting, Saws &amp; Cut-off Machines, Tooling

**Newland (Tianjin) Welding Material Co Ltd****Booth C13100**

ph: 86 2268711220 | groco.cn

Metal Suppliers

**Newport Corp****Booth A3044**

ph: 435-753-3729

ophiropt.com/laser-measurement  
Other Machinery/Equipment/Parts/Products,  
Software & Machine Controls**MINSTER ARISA KYORI VAMCO****Nidec Press & Automation****Booth A1807**

ph: 419-628-2331 | nidecpa.com

Coil Processing, Material Handling/Marking, Robotics, Software &amp; Machine Controls, Stamping

**Nikola Labs****Booth A2640**

ph: 614-407-5428 | nikola.tech

**NikoTrack LLC****Booth B5556**

ph: 401-683-7525 | nikotrack.com

Finishing, Job Shop/Contract Manufacturing, Material Handling/Marking

 **Nilfisk Inc****Booth A3245**

ph: 610-913-5300

nilfiskindustrialvacuums.com

Finishing, Maintenance &amp; Repair, Safety &amp; Environmental

**Ningbo Aibo Tools Co Ltd****Booth A3257**

ph: 86 57487291733 | aibotools.com

 **Ningbo Hifly Tool Technology Co Ltd****Booth A1567**

ph: 86 0574 86105200 | hiflytool.com

Job Shop/Contract Manufacturing, Tooling

 **Ningbo Jamson Machinery****Booth C13325**

ph: 86 57459123718 | jmsweld.com

Material Handling/Marking, Welding Machines/Equipment

**Ningbo Kimpin Industrial Pte Ltd****Booth C13000**

ph: 86 574-87659606/86 574-87321223

kimpin.com

Cutting, Gases &amp; Gas Equipment

**Ningbo Powerway Alloy Material Co Ltd****Booth C10919**

ph: 574-8300466 | pwalloy.com





**Ningbo Starex Welding & Cutting Tech Technologies**  
**Booth C13300**

ph: 86 57487872085 | starexweld.com  
Cutting, Gases & Gas Equipment, Welding  
Machines/Equipment

**Ningbo Zehen International Trade Co Ltd**  
**Booth C13516**

ph: 86 57427899320 | zhwelding.com

**Nissan**  
**Booth A2898**

ph: 615-725-1000  
Material Handling/Marking

**Nissan**  
**Booth C11700, C12094**

ph: 617-535-9779  
Material Handling/Marking

**Nitto Kohki USA Inc**  
**Booth A2945**

ph: 630-924-9393 | nittokohki.com  
Cutting, Plate & Structural Fabricating

**NKS LLC**  
**Booth A1243**

ph: 847-257-6570 | nks.com

 **nLIGHT, Inc.**  
**Booth B8777**

ph: 360-566-4460 | nlight.net  
Additive Manufacturing / 3D Printing / Rapid  
Prototyping, Lasers

**NN, Inc. Power Solutions**  
**Booth A1413**

ph: 508-695-7700-2  
nninc.com/power-solutions/  
Job Shop/Contract Manufacturing, Metal  
Suppliers, Stamping

**Nodha Industrial Technology Wuxi Co. Ltd**  
**Booth C13261**

ph: 86-510-85809585 | nodha.com  
Bending/Forming, Finishing, Saws & Cut-off  
Machines

**NOMMA**  
**Booth C13571**

ph: 888-516-8585 | nomma.org  
Job Shop/Contract Manufacturing

**Nordfab Ducting**  
**Booth B8617**

ph: 336-821-0801 | nordfab.com  
Safety & Environmental, Tube & Pipe Suppliers

**Nordic Air Filtration**  
**Booth B5447**

ph: 331-702-2932 | Nordic-Air-Filtration.com  
Business Services, Finishing, Safety &  
Environmental

**Nordson Corp**  
**Booth B5216**

ph: 800-433-9319 | nordson.com/ics  
Finishing, Robotics

**Norgren Automation Solutions LLC**  
**Booth A2350**

ph: 800-272-4511  
imi-precision.com/autoinplant  
Arc Welding, Assembly, Robotics, Stamping

**Noritake Co Inc**  
**Booth A2621**

ph: 602-501-4413 | dja-global.com  
Cutting, Other Machinery/Equipment/Parts/  
Products, Saws & Cut-off Machines, Tube & Pipe  
Fabricating or Welding

**Norlok Technology Inc**  
**Booth B8716**

ph: 519-759-5896 | norlok.com  
Fastening & Joining

**North Mississippi Conveyor Inc**  
**Booth B4533**

ph: 662-236-1000 | nmconveyor.com  
Business Services, Job Shop/Contract  
Manufacturing, Material Handling/Marking

**North Shore Steel**  
**Booth A2807**

ph: 713-980-5800 | nssco.com

 **Norton | Saint-Gobain**  
**Booth C11110**

ph: 508-795-5000 | nortonabrasives.com  
Cutting, Finishing, Robotics, Saws & Cut-off  
Machines

**Novacel**  
**Booth B4817**

ph: 413-668-2220 | novacelinc.com  
Finishing, Material Handling/Marking, Other  
Machinery/Equipment/Parts/Products

 **Novarc Technologies Inc**  
**Booth C13542**

ph: 604-428-0050 | novarctech.com  
Arc Welding, Robotics, Software & Machine  
Controls, Welding Machines/Equipment

**Novatech**  
**Booth B5658**

ph: 800-264-0637 | novatech.net/3D

 **NOXON Automation USA LLC**  
**Booth A1120**

ph: 919-390-1560 | noxon-automation.com  
Coil Processing, Material Handling/Marking,  
Resistance Welding, Stamping

**NRTC Equipment Sales Inc**  
**Booth C10224**

ph: 519-682-2764 | nrtequipmentsales.com  
Assembly, Other Machinery/Equipment/Parts/  
Products, Robotics

**NSRW**  
**Booth C12802**

ph: 205-663-1500 | nsrw.com

**Nu-Tec Systems**  
**Booth C13110**

ph: 704-935-3900 | nu-tecsys.com  
Arc Welding, Welding Machines/Equipment

**Nucor Buildings Group**  
**Booth B9440**

ph: 843-858-1374 | NucorBuildingsGroup.com  
Business Services

**Nucor Grating**  
**Booth B9442**

ph: 800-334-2047 | nucorgrating.com  
Metal Suppliers

**Nukon USA**  
**Booth B6900**

ph: 424-355-9040 | nukon.us

**Nukon USA**  
**Booth B8267**

ph: 866-856-6790 | nukon.us  
Lasers, Press Brakes, Tube & Pipe Producing

 **Numalliance Inc**  
**Booth C10642**

ph: 847-439-4500 | numalliance.com  
Bending/Forming, Hydroforming, Tube & Pipe  
Fabricating or Welding

**Oak Ridge National Laboratory**

**Booth B5633**

ph: 865-247-2711 | ornl.gov/manufacturing  
Additive Manufacturing / 3D Printing / Rapid Prototyping

 **Oasis Scientific Inc**

**Booth B9355**

ph: 864-469-0919 | oasisscientific.com  
Inspection & Testing

**Ocean Machinery Inc**

**Booth B8167**

ph: 954-956-3131 | oceanmachinery.com  
Finishing, Machining/EDM, Other Machinery/  
Equipment/Parts/Products, Plate & Structural  
Fabricating, Saws & Cut-off Machines

**Octopuz Inc**

**Booth C13174**

ph: 226-894-1253 | octopuz.com  
Additive Manufacturing / 3D Printing / Rapid Prototyping, Robotics, Software & Machine Controls



**Oerlikon**

**Booth B7855**

ph: 516-338-2422 | oerlikon.com  
Additive Manufacturing / 3D Printing / Rapid Prototyping, Brazing & Soldering, Finishing, Thermal Spraying, Tool & Die, Tooling

**Ohio Laser LLC**

**Booth A3008**

ph: 614-873-7030 | ohiolaser.com  
Job Shop/Contract Manufacturing

**Olympus**

**Booth C11911**

ph: 781-419-3900 | olympus-ims.com  
Inspection & Testing



 **OMAX Corp**

**Booth B6951**

ph: 253-872-2300 | omax.com  
Cutting, Material Handling/Marking, Tube & Pipe  
Fabricating or Welding, Waterjet

**OMCG Inc**

**Booth C10422**

ph: 630-860-1016 | omcg.com  
Bending/Forming, Tube & Pipe Fabricating or  
Welding

**OMCO Rollforming Plus**

**Booth B9411**

ph: 440-944-2100 | omcoform.com  
Job Shop/Contract Manufacturing, Metal  
Suppliers, Tube & Pipe Producing

**OmegaCube Technologies**

**Booth A2745**

ph: 630-250-0002 | omegacube.com  
Software & Machine Controls

**OMNI-X USA**

**Booth C10522**

ph: 303-789-3575 | omnibend.com  
Job Shop/Contract Manufacturing, Tooling, Tube  
& Pipe Fabricating or Welding

 **Omnirobotic**

**Booth B4855**

ph: 450-232-6428 | omnirobotic.com/  
Robotics, Software & Machine Controls

**Oncor**

**Booth B7518**

ph: 214-486-7030 | thinkbigthinktexas.com  
Business Services

 **Oneda Corporation**

**Booth A1156**

ph: 706-569-7030 | oneda.com  
Job Shop/Contract Manufacturing

 **Optrel Inc**

**Booth C12142**

ph: 401-398-7240 | usa.optrel.com  
Welding Machines/Equipment

 **Orbitalum**

**Booth C12512**

ph: 847-537-8800 | ehwachs.com/orbitlaum  
Cutting, Saws & Cut-off Machines, Welding  
Consumables, Welding Machines/Equipment

 **Origin Technologies Corp**

**Booth C10164**

ph: 256-461-1313 | origintech.com  
Inspection & Testing, Tube & Pipe Suppliers



**Oriimec Corporation of America**

**Booth A1715**

ph: 859-746-3318 | oriimec.com  
Coil Processing, Robotics, Stamping

**Orion Machinery North America Inc**

**Booth A2634**

ph: 512-548-5175 | orionmachineryna.com  
Finishing, Machining/EDM, Other Machinery/  
Equipment/Parts/Products, Thermal Spraying,  
Welding Machines/Equipment

**Orttech Inc**

**Booth A1512**

ph: 440-498-7458 | orttech.com  
Other Machinery/Equipment/Parts/Products

**Osborn**

**Booth C13160**

ph: | osborn.com  
Finishing, Maintenance & Repair, Saws & Cut-off  
Machines



**DAIHEN Inc.**

**OTC DAIHEN Inc**

**Booth C12646**

ph: 937-667-0800 | Daihen-USA.com

 **Otto Arc Systems Inc**

**Booth C11140**

ph: 800-878-2487 | ottoarc.com  
Plate & Structural Fabricating, Welding Machines/  
Equipment

 **Overton Tool & Die**

**Booth A1359**

ph: 317-831-4542 | overtonind.com  
Job Shop/Contract Manufacturing, Stamping,  
Tooling, Tube & Pipe Fabricating or Welding

 **Overton Tube Forming Systems**

**Booth C10139**

ph: 317-736-7700 | overtonind.com  
Job Shop/Contract Manufacturing, Stamping,  
Tooling, Tube & Pipe Fabricating or Welding

**Oxylance Inc**

**Booth C13258**

ph: 205-322-9906 | oxylance.com



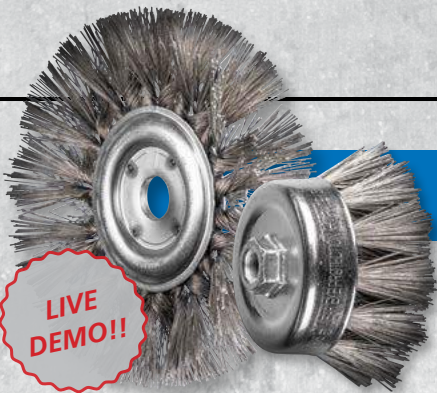
# INNOVATIONS FROM PFERD

Visit us at booth #C11442

## New in GRINDING

### CC-GRIND®-STRONG

Unique combination of bonded and coated abrasive provides extreme removal with optimal comfort and life.



## New in BRUSHING

### Diamond coated wire brushes

Ideal for removing mill scale and hard coatings typically resistant to standard wire brushes.

## New in MILLING

### OMNI cut carbide burs

Versatile and aggressive removal of all commonly-machined metals.



## New in BLENDING

### Interleaved flap disc, type PNZ

For the ideal blend of stock removal and surface conditioning on large surfaces.

TRUST BLUE

See these and more exciting new products in action at the PFERD booth!

Our team of experts is happy to solve your application problems or schedule an on-site demonstration.



PFERD.COM

PFERD quality certified according to ISO 9001.







**P/A Industries Inc**  
Booth A1719

ph: 860-243-8306 | pa.com  
Coil Processing, Material Handling/Marking

**Pacesetter Systems**  
Booth A1864

ph: 661-295-8941 | pacesettersystems.com  
Material Handling/Marking, Stamping, Tool & Die, Tooling



**Pacific Press Technologies**  
Booth B9457

ph: 618-262-8666 | pacific-press.com  
Maintenance & Repair, Other Machinery/ Equipment/Parts/Products, Plate & Structural Fabricating, Press Brakes, Stamping

**Pacific Roller Die Company Inc**  
Booth B4661

ph: 510-782-7242 | prdcompany.com

**Packsize International LLC**  
Booth B5757

ph: 801-944-4814 | packsize.com  
Material Handling/Marking, Software & Machine Controls



Pador Marketing Group

**Pador Marketing Group**  
Booth C13458

ph: 514-634-0861 | pador.com  
Arc Welding, Material Handling/Marking, Robotics

**PaliProto 3D Printing and 3D Scanning**  
Booth B5515

paliproto.com

**Palmer Associates Inc**  
Booth A2719

ph: 419-478-7151 | palmerassociates.com

**Panasonic Factory Solutions Company of America**  
Booth C11314

ph: 847-637-9600 | panasonicfa.com  
Arc Welding

**Pandjiris Inc**  
Booth C12037

ph: 314-776-6893 | pandjiris.com  
Bending/Forming, Material Handling/Marking, Plate & Structural Fabricating, Welding Machines/ Equipment

**Pangborn**  
Booth A2657

ph: 404-665-5700 | pangborngroup.com  
Business Services, Finishing, Safety & Environmental

**Pannier Corp**  
Booth B8819

ph: 412-323-4900 | pannier.com  
Material Handling/Marking

**Paper-Less LLC**  
Booth B8918

ph: 262-354-3220 | paperlessllc.com  
Business Services, Software & Machine Controls

**Paperboard Packaging Solutions**  
Booth B9515

ph: 903-945-2896 | paperboard-packaging.com  
Material Handling/Marking, Other Machinery/ Equipment/Parts/Products



**Park Industries**  
Booth B9443

ph: 800-328-2309 | parkindustries.com  
Cutting, Plate & Structural Fabricating, Software & Machine Controls

**Parker Engineering of America/Parker Ionics**  
Booth B5429

ph: 734-326-7630 | parkerionics.com  
Finishing

**Parker Hannifin**  
Booth B9758

ph: 716-686-6400 | parker.com/igfg  
Additive Manufacturing / 3D Printing / Rapid Prototyping, Lasers, Other Machinery/Equipment/ Parts/Products, Welding Consumables, Welding Machines/Equipment

**Parweld Ltd**  
Booth C13538

ph: 44 1299266800 | parweld.com  
Welding Machines/Equipment

**Pascal Engineering Inc**  
Booth A1737

ph: 847-427-1234 | pascalenginc.com  
Tool & Die

**Passline Performance**  
Booth C10519

ph: 708-672-5505 | componenttool.com  
Saws & Cut-off Machines, Tooling



**Pat Mooney Saws**  
Booth B7767

ph: 630-543-6222 | patmooneysaws.com  
Saws & Cut-off Machines

**Patriot Metal Finishing Systems Inc**  
Booth B4767

ph: 704-949-2526 | patriotpowder.com  
Finishing

**Patterson Fan Co**  
Booth A2821, B9359

ph: 803-691-4750 | pattersonfan.com  
Safety & Environmental

**Paulo**  
Booth A1640

ph: 314-647-7500 | paulo.com  
Job Shop/Contract Manufacturing, Tool & Die

**Pax Products Inc**  
Booth A2233

ph: 419-586-6948 | paxproducts.com  
Lubrication, Material Handling/Marking, Safety & Environmental

**PDS Bartech Inc**  
Booth C11519

ph: 713-472-8122 | pdsbartech.com  
Business Services, Other Machinery/Equipment/ Parts/Products, Welding Machines/Equipment

**Peak Industrial**  
Booth B9842

ph: 866-647-1649 | peakindustrial.com  
Lasers, Welding Consumables



**Pearl Abrasive Co**

**Booth A3158**

ph: 800-969-5561 | pearlabrasive.com  
Finishing



**Peddinghaus Corp**

**Booth B7867**

ph: 815-937-3800 | peddinghaus.com  
Cutting, Finishing, Machining/EDM, Material  
Handling/Marking, Other Machinery/Equipment/  
Parts/Products, Plate & Structural Fabricating,  
Punching, Saws & Cut-off Machines, Software &  
Machine Controls

**Peening Technologies**

**Booth B5548**

ph: 860-289-4328 | peentech.com  
Bending/Forming, Finishing, Job Shop/Contract  
Manufacturing, Robotics

**PEM Inc**

**Booth B4951**

ph: 507-345-1512 | spraywand.com  
Finishing

**Pemamek LLC**

**Booth C12046**

ph: 214-662-8812 | pemamek.com  
Arc Welding, Material Handling/Marking,  
Robotics, Tube & Pipe Fabricating or Welding

**Penn United Technologies Inc**

**Booth A1636**

ph: 724-352-1507 | pennunited.com  
Additive Manufacturing / 3D Printing / Rapid  
Prototyping, Job Shop/Contract Manufacturing,  
Tool & Die, Tooling

**PennEngineering**

**Booth B6211**

ph: 215-766-8853 | pemnet.com  
Fastening & Joining

**Pennsylvania College of Technology**

**Booth A3340**

ph: 570-320-2400 | pct.edu

**Pensa Labs**

**Booth A2656**

ph: 718-855-5354 | pensalabs.com  
Additive Manufacturing / 3D Printing / Rapid  
Prototyping, Bending/Forming, Other Machinery/  
Equipment/Parts/Products, Tube & Pipe  
Fabricating or Welding

**PEP Technology**

**Booth B6800**

ph: 949-753-7878 | peptechnology.com  
Software & Machine Controls

**Perfection Global LLC**

**Booth B6833**

ph: 847-427-3333 | perfectionmachinery.com  
Machining/EDM, Other Machinery/Equipment/  
Parts/Products, Press Brakes, Stamping

**Permadur Industries Inc**

**Booth A3050**

ph: 908-359-9767 | permadur.com  
Business Services, Coil Processing, Material  
Handling/Marking

**Peter Prinzing GmbH**

**Booth B7837**

ph: 49-7336-96100 | prinzing.eu  
Bending/Forming, Tube & Pipe Fabricating or  
Welding



**PFERD INC**

**Booth C11442**

ph: 262-255-3200 | pferdusa.com  
Cutting, Finishing, Saws & Cut-off Machines

**PHI**

**Booth C10518**

ph: 626-968-9680 | phihydraulics.com  
Finishing, Tooling, Tube & Pipe Fabricating or  
Welding

**Philpott Rubber/Lankhorst Mouldings**

**Booth B9832**

ph: 330-225-3344 | philpottrubber.com  
Coil Processing, Material Handling/Marking



**Phoenix International Inc**

**Booth C13021**

ph: 414-973-3400 | dryrod.com  
Welding Machines/Equipment

**Phoenix Metals Co**

**Booth B9333**

ph: 770-447-4211 | phoenixmetals.com  
Business Services, Metal Suppliers



**Pillar Induction**

**Booth C10428**

ph: 262-317-5300 | pillar.com  
Brazing & Soldering, Finishing, Job Shop/  
Contract Manufacturing, Other Machinery/  
Equipment/Parts/Products, Tube & Pipe  
Fabricating or Welding, Tube & Pipe Producing,  
Welding Machines/Equipment



**Pines Engineering**

**Booth C10428**

ph: 440-278-7200 | pines-eng.com  
Tooling, Tube & Pipe Fabricating or Welding



**Piranha**

**Booth B7551**

ph: 815-964-6771 | piranhafab.com  
Cutting, Lasers, Plate & Structural Fabricating,  
Press Brakes, Punching, Tooling

**Pivatic Oy**

**Booth B6829**

ph: 847-214-8700 | pivatic.com  
Bending/Forming, Coil Processing, Punching

**Plant Engineering Services Inc**

**Booth A1212**

ph: 260-482-1438 | pltengineering.com  
Business Services, Tool & Die

**Plasma Automation, Inc./Vicon**

**Machinery,LLC**

**Booth C11464**

ph: 631-563-7234 | plasma-automation.com  
Coil Processing, Cutting, Plate & Structural  
Fabricating, Software & Machine Controls,  
Waterjet

**plasmo USA LLC**

**Booth A3041**

ph: 734-414-7912 | plasmo-us.com  
Inspection & Testing, Software & Machine  
Controls

**Plex Systems**

**Booth A1960**

ph: 248-391-8001 | plex.com  
Software & Machine Controls


**PMF Industries Inc**
**Booth A2159**

 ph: 570-323-9944 | flowformingplus.com  
 Job Shop/Contract Manufacturing

**Pneu-Mech Systems Mfg**
**Booth B5409**

 ph: 704-873-2475 | pneu-mech.com  
 Finishing

**Pollution Control Products Co.**
**Booth B5413**

 ph: 214-358-1539 | pccpconline.com  
 Business Services, Finishing, Job Shop/Contract  
 Manufacturing, Maintenance & Repair, Other  
 Machinery/Equipment/Parts/Products

**Polymer Molding Inc**
**Booth B4714**

 ph: 800-344-7584 | polymermolding.com  
 Finishing, Material Handling/Marking, Other  
 Machinery/Equipment/Parts/Products

**Polymet Corp**
**Booth C13167**

 ph: 513-874-3586 | polymet.us  
 Thermal Spraying, Welding Consumables

**Polyurethane Products Corp**
**Booth B9742**

 ph: 630-543-6700  
 Coil Processing, Tooling

**Porcelain Enamel Institute Inc**
**Booth B4633**

 ph: 770-676-9366 | porcelainenamel.com  
 Business Services, Finishing

**Porter Precision Products**
**Booth A1457**

ph: 513-923-3777 | porterprecision.com

**Pottiez America LP**
**Booth A1416**

 ph: 404-214-0434 | pottiez.com  
 Tool & Die, Tooling

**Powder Coated Tough**
**Booth B4737**

 ph: 859-525-9988 | powdercoatedtough.com  
 Business Services

**Powder Coating**
**Booth B4843**

 ph: 651-287-5600 | pcoating.com  
 Business Services

**Powder Coating Institute**
**Booth B4735**

 ph: 859-525-9988 | powdercoating.org  
 Business Services, Finishing

**Powder-X Coating Systems LLC**
**Booth B4760**

 ph: 888-326-4840 | powderx.com  
 Business Services, Finishing, Other Machinery/  
 Equipment/Parts/Products

**Power Solutions Pro**
**Booth B9323**

 ph: 818-307-7246 | powersolutionspro.com  
 Lasers, Maintenance & Repair, Other Machinery/  
 Equipment/Parts/Products, Safety &  
 Environmental

 **PPG**
**Booth B4907**

 ph: 888-774-2001 | ppgindustrialcoatings.com  
 Finishing

 **Praxair Inc**
**Booth C12844**

 ph: 800-772-9247 | praxairwelds.com  
 Arc Welding, Cutting, Gases & Gas Equipment,  
 Plate & Structural Fabricating, Robotics, Welding  
 Consumables

**Precious Plate Inc**
**Booth A1859**

 ph: 716-283-0690 | preciousplate.com  
 Finishing, Job Shop/Contract Manufacturing

**Precision Color**
**Booth B4739**

ph: 262-502-7602


**Precision Metalforming Association**
**Booth A1833**

 ph: 216-901-8800 | pma.org  
 Business Services

**Precision Punch Corp**
**Booth A1540**

 ph: 860-229-9902 | ppunch.com  
 Job Shop/Contract Manufacturing, Tool & Die,  
 Tooling

**Precision Saws Inc**
**Booth A2782**

 ph: 919-783-9646 | precisionsaws.com  
 Lubrication, Material Handling/Marking, Safety &  
 Environmental, Saws & Cut-off Machines

**Precision Steel Warehouse Inc**
**Booth A1437**

ph: 847-455-7000 | precisionsteel.com

**Precitec Inc**
**Booth B7455**

ph: 248-446-8100 | precitec.us

**Preco Inc**
**Booth A2313**

ph: 800-775-2727 | precoinc.com

**Preco Inc**
**Booth C12018**

 ph: 715-247-3285 | precoinc.com/metals  
 Job Shop/Contract Manufacturing, Lasers,  
 Welding Machines/Equipment

**Premier Thermal Solutions**
**Booth A2638**

ph: 517-485-5090 | premierthermal.com

**Prescor LLC**
**Booth A2733**

 ph: 918-224-6626 | prescor.com  
 Other Machinery/Equipment/Parts/Products

 **Press Brake Safety**
**Booth B6666**

 ph: 800-901-1193 | pressbrakesafety.com  
 Safety & Environmental, Software & Machine  
 Controls





### Press Room Equipment Co

Booth A1332

ph: 417-864-3636 | [pressroomequipment.com](http://pressroomequipment.com)  
Coil Processing

### Pressroom Electronics Inc

Booth A1206

ph: 412-262-1115 | [pressroomelectronics.com](http://pressroomelectronics.com)  
Safety & Environmental

### PressTrader.com

Booth A1336

ph: 888-838-6252 | [presstrader.com](http://presstrader.com)  
Business Services

### Presto ECOA

Booth A2907

ph: 617-285-1375 | [prestolifts.com](http://prestolifts.com)  
Material Handling/Marking

### Preston-Eastin Inc

Booth C12453

ph: 918-834-5591 | [prestoneastin.com](http://prestoneastin.com)  
Material Handling/Marking, Robotics, Thermal  
Spraying, Welding Machines/Equipment

### PriceWalgren a division of George Koch Sons

Booth B5120

ph: 616-512-6420 | [pricewalgren.com](http://pricewalgren.com)  
Finishing, Safety & Environmental



### Prima Power North America Inc

Booth B7929

ph: 847-952-6500 | [primapower.com](http://primapower.com)  
Bending/Forming, Lasers, Material Handling/  
Marking, Press Brakes, Punching

### Primax Mfg & Trading Inc/Caiman Gloves

Booth C13017

ph: 714-523-2532 | [caimangloves.com](http://caimangloves.com)  
Safety & Environmental

### PrimeLine

Booth B6929

ph: 410-933-8500 | [comeq.com](http://comeq.com)  
Cutting, Press Brakes

### PrimeTest Automation Inc

Booth A1541

ph: 561-912-9433 | [primetest.com](http://primetest.com)  
Assembly, Inspection & Testing, Robotics,  
Software & Machine Controls

### Primo Automation Systems

Booth A3358

ph: 512-420-3636 | [primoautomation.com](http://primoautomation.com)  
Arc Welding, Welding Machines/Equipment



### Pro Spot International

Booth C13274

ph: 760-407-1414 | [prospot.com](http://prospot.com)  
Arc Welding, Resistance Welding, Safety &  
Environmental, Welding Machines/Equipment

### ProArc USA

Booth A3157

ph: 003-469-6600 | [proarc.com.tw](http://proarc.com.tw)  
Cutting, Machining/EDM, Material Handling/  
Marking, Plate & Structural Fabricating, Tube &  
Pipe Fabricating or Welding

### proAutomation LLC

Booth C13548

ph: 520-499-2291 | [proautomation.com.mx](http://proautomation.com.mx)

### Proceq USA Inc

Booth A3354

ph: 724-512-0330 | [proceq.com](http://proceq.com)  
Inspection & Testing

### Production Products Inc

Booth C11874

ph: 301-472-4200

### Products Finishing Magazine

Booth B5315

ph: 513-527-8800 | [pfonline.com](http://pfonline.com)  
Business Services

### PROFAX / LENCO

Booth C12038

ph: 281-485-6258 | [profax-lenco.com](http://profax-lenco.com)  
Welding Machines/Equipment

### Prona Tools Inc

Booth B5102

ph: 416-739-6868 | [pronatools.com/](http://pronatools.com/)  
Finishing

### Pronic Inc

Booth A2153

ph: 734-480-9200 | [pronic.com](http://pronic.com)  
Machining/EDM, Tool & Die

### Proto-1 Manufacturing

Booth C10474

ph: 920-582-4491 | [proto1mfg.com](http://proto1mfg.com)  
Tube & Pipe Fabricating or Welding



Booth B5529

ph: 877-479-3680 | [protolabs.com](http://protolabs.com)  
Additive Manufacturing / 3D Printing / Rapid  
Prototyping, Business Services, Job Shop/  
Contract Manufacturing

### Prototyping Solutions

Booth B5620

ph: 888-220-6293 | [prototypingsolutions.com](http://prototypingsolutions.com)  
Additive Manufacturing / 3D Printing / Rapid  
Prototyping, Business Services, Other Machinery/  
Equipment/Parts/Products

### Pryor Technology

Booth A3016

ph: 804-496-6669 | [pryorotechnology.com](http://pryorotechnology.com)

### PTR-Precision Technologies Inc

Booth C12852

ph: 860-741-2281 | [ptreb.com](http://ptreb.com)  
Finishing, Job Shop/Contract Manufacturing,  
Machining/EDM, Welding Machines/Equipment

### PureFlo

Booth C13124

ph: 570-282-8418 | [gentexcorp.com](http://gentexcorp.com)  
Safety & Environmental

### PushCorp Inc

Booth C11664

ph: 972-840-0208 | [pushcorp.com](http://pushcorp.com)  
Robotics, Software & Machine Controls

### Pypeserver Inc

Booth C10217

ph: 425-333-7736 | [pypeserver.com](http://pypeserver.com)  
Other Machinery/Equipment/Parts/Products,  
Software & Machine Controls, Tube & Pipe  
Fabricating or Welding



**PythonX - A Lincoln Electric Co**  
Booth C11952

ph: 905-689-7771 | pythonx.com  
Cutting, Plate & Structural Fabricating, Robotics,  
Software & Machine Controls

**Qingdao Kingdom Cheer Industry Co LTD**  
Booth C13369

ph: 86 53283265809 | kingdomcheer.com

 **Qingdao Merid Machinery Co Ltd**  
Booth A1314

ph: 86 53267760095 | meridmachinery.com

**Qnect LLC**  
Booth B8916

ph: 413-387-4375 | qnect.com  
Business Services, Software & Machine Controls



**Quaker Chemical Corporation**  
Booth C10223

ph: 610-832-4000 | quakerchem.com  
Finishing, Lubrication



QUANTUM  
MACHINERY GROUP

**Quantum Machinery Group**  
Booth B8851

ph: 909-476-8007 | quantummachinery.com

 **Quintus Technologies AB**  
Booth A1745

ph: 614-891-2732 | quintustechnologies.com  
Additive Manufacturing / 3D Printing / Rapid  
Prototyping, Hydroforming, Stamping, Tooling

**R&M Manufacturing Co LLC**  
Booth B9639

ph: 763-574-9225 | rmmco.com  
Job Shop/Contract Manufacturing, Tool & Die,  
Tooling



**Radan**  
Booth B7429

ph: 651-982-0100 | radan.com  
Software & Machine Controls

**Radian Laser Systems**  
Booth A2844

ph: 714-278-4333 | radianlaser.com  
Lasers, Maintenance & Repair, Material Handling/  
Marking

**Radyne Corp**  
Booth A3367

ph: 414-481-8360 | radyne.com  
Brazing & Soldering, Other Machinery/  
Equipment/Parts/Products

**Ramcel Precision Stamping and Manufacturing LLC**  
Booth A1241

ph: 847-272-6980 | ramcel.com  
Inspection & Testing, Robotics, Software &  
Machine Controls, Stamping, Tool & Die

**Raptor Blasting Systems**  
Booth B4521

ph: 916-409-2458 | raptorblaster.com  
Finishing



 **RAS Systems LLC**  
Booth B7951

ph: 770-487-7300 | ras-systems.com  
Bending/Forming, Cutting, Software & Machine  
Controls

**Rasco FR**  
Booth C12022

ph: 225-273-3163 | rascofr.com  
Safety & Environmental

 **Raziol Zibulla & Sohn GmbH**  
Booth A1423

ph: 574-298-2671 | raziol.com/en/  
Business Services, Finishing, Lubrication

**RDI Laser Blanking Systems**  
Booth B5859

ph: 630-274-0600 | rdilaserblanking.com  
Coil Processing, Job Shop/Contract  
Manufacturing, Lasers, Stamping

**re:3D Inc**  
Booth B5600

ph: 512-730-0033 | re3d.org  
Additive Manufacturing / 3D Printing / Rapid  
Prototyping, Business Services, Other Machinery/  
Equipment/Parts/Products

 **REA JET US**  
Booth C10437

ph: 440-232-0555 | reajetus.com  
Material Handling/Marking

**Ready Technology Inc**  
Booth A1667

ph: 937-866-7200 | readytechnology.com  
Tool & Die, Tooling

**Red Bud Industries**  
Booth B6851

ph: 618-282-3801 | redbudindustries.com  
Coil Processing, Material Handling/Marking

**Renishaw Inc**  
Booth B5736

ph: 847-286-9953 | renishaw.com/additive  
Additive Manufacturing / 3D Printing / Rapid  
Prototyping, Other Machinery/Equipment/Parts/  
Products, Software & Machine Controls

 **Replacement Brush Tables**  
Booth A2618

ph: 800-691-8204 | brushtables.com  
Other Machinery/Equipment/Parts/Products,  
Punching

**Resistance Welding Machine & Accessory**  
Booth C10867

ph: 269-428-4770 | resweld.com  
Resistance Welding



**Revolution Machine Tools**  
Booth A2351

ph: 385-355-0342 | RMTUS.com  
Bending/Forming, Cutting, Lasers, Other  
Machinery/Equipment/Parts/Products, Plate &  
Structural Fabricating, Press Brakes, Saws &  
Cut-off Machines



**Revolution Machine Tools**  
Booth C10672

ph: 385-355-0342 | RMTUS.com  
Bending/Forming, Saws & Cut-off Machines,  
Tube & Pipe Fabricating or Welding



## Rex-Cut Abrasives

Booth C12016

ph: 508-678-1985 | rexcut.com  
Finishing, Saws & Cut-off Machines

## RF System Lab

Booth C10122

ph: 231-943-1171 | rfsystemlab.us  
Inspection & Testing, Maintenance & Repair

## Rhino Cutting Systems

Booth B9019

ph: 289-245-1020 | rhinocuttingsystems.com  
Cutting, Lasers, Plate & Structural Fabricating

## Rhodium USA LP / Beveltools

Booth C11052

ph: 314-432-2870 | rhodiumusa.com  
Bending/Forming, Cutting, Finishing, Saws &  
Cut-off Machines, Tooling

## Rice Lake Weighing Systems

Booth A2918

ph: 715-234-9171 | ricelake.com  
Coil Processing, Inspection & Testing, Material  
Handling/Marking



## Richards-Wilcox Conveyor

Booth B4710

ph: 888-852-1020 | rwconveyor.com  
Assembly, Finishing, Material Handling/Marking,  
Software & Machine Controls



## Richardson Electronics Ltd

Booth B5840

ph: 630-208-2200 | rellaser.com  
Lasers, Maintenance & Repair, Other Machinery/  
Equipment/Parts/Products



## RIDGID

Booth C13220

ph: 440-743-4333 | ridgid.com  
Bending/Forming, Material Handling/Marking,  
Saws & Cut-off Machines, Tube & Pipe  
Fabricating or Welding

## Rigaku Analytical Devices

Booth B9865

ph: 781-328-1024 | rigaku.com/KT100S  
Inspection & Testing

## Right Corner of Texas

Booth A1341

ph: 318-673-3170 | rightcorner.org/  
Business Services

## Rigidized Metals Corp

Booth A1763

ph: 716-849-4760 | rigidized.com  
Assembly, Material Handling/Marking, Other  
Machinery/Equipment/Parts/Products

## RIMCO Rotator

Booth A2332

ph: 832-833-1250 | rimcorotator.com

## Rite Hite Machine Guarding

Booth C12849

ph: 414-355-2600 | ritehite.com/en/AM/  
Products/Machine-Guarding  
Robotics, Safety & Environmental

## Robotic Automation

Booth C11065

ph: 833-762-6887 | RoboticAutomation.com  
Robotics

## Robotic Technologies of Tennessee LLC

Booth C13371

ph: 844-867-6268 | robotictchn.com  
Arc Welding, Inspection & Testing, Robotics



## Robotmaster

Booth C12428

ph: 514-225-2206 | robotmaster.com/en/



## RoboVent

Booth C11974

ph: 614-428-1700 | robovent.com  
Business Services, Safety & Environmental,  
Welding Machines/Equipment

## Rock Valley Oil & Chemical Co Inc

Booth A1643

ph: 815-654-2400 | rockvalleyoil.com  
Lubrication



## Rockford Systems LLC

Booth A1767

ph: 815-874-7891 | rockfordsystems.com  
Safety & Environmental, Software & Machine  
Controls

## Rocklin Manufacturing Co

Booth B5835

ph: 712-255-7957 | rocklinmfg.com  
Finishing, Material Handling/Marking, Tooling,  
Welding Machines/Equipment



## Roda Specialty Steel Inc

Booth C11471

ph: 847-279-0228 | rodaspecialtysteel.com  
Metal Suppliers, Welding Consumables

## Rohner

Booth B5337

ph: 360-885-7641 | rohnerspraybooths.com  
Finishing

## Roland

Booth B5634

ph: 224-565-5210 | cybridsystems.com

## Roll Machining Technologies & Solutions

Booth C10240

ph: 815-372-9100 | rollsolutions.com  
Tooling

## Rolled Alloys

Booth B9651

ph: 800-521-0332 | rolledalloys.com  
Metal Suppliers

## Rolled Metal Products

Booth A1214

ph: 800-877-8366 | rolledmetalproducts.com  
Metal Suppliers

## Roller Die + Forming Co

Booth A1853

ph: 502-969-1327 | rollerdie.com  
Job Shop/Contract Manufacturing, Metal  
Suppliers, Tooling



**Rolleri USA**  
Booth B9738

ph: 440-835-2580 | rolleriusa.com  
Tool & Die, Tooling

**Rollomatic Inc**  
Booth A2924

ph: 847-281-8550 | rollomaticusa.com

**RollSeal Inc**  
Booth B5437

ph: 256-287-7000 | rollseal.net  
Finishing, Other Machinery/Equipment/Parts/  
Products

**RoMan Manufacturing Inc**  
Booth C11501

ph: 616-530-8641  
Other Machinery/Equipment/Parts/Products,  
Resistance Welding, Robotics, Welding Machines/  
Equipment

 **Ross Controls**  
Booth A1759

ph: 248-764-1800 | rosscontrols.com  
Other Machinery/Equipment/Parts/Products,  
Stamping

**ROUND0**

 **ROUND0**  
Booth B8209

ph: 39 030 9958735 | roundo.com  
Bending/Forming, Plate & Structural Fabricating,  
Tube & Pipe Fabricating or Welding

**Rousseau Metal Inc**  
Booth A2533

ph: 418-598-3381 | rousseaumetal.com  
Material Handling/Marking

**Rowland Safety & Supply,**  
**enviRowclean Recycling Technology**  
Booth A2792

ph: 888-653-6231 | rowlandsupply.com  
enviRowclean.com  
Business Services, Safety & Environmental

**RPB Safety LLC**  
Booth C10823

ph: 248-591-4000 | rpbsafety.com

 **RUF Briquetting Systems**  
Booth A1319

ph: 440-779-2747 | ruf-briquetter.com  
Material Handling/Marking, Other Machinery/  
Equipment/Parts/Products, Safety &  
Environmental

**RWM Casters Co**  
Booth A2919

ph: 800-634-7704 | rwmcasters.com  
Material Handling/Marking, Other Machinery/  
Equipment/Parts/Products

**RWMA - Resistance Welding**  
**Manufacturing Alliance**  
Booth A3239

ph: 305-443-9353 | rwma.org  
Metal Suppliers, Resistance Welding, Robotics,  
Welding Consumables

**Ryerson**  
Booth B9819

ph: 855-793-7766 | ryerson.com  
Metal Suppliers

 **S.E.F. ITALIA SRL**  
Booth B4643

ph: 39 0362805575 | sefitalia.net  
Finishing



**Saar Hartmetall USA LLC**  
Booth C10622

ph: 859-331-8770 | saarusa.com  
Bending/Forming, Other Machinery/Equipment/  
Parts/Products

**Sac Manufacturing Inc**  
Booth C13523

ph: 903-643-9100 | sacmfg.us



**SAET Emmedi**  
Booth C10428

ph: 39 0119977 999 | saetemmedi.com  
Brazing & Soldering, Welding Machines/  
Equipment



**Saf-T-Cart Inc**  
Booth C12594, C12861

ph: 662-624-6492 | saftcart.com  
Material Handling/Marking

 **SafanDarley BV**  
Booth B9029

ph: 31 573 222 222 | safandarley.com  
Cutting, Press Brakes, Robotics, Software &  
Machine Controls



**SafeRack LLC**  
Booth B9657

ph: 866-761-7226 | saferack.com  
Maintenance & Repair, Safety & Environmental

 **Sahajanand Laser Technology LTD**  
Booth B8875

ph: 91 7923287461 | SLTL.com  
Lasers, Material Handling/Marking

**salvagnini**

THE SHAPE OF THINGS TO COME

**Salvagnini America Inc**  
Booth B6629

ph: 513-874-8284 | salvagnini.com  
Bending/Forming, Material Handling/Marking,  
Other Machinery/Equipment/Parts/Products,  
Press Brakes, Punching, Robotics, Software &  
Machine Controls

**Samco Machinery Ltd**  
Booth B8751

ph: 416-285-0619 | samco-machinery.com  
Bending/Forming, Business Services, Coil  
Processing, Material Handling/Marking, Tooling

 **Sames Kremlin**  
Booth B5244

ph: 800-573-5554 | sames-kremlin  
Finishing

**Samson Roll Formed Products Co**  
Booth A1220

ph: 847-965-6700 | samsonrollform.com  
Job Shop/Contract Manufacturing, Metal  
Suppliers



## Sander Automation Corp

Booth A1523

ph: 705-737-5254 | sanderautomation.com  
Robotics, Software & Machine Controls,  
Stamping

## Sandmeyer Steel Co

Booth A2920

ph: 215-464-7100 | sandmeyersteel.com  
Metal Suppliers

## Sandvik Materials Technology (Formerly)

Booth C12574

ph: 570-585-7691 | smt.sandvik.com

## Sangiaco Presses Americas LLC

Booth A2137

ph: 256-275-4701 | sangiacomo-presses.com  
Stamping

## Sankyo Automation

Booth A1411

ph: 937-498-4901 | sankyoautomation.com  
Coil Processing, Material Handling/Marking

## Sanpo Publications Incorporated

Booth C11566

ph: 81 33258641 | sanpo-pub-co.jp  
Business Services

## SanRex Corporation

Booth A3033

ph: 516-625-1313 | sansha.co.jp  
Arc Welding, Gases & Gas Equipment

## Sasahara Kanagata Co. Ltd

Booth A1519

ph: 81 561418150 | sasahara-kk.com  
Tooling

## Sata Spray Equipment

Booth B4616

ph: 507-346-7776 | satausa.com  
Finishing, Safety & Environmental

## Sawblade.Com

Booth A2607

ph: 800-754-6920 | sawblade.com

## SB Whistler & Sons Inc

Booth B5933

ph: 585-318-4630 | sbwhistler.com  
Job Shop/Contract Manufacturing, Tool & Die,  
Tooling

## Schelling America Inc

Booth B9820

ph: 919-544-0430 | imaschelling.us  
Business Services, Material Handling/Marking,  
Other Machinery/Equipment/Parts/Products, Plate  
& Structural Fabricating, Saws & Cut-off  
Machines

## Scheugenpflug Inc

Booth B4620

ph: 770-218-0835 | scheugenpflug-usa.com  
Other Machinery/Equipment/Parts/Products

## Schmalz Inc

Booth A2612

ph: 919-713-0880 | schmalz.com  
Material Handling/Marking, Other Machinery/  
Equipment/Parts/Products, Robotics, Safety &  
Environmental, Tooling

## Schmidt

Booth A2912

ph: 847-647-7117 | gtschmidt.com  
Material Handling/Marking

## Schneeberger Inc

Booth A2741

ph: 800-854-6333 | schneeberger.com  
Software & Machine Controls

## Schneider Electric

Booth B5929

ph: 919-217-6481 | schneider-electric.us/en/  
work/solutions/system/s2/machine-control-  
material-working.jsp  
Software & Machine Controls



## Schwarze-Robitec GmbH

Booth C10814

ph: 49 221 89008-0 | schwarze-robitec.com  
Bending/Forming, Material Handling/Marking,  
Other Machinery/Equipment/Parts/Products,  
Tooling, Tube & Pipe Fabricating or Welding

## SciAps Inc

Booth C10565

ph: 339-927-9455 | sciaps.com  
Business Services, Inspection & Testing

## Scientific Forming Technologies Corp

Booth A2161

ph: 614-451-8330 | deform.com  
Software & Machine Controls



## Scotchman Industries Inc

Booth B8829

ph: 605-859-2542 | scotchman.com  
Bending/Forming, Cutting, Maintenance & Repair,  
Plate & Structural Fabricating, Punching, Saws &  
Cut-off Machines, Tooling, Tube & Pipe  
Fabricating or Welding

## Scrape-N-Burr

Booth C12170

ph: 920-486-5351 | scrapenburr.com  
Finishing, Other Machinery/Equipment/Parts/  
Products, Welding Consumables, Welding  
Machines/Equipment

## SDS/2

Booth B9454

ph: 402-441-4000 | sds2.com  
Software & Machine Controls

## Seedorff Acme Corp

Booth C13414

ph: 714-252-5330 | seedorffacme.com  
Brazing & Soldering, Resistance Welding,  
Robotics

## Seit Elettronica

Booth C13366

ph: 0039-0423-975767 | seitelettronica.it  
Brazing & Soldering, Lasers, Material Handling/  
Marking, Welding Machines/Equipment



## Selas Heat Technology

Booth B5010

ph: 330-653-4076 | selas.com  
Finishing, Gases & Gas Equipment, Other  
Machinery/Equipment/Parts/Products

## SelfLube

Booth A2255

ph: 616-837-9721 | selflube.com  
Metal Suppliers, Other Machinery/Equipment/  
Parts/Products, Tool & Die

**Senfeng CNC & Laser Technology USA Inc**  
Booth B8667

ph: 626-342-7284 | senfengusa.com  
Lasers, Tube & Pipe Fabricating or Welding

**Serapid Inc**  
Booth A1862

ph: 586-274-0774 | serapid.com  
Material Handling/Marking, Tool & Die

 **Service Lamp Corp**  
Booth A2891

ph: 856-768-0404 | servicelamp.com  
Business Services, Maintenance & Repair, Other Machinery/Equipment/Parts/Products

**Servo-Robot Inc**  
Booth C13342

ph: 450-653-7868 | servorobot.com  
Inspection & Testing, Robotics

 **SEYI America Inc**  
Booth A2141

ph: 949-387-7668 | sey.com  
Stamping

**SGI Industrial Abrasives**  
Booth A2606

ph: 888-855-1847 | seagateusa.com  
Finishing

**Shandong Aotai Electric Co Ltd**  
Booth C13212

ph: 86 53181921028 | aotaiwelding.com/  
Plate & Structural Fabricating, Robotics, Welding Machines/Equipment

**Shandong Juli Welding Co LTD**  
Booth C13219

ph: 86 5342260360 | sdjl.com  
Machining/EDM, Welding Consumables

**Shanghai Binic Industrial Co Ltd**  
Booth C11016

ph: 86 2164401165 | binic-china.com

 **Shanghai Sheetwell Metal Manufacture Co Ltd**  
Booth B9416

ph: 86 1363631 1417 | sheetwell.com  
Job Shop/Contract Manufacturing

 **Shanghai Shuheng Cutlery & Mould Manufacturing Co Ltd**  
Booth B9510

ph: 86 512-53118378 | shrmj.net  
Hydroforming

**Shanghai TAYOR Heavy Industry (Group) Co Ltd**  
Booth C13067

ph: 86 021-51377072 | taylor.cn  
Welding Machines/Equipment

**Shaver Industries**  
Booth A3150

ph: 519-894-4800 | shaverinc.com  
Material Handling/Marking, Other Machinery/ Equipment/Parts/Products, Safety & Environmental



**Shaw Stainless & Alloy**  
Booth C10614

ph: 770-427-0402 | stainlessandalloy.com  
Metal Suppliers, Tube & Pipe Suppliers

**Shenzhen Action Welding Technology Co Ltd**  
Booth C13413

ph: 86-755-81764180 | actionsweld.com

**Shenzhen Donrun Welding Equipment Co Ltd**  
Booth C13312

 **Shenzhen HuaYuanDa Technology Co Ltd**  
Booth A1368

ph: 86-755-27220010 | yuanlinhk.com  
Tooling

 **Shenzhen Powstar Technology Ltd**  
Booth A1316

ph: 86 75536939432 | powstargroup.com  
Stamping, Tool & Die, Tooling

 **Shenzhen Yalu Industry Co LTD**  
Booth A1458

ph: 86 76989252728 | szyalu.com  
Stamping, Tool & Die, Tooling

 **Shenzhen Zhuotai Precision Tooling**  
Booth A1358

ph: 86 755-29878715  
Cutting, Tool & Die

**Sherwin-Williams**  
Booth B4813

ph: 800-254-5979 | sherwin.com  
Finishing

 **Shining 3d**  
Booth B5651

ph: 415-259-4787 | en.shining3d.com  
Additive Manufacturing / 3D Printing / Rapid Prototyping

**Shiv OM Brass Industry**  
Booth A2713

ph: 919-454-8704  
Fastening & Joining, Other Machinery/ Equipment/Parts/Products, Welding Machines/ Equipment

**ShopBot Tools Inc**  
Booth B9307

ph: 919-680-4800 | shopbottools.com  
Other Machinery/Equipment/Parts/Products

**ShopData Systems Inc**  
Booth B6966

ph: 972-494-2719 | shopdata.com  
Bending/Forming, Plate & Structural Fabricating, Software & Machine Controls

 **ShopEdge Software Inc**  
Booth A2257

ph: 519-579-1212 | shoppedgesoftware.com  
Software & Machine Controls

**Shoptech**  
Booth B5937

ph: 860-633-0740 | shoptech.com  
Software & Machine Controls

**sia Abrasives**  
Booth B5550

ph: 704-736-8073 | sia-usa.com  
Finishing

**SIC Marking USA Inc**  
Booth A2937

ph: 412-487-1165 | sic-marking.com  
Lasers, Material Handling/Marking





 **Sideros Engineering Srl**  
Booth C10861

ph: 39 0523 524 066  
siderosengineering.com/index/en  
Finishing, Material Handling/Marking, Safety &  
Environmental

**Sigma Abrasives North America**  
Booth B5542

ph: 262-349-7821 | abrasivesllc.com  
Finishing



**SigmaTEK Systems LLC**  
Booth B6843

ph: 513-674-0005 | sigmanest.com  
Other Machinery/Equipment/Parts/Products,  
Software & Machine Controls

**Signode**  
Booth A2833

ph: 800-628-6787 | mullerlcs.com  
Material Handling/Marking



 **SIMPAC America Co Ltd**  
Booth A2033

ph: 248-607-3998 | simpac.co.kr/en  
Coil Processing, Material Handling/Marking,  
Stamping

**Simufact - MSC Software**  
Booth C13271

ph: 714-540-8900 | simufact.com  
Additive Manufacturing / 3D Printing / Rapid  
Prototyping, Business Services, Software &  
Machine Controls

**SimuTech Group**  
Booth B5557

ph: 770-729-1258

**Sinto America**  
Booth A2551

ph: 517-371-2460 | sintoamerica.com  
Finishing, Inspection & Testing

**Site Location Partnership (SLP)**  
Booth B9867

ph: 972-874-7483 | sitelocationpartnership.com  
Business Services



 **Slatpro LLC**  
Booth B7936

ph: 763-452-4550 | slatpro.com  
Lasers, Material Handling/Marking, Plate &  
Structural Fabricating, Welding Consumables

**SLM Solutions NA Inc**  
Booth AB2798

ph: 248-243-5400

**SMA Abrasives USA LLC**  
Booth C11642

ph: 508-808-8692 | smaabrasives.com  
Finishing

**SMA Srl**  
Booth A2925

ph: 39-522-829336 | sma-solutions.it  
Cutting, Finishing, Other Machinery/Equipment/  
Parts/Products

**SMART Sheet Metal Air Rail and  
Transportation Workers Union**  
Booth B8975

ph: 202-662-0825 | smart-union.org  
Business Services

**SMC Corporation of America**  
Booth C13570

ph: 317-899-4440 | smcusa.com  
Finishing, Lubrication, Other Machinery/  
Equipment/Parts/Products, Safety &  
Environmental



**SME**  
Booth A2641

ph: 828-584-4968 | sme.org  
Business Services

**Snap On Industrial**  
Booth A2707

ph: 877-762-7664 | spon.com  
Assembly, Maintenance & Repair

 **Soitaab USA Inc**  
Booth B9057

ph: 312-856-6970 | soitaabusa.com  
Lasers, Plate & Structural Fabricating, Tube &  
Pipe Fabricating or Welding, Waterjet

**Solar Atmospheres**  
Booth A1438

ph: 215-721-1502 | solaratm.com  
Job Shop/Contract Manufacturing

**Sonha SSP Vietnam Sole Member Co.,  
Ltd**  
Booth C10144

ph: 84 2462656566  
Tube & Pipe Suppliers

**Soph Inc**  
Booth A1404

ph: 810-750-1120 | soph-inc.com  
Material Handling/Marking, Tool & Die

 **Southern Copper & Supply**  
Booth C13211

ph: 205-664-9440 | southerncopper.com  
Job Shop/Contract Manufacturing, Metal  
Suppliers, Resistance Welding, Welding  
Consumables

 **Southern Equipment & Services**  
Booth B4652

ph: 912-552-4095  
southernequipmentandservices.com/  
Finishing, Other Machinery/Equipment/Parts/  
Products, Safety & Environmental

**Southern Fluid Systems**  
Booth B5544

ph: 800-241-2178 | southernfluidsystems.com  
Finishing

**Southern Machinery Repair Inc**  
Booth A1224

ph: 731-885-8052 | southernmachinery.com

 **Southern Stud Weld Inc**  
Booth C13529

ph: 972-790-3339 | studweld.com  
Arc Welding, Fastening & Joining, Welding  
Machines/Equipment

**Spanco Inc**  
Booth B5836

ph: 610-286-7200 | spanco.com  
Material Handling/Marking

**Special Springs LLC**  
Booth A1661

ph: 734-892-2324 | specialspringsna.com  
Tool & Die, Tooling

**SPECTRO Analytical Instruments**

**Booth C13112**

ph: 201-642-3000 | spectro.com  
Inspection & Testing

 **SPI Lasers**

**Booth B5559**

ph: 44 1489779696 | spilasers.com  
Additive Manufacturing / 3D Printing / Rapid Prototyping, Lasers



 **Spray Systems Inc**

**Booth B4941**

ph: 909-623-6944 | spraysystems.com  
Finishing

**Spray Tech/Junair**

**Booth B4751**

ph: 909-419-7011 | spraytech.com  
Finishing, Job Shop/Contract Manufacturing

**Spraying Systems Co**

**Booth B5446**

ph: 630-665-5000 | spray.com  
Finishing, Lubrication, Material Handling/Marking

**Sprimag Automated Coating Systems**

**Booth B4734**

ph: 513-779-5730 | sprimag.com  
Finishing

**SSAB**

**Booth A2338**

ph: 630-810-4800 | ssab.com

**SSC Controls Co**

**Booth A2715**

ph: 440-205-1600 | ssccontrols.com/  
Arc Welding, Material Handling/Marking, Safety & Environmental, Software & Machine Controls

**SSI Schaefer**

**Booth A2958**

ph: 704-944-4500 | ssi-schaefer.com  
Material Handling/Marking

**Stacker LLC**

**Booth B5636**

ph: 763-321-0275 | stacker3d.com  
Additive Manufacturing / 3D Printing / Rapid Prototyping

**Stainless Shapes Inc**

**Booth A2822**

ph: 800-748-9811 | stainlessshapes.net  
Business Services, Metal Suppliers

**Stainless Structurals LLC**

**Booth A2525**

ph: 877-739-6057 | sss.us.com  
Metal Suppliers



**Stamtec Inc**

**Booth A2023**

ph: 931-393-5050 | stamtec.com  
Coil Processing, Punching, Stamping, Tool & Die

**Automate traceability and you automate reliability**

Identify a single tube or pipe throughout the manufacturing process to its final destination with automated traceability.

**FEATURES AND BENEFITS**

- Completely automate all of your pipe stenciling requirements
- Robust 2D bar codes for OD and ID marking
- Fastest large character print heads on the market
- Solutions for both ambient temperature marking and high temperature applications

Code with confidence and automate quality with REA JET. For more information, call **440-232-0555** or visit **reajetus.com**.



**RELIABLE CODING & MARKING SOLUTIONS FOR THE TUBE & PIPE INDUSTRY**

*Come see us at Booth C10437 for industry insights and updates*





**Standard Resistance Welder Co**  
Booth C13114

ph: 770-949-2479 | srwelder.com  
Business Services, Job Shop/Contract  
Manufacturing, Resistance Welding, Welding  
Consumables, Welding Machines/Equipment

**Stanley Black & Decker Inc**  
Booth C11042

ph: 410-716-2867 | dewalt.com  
Cutting, Finishing, Other Machinery/Equipment/  
Parts/Products



**Star Technology S.r.l**  
Booth C10852

ph: 39-030-9881069 | startechnologysrl.it  
Tube & Pipe Fabricating or Welding

**Starrett Company**  
Booth B6654, B7737

ph: 978-249-3551 | starrett.com  
Inspection & Testing, Saws & Cut-off Machines

**State Of Texas**  
Booth A2807, B5600, C13523

ph: 512-936-0100 | gov.texas.gov/business  
Business Services

**Staub Manufacturing Solutions**  
Booth A2959

ph: 937-890-4486 | staubmfg.com  
Job Shop/Contract Manufacturing



**Steel King Industries Inc**  
Booth B6632

ph: 715-341-3120 | steelking.com  
Material Handling/Marking, Safety &  
Environmental

**Steel Plate Akron/Atlanta**  
Booth A3038

ph: 888-894-8818 | steelplate.us

**Steel Storage Systems Inc**  
Booth B8743

ph: 303-287-0291 | steelstorage.com  
Material Handling/Marking

**Steel Vision Tools**  
Booth A3045

ph: 206-428-9831 | Steelvistiontools.com  
Arc Welding, Material Handling/Marking, Plate &  
Structural Fabricating, Welding Machines/  
Equipment



**Steelmax Tools**  
Booth C13228

ph: 303-690-9146 | steelmax.com  
Bending/Forming, Cutting, Plate & Structural  
Fabricating

**Steiner Industries**  
Booth C12128

ph: 773-588-3444 | steinerindustries.com  
Safety & Environmental, Welding Machines/  
Equipment

**Stop-Painting.com**  
Booth B9313

ph: 866-284-1541 | stop-painting.com/  
Business Services, Maintenance & Repair,  
Material Handling/Marking



**Stratasys**  
Booth B5644, AB2798

ph: 800-801-6491 | stratasys.com  
Additive Manufacturing / 3D Printing / Rapid  
Prototyping, Business Services, Other Machinery/  
Equipment/Parts/Products, Software & Machine  
Controls, Tooling, Tube & Pipe Fabricating or  
Welding

**Striker Systems**  
Booth B6551

ph: 615-672-5132 | strikersystems.com  
Lasers, Punching, Software & Machine Controls



**Strong Hand Tools**  
Booth C12440

ph: 800-989-5244 | stronghandtools.com  
Material Handling/Marking, Other Machinery/  
Equipment/Parts/Products

**Strong Hold**  
Booth C12548

ph: 502-363-4175 | strong-hold.com  
Maintenance & Repair, Material Handling/  
Marking, Tool & Die

**STRUMIS LLC**  
Booth B8823

ph: 610-280-9840 | strumis.com  
Software & Machine Controls

**STUAA Automation (Qingdao) Co Ltd**  
Booth C13575

ph: 86 53266725902 | stuaa.com  
Arc Welding, Robotics

**Suhner Industrial Products Inc**  
Booth C13164

ph: 706-235-8046 | suhner-machining.com/en/  
Machining/EDM, Robotics

**Sumig Usa Corp**  
Booth C10952

ph: 407-749-6688 | sumigusa.com  
Arc Welding, Robotics, Welding Machines/  
Equipment

**Sumner Manufacturing Co**  
Booth C10966

ph: 281-999-6900 | sumner.com  
Material Handling/Marking, Welding Machines/  
Equipment

**SUNKISS-EPI Inc**  
Booth B4738

ph: 450-965-8787 | sunkissmatherm.com

**SUNS International LLC**  
Booth B5834

ph: 978-349-2329 | suns-usa.com  
Safety & Environmental, Software & Machine  
Controls

**Sunstone Welders**  
Booth A3343

ph: 801-658-0015 | SunstoneWelders.com  
Arc Welding, Lasers, Resistance Welding, Welding  
Machines/Equipment





**SUPERB Industries Inc**  
Booth A1219

ph: 330-852-0500 | superindustries.com

**SuperFlash Compressed Gas Equipment**  
Booth C11129

ph: 866-518-6188 | oxyfuelsafety.com  
Gases & Gas Equipment, Thermal Spraying, Welding Machines/Equipment

**Superior Abrasives LLC**  
Booth C13168

ph: 937-278-9123 | superiorabrasives.com  
Finishing

 **Superior Die Set Corp**  
Booth A1433

ph: 414-764-4900 | superiordieset.com  
Job Shop/Contract Manufacturing, Metal Suppliers, Tool & Die

**SureWex**  
Booth C11058

ph: 800-323-7402 | sellstrom.com  
Safety & Environmental, Welding Machines/Equipment

**Surface Armor LLC**  
Booth A2916

ph: 972-722-7351 | SurfaceArmor.com  
Material Handling/Marking, Thermal Spraying



 **Surface Engineering Alloy Co**  
Booth C13408

ph: 727-528-7998 | surfaceengineering.com  
Brazing & Soldering, Finishing, Lasers, Thermal Spraying, Welding Consumables

**SWECO**  
Booth B5545

ph: 859-283-8400 | sweco.com  
Additive Manufacturing / 3D Printing / Rapid Prototyping, Finishing, Other Machinery/Equipment/Parts/Products

**SYSPRO ERP Software**  
Booth B9739

ph: 714-437-1000 | syspro.com  
Software & Machine Controls

**System Technologies**  
Booth B4629

ph: 317-895-5970 | stifinishing.com  
Finishing, Material Handling/Marking, Robotics

**T-Drill Industries Inc**  
Booth C10460

ph: 770-925-0520 | t-drill.com  
Saws & Cut-off Machines, Tube & Pipe Fabricating or Welding



Highest Possible SPM - Guaranteed

**T-Sim Solutions**  
Booth A2009

ph: 616-863-8630 | transfersimulation.com  
Business Services, Software & Machine Controls, Stamping, Tool & Die, Tooling



**T. J. Snow Company**  
Booth C12829

ph: 423-894-6234 | tjsnow.com  
Business Services, Inspection & Testing, Metal Suppliers, Other Machinery/Equipment/Parts/Products, Resistance Welding, Welding Consumables, Welding Machines/Equipment

**T&H Lemont**  
Booth C10453

ph: 708-482-1800 | thlemont.com  
Coil Processing, Finishing, Tooling, Tube & Pipe Producing



 **TAB Industries LLC**  
Booth B6032

ph: 610-921-0012 | tabwrapper.com  
Material Handling/Marking, Other Machinery/Equipment/Parts/Products, Safety & Environmental

**Taloc USA**  
Booth C10524

ph: 847-665-8222 | talocusa.com  
Assembly, Bending/Forming, Fastening & Joining, Finishing

**Tanis Inc**  
Booth B4940

ph: 262-646-9000 | tanisbrush.com  
Finishing, Other Machinery/Equipment/Parts/Products, Resistance Welding

**Tapeswitch Corporation**  
Booth A2859

ph: 631-630-0442 | tapeswitch.com

**Taurus Englobe Ltd**  
Booth C13521

taurus-englobe.com

**Taylor-Winfield Technologies Inc**  
Booth C12008

ph: 330-259-8500 | taylor-winfield.com  
Assembly, Brazing & Soldering, Business Services, Coil Processing, Resistance Welding, Robotics, Welding Consumables, Welding Machines/Equipment

**TCI Powder Coatings**  
Booth B4745

ph: 800-533-9067 | tcipowder.com  
Finishing

**TDS Automation - A Doerfer Company**  
Booth A1113

ph: 319-483-4700 | doerfer.com  
Tool & Die, Tooling

 **TEAC America Inc**  
Booth A3359

ph: 323-726-0303 | teac.com  
Inspection & Testing, Maintenance & Repair, Resistance Welding, Software & Machine Controls

**Team Industries Inc**  
Booth C12401

ph: 920-766-7977 | weldpositioner.com  
Job Shop/Contract Manufacturing, Material Handling/Marking, Robotics

**Team Texas**  
Booth B9714

ph: 512-480-8432 | goteamtx.com  
Business Services



## TEC Welding Products

Booth C11622

ph: 760-747-3700 | tectorch.com  
Arc Welding, Welding Consumables, Welding  
Machines/Equipment

## Techflex Inc

Booth C12071

ph: 973-300-9242 | techflex.com  
Arc Welding, Finishing, Other Machinery/  
Equipment/Parts/Products, Safety &  
Environmental, Welding Machines/Equipment

## Techni Waterjet A GMM Group Company

Booth B9667

ph: 913-492-3700 | techniwaterjet.com  
Cutting, Software & Machine Controls, Waterjet

## Technical Translation Services

Booth A2819

ph: 440-942-3130 | techtranslation.com  
Business Services

## Techniweld USA

Booth C13075

ph: 404-699-9900 | techniweldusa.com  
Welding Consumables

## Technotrans America

Booth B4832

ph: 847-227-9200 | technotrans.com  
Cutting, Finishing, Other Machinery/Equipment/  
Parts/Products, Thermal Spraying, Welding  
Machines/Equipment

## Techsouth Inc

Booth C11866

ph: 704-334-1100 | techsouthinc.com

## TECMEN Electronics Co Ltd

Booth C11122

ph: 011 86 25-85551955 | tecmen.com  
Welding Machines/Equipment

## Tecnomagnete Inc

Booth A1644

ph: 586-276-6001 | tecnomagnete.com  
Material Handling/Marking



## Tennessee Rand Inc - A Lincoln Electric Co

Booth C11928

ph: 423-664-7263 | tennrand.com  
Business Services, Lasers, Material Handling/  
Marking, Other Machinery/Equipment/Parts/  
Products, Robotics

## Tenryu America Inc

Booth C10141

ph: 859-282-8158 | tenryu.com  
Cutting, Other Machinery/Equipment/Parts/  
Products, Saws & Cut-off Machines, Tooling

## Tersura Abrasives Co Ltd

Booth C13446

ph: 0086-769-38937425 | tersura.cn  
Finishing

## TESEO SRL

Booth B4637

ph: 39-309-150411 | teseoair.com

## Texas Nameplate Co Inc

Booth A2807

ph: 800-527-2158 | nameplate.com

## The Aquila Group Inc

Booth B6815

ph: 608-834-9213 | the-aquila-group.com



## The Bradbury Group

Booth B7829

ph: 620-345-6394 | bradburygroup.com  
Bending/Forming, Coil Processing, Tooling

## The Electrocoat Association

Booth B4820

ph: 800-579-8806 | electrocoat.org  
Business Services, Finishing, Job Shop/Contract  
Manufacturing

## The Fabricator Magazine

Booth B9407

ph: 815-399-8700 | thefabricator.com  
Business Services

## The M.K. Morse Company

Booth B7443

ph: 330-453-8187 | mkmorse.com  
Cutting, Other Machinery/Equipment/Parts/  
Products, Saws & Cut-off Machines

## The Ohio State University

Booth A3339

ph: 614-316-3382

## The Plastic Forming Co

Booth C13163

ph: 203-397-1338 | pfccases.com  
Material Handling/Marking

## THE ROUECHE CO LLC

Booth C13336

ph: 423-622-6694 | trcwelding.com  
Resistance Welding, Robotics, Safety &  
Environmental, Software & Machine Controls,  
Welding Consumables, Welding Machines/  
Equipment



## Therma-Tron-X Inc

Booth B5045

ph: 920-743-6568 | txinc.com  
Finishing, Material Handling/Marking, Safety &  
Environmental

## Thermacut Inc

Booth C12328

ph: 800-932-8312 | thermacut.com  
Arc Welding, Lasers, Plate & Structural  
Fabricating



## Thermal Dynamics

Booth C12574

ph: 866-279-2628 | thermal-dynamics.com

## Thermatool Corp

Booth C10612

ph: 203-468-4100 | thermatool.com  
Cutting, Saws & Cut-off Machines, Tube & Pipe  
Producing

## Thermo Fisher Scientific

Booth C10544

ph: 978-670-7460 | thermofisher.com/pai  
Business Services, Inspection & Testing

**Theta TTS Inc.****Booth A1852**ph: 705-726-2620 | thetatts.com  
Stamping, Tooling**Three D Metals Inc****Booth B9018**ph: 800-362-9905 | threedmetals.com  
Metal Suppliers, Welding Consumables**Tie Down Engineering****Booth B9054**ph: 404-344-0000 | Tiedown.com  
Job Shop/Contract Manufacturing**TIGER-VAC USA INC****Booth A2342**ph: 954-925-3625 | tiger-vac.com  
Finishing, Maintenance & Repair, Safety & Environmental**TigerStop LLC****Booth B7807**ph: 360-254-0661 | tigerstop.com  
Material Handling/Marking, Other Machinery/  
Equipment/Parts/Products, Saws & Cut-off  
Machines, Software & Machine Controls, Tooling**Timesavers LLC****Booth B5917**ph: 763-488-6600 | timesaversinc.com  
Finishing, Other Machinery/Equipment/Parts/  
Products, Safety & Environmental**Tinius Olsen****Booth A2717**ph: 215-675-7100 | tiniusolsen.com  
Inspection & Testing**Tip Tig USA LLC****Booth C12819**ph: 856-312-8164 | tiptigusa.com  
Arc Welding, Robotics, Welding Machines/  
Equipment **Toledo Integrated Systems****Booth A1545**ph: 419-867-4170 | ttoledo.com  
Inspection & Testing, Software & Machine  
Controls, Tool & Die**Tools for Bending****Booth C10244**ph: 303-777-7170 | toolsforbending.com  
Job Shop/Contract Manufacturing, Tooling**Tooling U- SME****Booth A2641**

866-706-8665 | toolingu.com

**Top Cat Air Tools****Booth C13347**ph: 440-954-7500 | tcservice.com  
Cutting, Finishing, Saws & Cut-off Machines,  
Tooling**Torchmate - A Lincoln Electric Co****Booth C11928**ph: 866-571-1066 | torchmate.com  
Cutting, Plate & Structural Fabricating**Tormach LLC****Booth A2540**ph: 608-849-8381 | tormach.com  
Other Machinery/Equipment/Parts/Products,  
Saws & Cut-off Machines**Torque Inc****Booth A1117**ph: 866-516-6016 | torque-inc.com  
Business Services, Other Machinery/Equipment/  
Parts/Products, Software & Machine Controls**Torque Technologies Inc****Booth A1213**ph: 941-358-9447 | goizperusa.com  
Material Handling/Marking, Other Machinery/  
Equipment/Parts/Products, Safety &  
Environmental, Software & Machine Controls**Torspec International Inc****Booth A1256**

ph: 705-378-4477 | torspec.com

**Tower Metalworking Fluids****Booth A2251**ph: 773-927-6161 | TowerMWF.com  
Business Services, Finishing, Lubrication,  
Maintenance & Repair, Safety & Environmental**TOX Pressotechnik LLC****Booth A1660**ph: 630-447-4600 | tox-us.com  
Assembly, Fastening & Joining, Software &  
Machine Controls, Stamping **Trafimet Group S.p.a.****Booth C13069**ph: 39 44 739933 | trafimetgroup.com  
Arc Welding, Robotics, Welding Machines/  
Equipment**Trans-Matic****Booth A1622**ph: 616-820-2500 | transmatic.com  
Job Shop/Contract Manufacturing**Transfluid Maschinenbau GmbH****Booth C10236**ph: 4929729715-0 | transfluid.de  
Bending/Forming, Finishing, Material Handling/  
Marking, Tube & Pipe Fabricating or Welding**Transmet Corp****Booth B5417**ph: 614-276-5522 | transmet.com  
Finishing**Travelers Indemnity Company****Booth B5967**ph: 860-277-4492 | travelers.com/manufacturing  
Business Services**Tregaskiss****Booth C12828**ph: 519-737-3000 | tregaskiss.com  
Robotics, Welding Consumables, Welding  
Machines/Equipment**Trendex Information Systems Inc****Booth C13116**ph: 514-333-6373 | trendexsys.com  
Software & Machine Controls**Tri Tool Inc****Booth C12152**ph: 916-288-6100 | tritool.com  
Bending/Forming, Cutting, Maintenance & Repair,  
Welding Machines/Equipment**Tri-Chem Corp****Booth A3018**ph: 248-583-0184 | tri-chem.com  
Finishing, Lubrication, Maintenance & Repair,  
Safety & Environmental, Tooling



COME SEE US AT BOOTH A2641



*A proud FABTECH  
cosponsor*

# SME STANDS FOR MANUFACTURING ADVANCING TECHNOLOGY

SME is the industry's leading resource on metal forming, fabricating, welding and finishing. From identifying and advancing new technologies that will help you manufacture smarter to developing the skills and training the manufacturing workforce, our goal is to connect people with solutions and enrich the next generation of manufacturing professionals.

- Knowledge sharing and networking
- Education resources
- Thought leadership
- Workforce training and certification
- Publications and events
- And so much more...

Visit [sme.org](http://sme.org) to learn more

**Tribco Inc****Booth A1309**

ph: 216-486-2000 | tribco.com  
Maintenance & Repair, Material Handling/  
Marking, Other Machinery/Equipment/Parts/  
Products

**Trilogy Machinery Inc****Booth B8451**

ph: 410-272-3600 | trilogymachinery.com  
Bending/Forming, Cutting, Plate & Structural  
Fabricating, Press Brakes, Punching, Tube & Pipe  
Fabricating or Welding

**Trim-Lok****Booth A2911**

ph: 714-562-0500 | trimlok.com  
Other Machinery/Equipment/Parts/Products

**Trimac Industrial Systems****Booth B4744**

ph: 913-441-0043 | trimacsystems.com  
Finishing

**Trimble Solutions USA Inc.****Booth B8922**

ph: 678-737-7379 | tekla.com/us  
Software & Machine Controls

**TriMech****Booth B5754**

ph: 888-874-6324 | trimech.com  
Additive Manufacturing/3D Printing/Rapid  
Prototyping

**Triple Crown Products****Booth A1865**

ph: 262-534-7878 | TripleCrownProducts.com  
Safety & Environmental

**TRU-FIT Products TRU-Weld****Booth C13322**

ph: 330-725-7741 | truweldstudwelding.com  
Arc Welding, Fastening & Joining, Welding  
Machines/Equipment

**TRUMPF****TRUMPF Inc****Booth B5609, B6309, C10574**

ph: 860-255-6000 | us.trumpf.com  
Additive Manufacturing / 3D Printing / Rapid  
Prototyping, Business Services, Lasers, Material  
Handling/Marking, Other Machinery/Equipment/  
Parts/Products, Press Brakes, Punching,  
Robotics, Software & Machine Controls, Tooling

**Trystar Inc****Booth C12422**

ph: 507-333-3990 | trystar.com  
Arc Welding, Welding Consumables, Welding  
Machines/Equipment

**TSI Inc****Booth A2837**

ph: 651-483-0900 | tsi.com  
Inspection & Testing, Software & Machine  
Controls

**TST Tooling Software Technology LLC****Booth A1124**

ph: 248-922-9293 | tst-software.com  
Business Services, Software & Machine Controls

**Tsune America LLC****Booth A2954**

ph: 812-378-9875 | tsuneamerica.com  
Saws & Cut-off Machines

**TUBE & PIPE**  
Technology**Tube & Pipe Technology Magazine****Booth C10163**

ph: 44 0 1926 334137 | read-tpt.com  
Business Services

**Tube Bending Concepts Inc****Booth C10120**

ph: 719-382-8606 | tubebendingconcepts.com  
Tool & Die, Tooling

**Tube Form Solutions****Booth C10822**

ph: 574-266-5230 | tubeformsolutions.com  
Bending/Forming, Lasers, Other Machinery/  
Equipment/Parts/Products, Robotics, Tool & Die

**Tubex Technology Machinery****Booth C10660**

ph: 800-681-8864 | tubextechnology.com  
Saws & Cut-off Machines, Tube & Pipe  
Fabricating or Welding

**Tulip Interfaces Inc****Booth A2842**

ph: 617-817-8797 | tulip.co

**TURCK Inc****Booth A1533, C11128**

ph: 763-553-7300 | turck.us/  
Material Handling/Marking, Software & Machine  
Controls, Tool & Die

**Turner Fabrication****Booth A2807**

ph: 936-205-9087 | turnerfabrication.com

**TUV Rheinland****Booth B5734**

ph: 925-249-9123 | tuv.com/us  
Inspection & Testing

**TW Metals LLC****Booth A3058**

ph: 800-545-5000 | twmetals.com

**TWI North America LLC****Booth C12066**

ph: 44 1223899000 | twi-global.com  
Business Services, Software & Machine Controls

**TYKMA Electrox****Booth A2732**

ph: 740-779-9918 | permanentmarking.com  
Lasers, Material Handling/Marking

**Tyrolit Industrial Abrasives****Booth C13452**

ph: 844-897-6548 | tyrolit.com  
Finishing

**U-Mark Inc****Booth C13259**

ph: 618-235-7500 | umarkers.com  
Material Handling/Marking



a voestalpine company

**Uddeholm USA**  
**Booth A1552**

ph: 800-638-2520 | uddeholm.com/us  
Finishing, Metal Suppliers, Tool & Die, Welding  
Consumables

**Uelner Precision Tools & Dies**  
**Booth A1445**

ph: 563-583-5125 | uelnertool.com  
Job Shop/Contract Manufacturing, Tooling

**Ulbrich Stainless Steels & Special  
Metals Inc**  
**Booth A1856**

ph: 203-239-4481 | ulbrich.com  
Bending/Forming, Metal Suppliers

**Ultimaker**  
**Booth B5750**

ph: 617-714-4748 | ultimaker.com  
Additive Manufacturing/3D Printing/Rapid  
Prototyping

**Ultraflex Power Technologies Corp**  
**Booth C10158**

ph: 631-467-6814 | ultraflexpower.com  
Brazing & Soldering, Business Services, Other  
Machinery/Equipment/Parts/Products, Welding  
Machines/Equipment

**UltraLox**  
**Booth A1613**

ph: 855-742-7245 | ultralox.com

 **UltraTech International Inc**  
**Booth C13545**

ph: 904-292-1611 | tacticalwelder.com  
Arc Welding, Welding Machines/Equipment

**Uneeda Enterprises Inc**  
**Booth C12301**

ph: 845-426-2800 | uneeda.com  
Finishing

**Ungerer Technology Gmbh**  
**Booth A2851**

ph: 49 72319420 | ungerer.de

**Uni-Spray Systems Inc**  
**Booth B5054**

ph: 519-885-4270 | uni-spray.com  
Additive Manufacturing / 3D Printing / Rapid  
Prototyping, Business Services, Finishing

**Unico Inc**  
**Booth A1422**

ph: 262-886-5679 | unicus.com  
Coil Processing, Stamping

**UniCure Spraybooths**  
**Booth B4717**

ph: 800-535-3033 | spraybooths.com  
Finishing

 **Unison LTD**  
**Booth C10452**

ph: 44 0 1723 582868 | unisonltd.com  
Bending/Forming, Tube & Pipe Fabricating or  
Welding

**Unisorb Installation Technologies**  
**Booth A1510**

ph: 517-764-6060 | unisorb.com

**Unist Inc**  
**Booth A2243**

ph: 616-949-0853 | unist.com  
Lubrication

**United Abrasives Inc /SAIT**  
**Booth C13328**

ph: 860-456-7131 | unitedabrasives.com  
Cutting, Finishing, Saws & Cut-off Machines

**United Aluminum Corp**  
**Booth A1518**

ph: 203-239-5881 | unitedaluminum.com  
Brazing & Soldering, Business Services, Job  
Shop/Contract Manufacturing, Metal Suppliers

**United Lens Co**  
**Booth B9722**

ph: 508-765-5421 | unitedlens.com  
Lasers

 **United Machine Corp**  
**Booth A1217**

ph: 219-548-8050 | unitedmachinecorp.com  
Business Services, Other Machinery/Equipment/  
Parts/Products



**United Performance Metals**  
**Booth A1443**

ph: 513-860-6500 | upmet.com  
Metal Suppliers

**Universal Controls Group**  
**Booth C10436**

ph: 419-872-2364 | universalcontrolsgroup.com



**Universal Robots USA Inc**  
**Booth C12116**


ph: 844-462-6268 | universal-robots.com/  
Assembly, Robotics



**Universal Tool & Engineering**  
**Booth C10220**

ph: 423-282-0304 | universaltool.com  
Tube & Pipe Fabricating or Welding




 **Universal Tube & Rollform  
Equipment Corp**  
**Booth C10436**

ph: 419-872-2364 | utubeonline.com  
Bending/Forming, Business Services, Other  
Machinery/Equipment/Parts/Products, Saws &  
Cut-off Machines, Software & Machine Controls,  
Tube & Pipe Producing, Welding Machines/  
Equipment

**Uniweld Products Inc**  
**Booth C11111**

ph: 954-584-2000 | uniweld.com  
Brazing & Soldering, Cutting, Gases & Gas  
Equipment, Welding Machines/Equipment

 **Up! LLC**  
**Booth B9516**

ph: 614-333-0365 | TheUpApp.com  
Other Machinery/Equipment/Parts/Products,  
Software & Machine Controls

**Upstate SC Alliance**  
**Booth A3243**

ph: 864-283-2300 | upstatescalliance.com/  
Business Services

 **Urrea Professional Tools**  
**Booth A2517**

ph: 210-734-8703 | urreaprofessionaltools.com  
Finishing, Material Handling/Marking, Other  
Machinery/Equipment/Parts/Products, Tooling





**Ursviken Inc**  
Booth B6829

ph: 847-214-8700 | ursviken.com  
Cutting, Press Brakes

**US Industrial Machinery Co**  
Booth B9751

ph: 800-860-1850 | usindustrial.com  
Cutting, Plate & Structural Fabricating, Press Brakes

**Uweld Technologies Co Ltd**  
Booth C13419

ph: 86-574-88127201 | uweldtech.com  
Cutting, Gases & Gas Equipment, Welding Machines/Equipment

**V&S Galvanizing LLC**  
Booth B5432

ph: 800-801-3648 | hotdipgalvanizing.com  
Finishing

**Valmont Coatings**  
Booth B5416

ph: 402-963-4250 | valmontcoatings.com  
Finishing, Job Shop/Contract Manufacturing

 **Vapor Technologies**  
Booth B4839

ph: 303-652-8500 | vaportech.com  
Finishing

**VDM Metals USA LLC**  
Booth C13001

ph: 973-437-1664 | vdm-metals.com  
Metal Suppliers, Welding Consumables

**Vention**  
Booth B5655

ph: 888-901-5909 | vention.io  
Other Machinery/Equipment/Parts/Products, Plate & Structural Fabricating, Robotics, Software & Machine Controls

**Verisurf Software Inc**  
Booth A2622

ph: 714-970-1683 | verisurf.com  
Inspection & Testing, Software & Machine Controls

**VERNON TOOL**

**VERNON Tool - A Lincoln Electric Co**  
Booth C11928

ph: 775-673-2200 | vernontool.com  
Cutting, Saws & Cut-off Machines, Software & Machine Controls, Tube & Pipe Fabricating or Welding

**Versatility Professional Tool Storage**  
Booth A2152

ph: 866-382-0482 | professionaltoolstorage.com  
Business Services, Material Handling/Marking

**Vibro/Dynamics LLC**

Booth A1861

ph: 708-345-2050 | vibrodynamics.com  
Other Machinery/Equipment/Parts/Products

**Vicla**

Booth B6929

ph: 410-933-8500 | comeq.com  
Cutting, Press Brakes

**NEW & USED**

# Tube Mills & Rollformers



**NEW!**  
UCG High-Speed Flying Cold Saw in Booth #C10436

**UNIVERSAL TUBE & ROLLFORM EQUIPMENT CORPORATION**  
www.utubeonline.com

Tube Mills • Pipe Mills • Rollformers • Electrical Drive Systems

+1 (419) 872-2364 • Perrysburg, Ohio 43551 USA





## Victory Plasma Systems

Booth C11301

ph: 877-683-6844 | victoryplasma.com  
Cutting, Other Machinery/Equipment/Parts/  
Products, Plate & Structural Fabricating

## Victory Tool

Booth A1659

ph: 763-323-8877 | victorytool.com  
Tool & Die, Tooling

## Vidir

Booth A1843

ph: 204-364-2442 | storevertical.com  
Material Handling/Marking, Tool & Die

## Viega

Booth C13541

ph: 800-976-9819

## Viking Blast & Wash Systems

Booth B5423

ph: 316-634-6699 | vikingcorporation.com  
Finishing

## Virtek Vision International

Booth B9507

ph: 519-746-7190 | virtek.ca  
Assembly, Inspection & Testing, Lasers, Software  
& Machine Controls

## Vitracoat America Inc

Booth B5116

ph: 574-264-6090 | vitracoat.com  
Finishing



## Vitronic Machine Vision

Booth C12302

ph: 502-266-2699 | vitronic.com  
Additive Manufacturing / 3D Printing / Rapid  
Prototyping, Inspection & Testing, Robotics



## Vizient Manufacturing Solutions Inc - A Lincoln Electric Co

Booth C11928

ph: 563-355-5010 | vizient.com  
Additive Manufacturing / 3D Printing / Rapid  
Prototyping

## VKS - Visual Knowledge Share

Booth B8951

ph: 855-201-4656 | vksapp.com  
Business Services, Inspection & Testing, Software  
& Machine Controls



## voestalpine eifeler coatings

Booth B5445

ph: 630-587-1220 | eifeler.us  
Cutting, Finishing, Other Machinery/Equipment/  
Parts/Products, Tool & Die, Tooling

## Voith Turbo Inc

Booth A1460

ph: 717-767-3200 | usa.voithturbo.com



## Voortman USA

Booth B8129

ph: 708-885-4900 | voortmancorp.com  
Cutting, Finishing, Other Machinery/Equipment/  
Parts/Products, Plate & Structural Fabricating,  
Saws & Cut-off Machines

## VSM Abrasives Corp

Booth C13352

ph: 636-272-7432 | us.vsmabrasives.com  
Finishing



## VULKAN Blast Shot

Booth B5443

ph: 800-263-7674 | vulkanshot.com  
Finishing

## VyTek

Booth B8755

ph: 978-342-9800 | vytek.com  
Lasers, Material Handling/Marking

## W Abrasives

Booth B4835

ph: 800-207-4691 | wabrasives.com  
Finishing

## WA Whitney Co

Booth B7551

ph: 815-964-6771 | wawhitney.com

## WAFIOS Machinery Corp

Booth C10652

ph: 203-481-5555 | wafios.us  
Bending/Forming, Coil Processing, Tooling, Tube  
& Pipe Fabricating or Welding

## Wagner Systems Inc

Booth B5053

ph: 888-820-4498 | wagnersystemsinc.com  
Finishing

## Walker Magnetics

Booth A2600

ph: 508-853-3232 | walkermagnet.com  
Material Handling/Marking, Robotics, Tool & Die



## Walter Surface Technologies

Booth C12160

ph: 860-298-1100 | walter.com  
Finishing, Other Machinery/Equipment/Parts/  
Products, Saws & Cut-off Machines, Welding  
Consumables

## WARDJet Inc

Booth A2950

ph: 330-677-9100 | wardjet.com  
Waterjet

## Washington Alloy Co

Booth C12168

ph: 909-291-4580 | weldingwire.com  
Welding Consumables, Welding Machines/  
Equipment

## Washington Mills Ceramics

Booth B4519

ph: 608-837-5155  
washingtonmillsceramics.com  
Additive Manufacturing / 3D Printing / Rapid  
Prototyping, Cutting, Finishing, Job Shop/Contract  
Manufacturing

## Water Jet Sweden AB

Booth B9844

ph: 46 457 - 455440 | waterjet.se  
Cutting, Waterjet

## Waterjet Warehouse LLC

Booth B9833

ph: 800-674-3484 | waterjetwarehouse.com  
Waterjet

**Watts Specialties Inc.**

**Booth C11474**

ph: 253-848-9288 | watts-specialties.com

**Wauseon Machine & Manufacturing Inc**

**Booth C10536**

ph: 419-337-0940 | wauseonmachine.com  
 Assembly, Job Shop/Contract Manufacturing, Robotics, Tooling, Tube & Pipe Fabricating or Welding



**Wayne Trail - A Lincoln Electric Co**

**Booth C11928**

ph: 937-295-2120 | waynetrail.com  
 Job Shop/Contract Manufacturing, Lasers, Robotics, Tube & Pipe Fabricating or Welding

**Wazer**

**Booth B9070**

718-555-5555 | wazer.com  
 Waterjet

**Webb-Stiles Co**

**Booth B4808**

ph: 330-225-7761 | webb-stiles.com  
 Assembly, Finishing, Material Handling/Marking

**Weber State University/Weld Ed**

**Booth A3342**

ph: 801-626-8500 | weber.edu

**Weifang Forward Welding Materials Co Ltd**

**Booth C13518**

ph: 86 5367671813 | wfqjhc.net  
 Welding Consumables

**Weil Engineering North America**

**Booth B9834**

ph: 248-344-2211 | weilengineering.com  
 Bending/Forming, Lasers, Other Machinery/Equipment/Parts/Products, Saws & Cut-off Machines



**⚡ Weiler Abrasives**

**Booth C11318**

ph: 800-835-9999 | weilerabrasives.com  
 Finishing, Saws & Cut-off Machines

**Weima America Inc**

**Booth A2502**

ph: 803-802-7170 | weimaamerica.com  
 Other Machinery/Equipment/Parts/Products, Safety & Environmental



**⚡ Weld Engineering Co**

**Booth C11628**

ph: 508-842-2224 | weldengineering.com  
 Arc Welding, Welding Machines/Equipment

**Weld Pride USA For Weldbrush**

**Booth A3223**

ph: 630-401-7296 | weldpride.com  
 Welding Machines/Equipment

**Weld Systems Integrators Inc**

**Booth C12075**

ph: 216-475-5629 | wsiweld.com  
 Resistance Welding, Robotics, Welding Machines/Equipment

**Weld-Aid Products**

**Booth C12136**

ph: 800-272-4620 | weldaid.com  
 Finishing, Welding Consumables, Welding Machines/Equipment

**Weldas Co LLC**

**Booth C10960**

ph: 615-377-4722 | weldasusa.com



**⚡ WeldComputer**

**Booth C11915**

ph: 518-283-2897 | weldcomputer.com  
 Business Services, Inspection & Testing, Resistance Welding, Welding Machines/Equipment

**⚡ Weldcote Metals**

**Booth C11064**

ph: 704-739-4115 | weldcotemetals.com  
 Brazing & Soldering, Finishing, Welding Consumables, Welding Machines/Equipment

**Welder Training & Testing Institute**

**Booth A3332**

ph: 610-820-9551 | wtti.com  
 Business Services, Inspection & Testing

**Welders Log**

**Booth C13323**

ph: 919-810-5207 | WeldersLog.com  
 Software & Machine Controls

**Welding Alloys USA**

**Booth C12343**

ph: 859-525-0165 | welding-alloys.com  
 Arc Welding, Finishing, Metal Suppliers, Welding Consumables

**Welding Outfitter.com**

**Booth A3350**

ph: 641-423-9115 | hubersupply.com

**Welding Solutions Group**

**Booth A2807**

ph: 682-841-2962 | weldingsg.com

**Weldobot Technologies Inc**

**Booth C13264**

ph: 248-289-6760 | weldobot.com  
 Arc Welding, Robotics, Welding Machines/Equipment



**Weldsale LLC**

**Booth C10914**

ph: 215-739-7474 | weldsale.com

**Welker Engineered Products**

**Booth C13574**

ph: 248-528-2020 | welkerproducts.com  
 Arc Welding, Assembly, Material Handling/Marking, Stamping

**Welldone Environmental Protection Equipment Co Ltd**

**Booth A2718**

ph: 86 73188398162 | welldonehb.com  
 Safety & Environmental

**Welser Inc**

**Booth B6215**

ph: 312-273-1588 | welser.com/en  
 Job Shop/Contract Manufacturing, Metal Suppliers, Tube & Pipe Producing





## Wendt USA LLC

Booth C12101

ph: 716-972-0333 | wendtusa.com  
Finishing, Tooling

## Wenzhou Xidin Electronics Technology Co Ltd

Booth C13524

ph: 86-577-89857623 | xidin.com  
Welding Machines/Equipment

## West Chester Protective Gear

Booth C11175

ph: 800-647-1900 | westchestergear.com  
Safety & Environmental

## West Warwick Welding Co

Booth A2823

ph: 401-822-8200 | westwarwickwelding.com

## Western Enterprises

Booth C13563

ph: 440-871-2160 | westernenterprises.com  
Brazing & Soldering, Gases & Gas Equipment,  
Welding Machines/Equipment

## Wila USA

Booth B7717

ph: 443-459-5496 | wilausa.com  
Press Brakes, Robotics, Tooling

## Wilson Tool International

Booth A2221

ph: 800-328-9646 | wilsontool.com  
Tool & Die, Tooling

## Wilson Tool International

Booth B6251

ph: 800-328-9646 | wilsontool.com  
Tooling



## Winton Machine Company

Booth C10605

ph: 770-831-1917 | wintonmachine.com  
Tube & Pipe Fabricating or Welding



## Wintriss Controls Group LLC

Booth A1612

ph: 978-268-2700 | wintriss.com  
Safety & Environmental, Software & Machine  
Controls, Tool & Die



## Wire Wizard Welding Products

Booth C12452

ph: 517-782-8040 | wire-wizard.com  
Inspection & Testing, Material Handling/Marking,  
Robotics, Welding Consumables, Welding  
Machines/Equipment

## WireCrafters

Booth C11364

ph: 502-363-6691 | wirecrafters.com  
Material Handling/Marking, Safety &  
Environmental

## Wisconsin Precision Casting Corp

Booth B5521

ph: 262-248-4461 | wisconsinprecision.com  
Additive Manufacturing / 3D Printing / Rapid  
Prototyping, Business Services, Other Machinery/  
Equipment/Parts/Products

## Wisconsin Wire Works Inc

Booth C10922

ph: 262-968-6982 | wisconsinwireworks.com  
Brazing & Soldering, Job Shop/Contract  
Manufacturing, Metal Suppliers, Thermal  
Spraying, Welding Consumables

## Wise Welding Technology & Engineering Co Ltd

Booth C13514

ph: 86 10 6026203 | wttec.com.cn

## WITT Gas Controls

Booth C11543

ph: 770-664-4447 | wittgas.us  
Gases & Gas Equipment, Welding Machines/  
Equipment

## WM Caster

Booth B8915

ph: 323-589-9988 | wmcaster.com  
Material Handling/Marking, Other Machinery/  
Equipment/Parts/Products

## Wolcott Group

Booth A2883

ph: 330-666-5900 | realsteelsoftware.com  
Software & Machine Controls



## Wolf Robotics LLC - A Lincoln Electric Co

Booth C11928

ph: 866-965-3789 | wolforobotics.com  
Business Services, Robotics

## Workshops For Warriors

Booth B6907

ph: 619-550-1620 | WFW.org  
Business Services

## WorkWise Software

Booth A1325

ph: 262-345-3600 | workwisesoftware.com  
Software & Machine Controls

## World Machinery & Saw Inc

Booth C10442

ph: 323-835-2340 | worldsaw.com  
Finishing, Lubrication, Plate & Structural  
Fabricating, Saws & Cut-off Machines, Tube &  
Pipe Fabricating or Welding

## World Precise Machinery Co Ltd

Booth A1317

ph: 86 02552359996  
Stamping

## Worldwel Co. Ltd

Booth A3344

ph: 82 328762114 | worldwel.com

## Wuhan Temo Welding Consumables Co Ltd

Booth C10923

ph: 86-276-8867648 | whtm.com.cn  
Welding Consumables

## Wuhan Welhel Photoelectric Co Ltd

Booth C13417

ph: 86 27 83564006 | welhel.com  
Welding Machines/Equipment

## Wuko Inc

Booth A2923

ph: 980-938-0512 | wukoinc.com  
Bending/Forming, Cutting, Other Machinery/  
Equipment/Parts/Products

**Wuxi Datang Welding & Cutting  
Mechanical Equipment Co Ltd**  
Booth C13425

ph: 86-510-83050082 | wuxidatang.com  
Assembly, Bending/Forming, Cutting, Other  
Machinery/Equipment/Parts/Products, Plate &  
Structural Fabricating, Tube & Pipe Fabricating or  
Welding, Welding Machines/Equipment

**Wuxi Kenke Heavy Industry Equipment  
Co Ltd**  
Booth C13510

ph: 86 51083550705 | kenketec.cn

**Wuxi Minghao Automotive Parts Co  
Ltd**  
Booth A1125

ph: 86 051088522060 | wuximinghao.com.cn  
Metal Suppliers, Tool & Die, Tooling

 **Wuxi Welcut Technology Co Ltd**  
Booth C11022

ph: 86 510 85585052 | welcut.com  
Bending/Forming, Plate & Structural Fabricating,  
Robotics, Tube & Pipe Fabricating or Welding,  
Welding Machines/Equipment

**Wuxi Yincheng Science & Technology  
Co Ltd**  
Booth C13424

ph: 86 510 85594158 | wuxiyc.com

 **Wuzhou Ally Protect Co Ltd**  
Booth C11166

ph: 86-21-6173 9498 | allyprotect.com  
Safety & Environmental, Welding Machines/  
Equipment

 **Wysong Parts & Service**  
Booth B9432

ph: 336-621-3960 | wysong.us  
Cutting, Press Brakes, Tooling

**Xact Metal**  
Booth B5541

ph: 814-205-1505 | xactmetal.com

**Xiamen Honglu Tungsten Molybdenum  
Industry Co Ltd**  
Booth C13411

ph: 86 5926298213 | xiamen-honglu.com

 **Xinxiang Tianfeng Machinery  
Manufacture Co Ltd**  
Booth A2936

ph: 86-373-3526693 | tfforming.com  
Bending/Forming, Other Machinery/Equipment/  
Parts/Products

 **Xinyongxu Metal & Die (Shenzhen)  
Co Ltd**  
Booth A1664

ph: 86-755-81769004 | sznka.com  
Tool & Die, Tooling

**Xiris Automation Inc**  
Booth C12047

ph: 905-331-6660 | xiris.com  
Inspection & Testing

**Xometry**  
Booth B5555

ph: 240-252-1138 | xometry.com  
Additive Manufacturing / 3D Printing / Rapid  
Prototyping, Business Services, Other Machinery/  
Equipment/Parts/Products

 **xTuple — Open Source ERP+CRM +  
Web Portal**  
Booth A2260

ph: 757-461-3022-124 | xTuple.com  
Software & Machine Controls

**Yarde Metals Inc**  
Booth B5743

ph: 860-406-6061 | yarde.com  
Business Services, Metal Suppliers

## YASKAWA

 **Yaskawa America Inc**  
Booth C11414

ph: 937-847-6200 | motoman.com  
Business Services, Robotics

**YESTOOL / Aloris USA**  
Booth B8838

ph: 973-772-1201 | aloris.com

**Yih Shen Machinery Co Ltd**  
Booth A1313

ph: 847-383-5442 | ysm.com.tw  
Bending/Forming

**YLM USA Inc**  
Booth C10272

ph: 734-331-4784 | ylm.com.tw  
Lasers, Other Machinery/Equipment/Parts/  
Products, Robotics, Tooling, Tube & Pipe  
Fabricating or Welding

 **Yong Da Precision Mould  
(Dongguan) Co Ltd**  
Booth A1153

ph: 86 0769 8533 7841 | jiyiyuan.com  
Tooling

 **Yongkang Honcho Precision  
Machinery Parts Co Ltd**  
Booth A3154

ph: 86-579-83957071 | honcho.cc  
Finishing, Machining/EDM, Other Machinery/  
Equipment/Parts/Products, Tube & Pipe Suppliers



**York Portable Machine Tools**  
Booth C13010

ph: 250-287-7716 | yorkmachine.com  
Arc Welding, Business Services, Other  
Machinery/Equipment/Parts/Products, Robotics

**Yulcon Korea & Mexico**  
Booth C10143

ph: 82 314994481 | ycpipe.com  
Tube & Pipe Producing, Tube & Pipe Suppliers

## ZAPP

**Zapp Precision Strip**  
Booth A1337

ph: 508-998-6300 | zapp.com  
Metal Suppliers

**Zerust Corrosion Solutions**  
Booth A1157

ph: 763-225-6600 | zerust.com  
Finishing, Material Handling/Marking

**Zhejiang Changzheng Project Carbon  
Electrodes Co Ltd**  
Booth C13302

ph: 86 572-3070288 | czcarbon.com  
Arc Welding, Cutting, Tooling, Welding  
Consumables

 **Zhejiang Jingwei Welding & Cutting Technology Co Ltd**  
Booth C13209

ph: 86 579-87921039/86 13605729141  
jingweitip.com; jwweld.en.alibaba.com  
Cutting, Welding Machines/Equipment

**Zhejiang Poney Electric Co Ltd**  
Booth C13266

ph: 86 057681628288 | chinaponey.com

**ZJ Industries Inc**  
Booth C12001

ph: 630-543-6655 | zjindustriesinc.com

 **ZRID Pty Ltd**  
Booth A3360

ph: 61-8-9302-2120 | zrid.us  
Arc Welding, Safety & Environmental, Software & Machine Controls, Tooling, Welding Machines/ Equipment

**Zwick USA**  
Booth A1257

ph: 678-695-5732 | zwickusa.com  
Business Services, Inspection & Testing

# CONNECT AT FABTECH



FABTECH is not just an event, it's a year-round experience. Connect and engage with other industry professionals and show attendees on FABTECH's social media sites — during and after the event! Be sure to use **#fabtechexpo** or **#FABTECH18** in your posts!



VISIT OUR BOOTH!  
#B5045

## THERMA-TRON-X, INC.

Paint Finishing Equipment  
Water & Wastewater Treatment Systems

- ✓ INNOVATIVE SOLUTIONS
- ✓ EXPERIENCE
- ✓ TURN KEY
- ✓ ENGINEER / DESIGN
- ✓ INSTALLATION
- ✓ START-UP
- ✓ TESTING
- ✓ SERVICE / SUPPORT



TTXINC.COM | SALES@TTXINC.COM | (920) 743-6568





The background of the top half of the page features three people in profile, looking towards the right. The woman on the left is associated with a cityscape, the man in the center with wind turbines, and the man on the right with an industrial construction site. The entire scene is bathed in a bright yellow light.

# WE SHAPE THE FUTURE

**DISCOVER HOW WE CAN BUILD THE WORLD OF TOMORROW TOGETHER.**

### **Experience everything**

Get your hands on more than 20 ESAB demos, including the Rebel™ family with new Rebel 205ic AC/DC, Cutmaster® 60i, DMX automated plasma beveller with iSeries, Microsoft- and PTC-enabled ESAB Digital Solutions, ICE™ automated submerged arc welding, and the widest array of filler metals, including the all-new Exaton™ brand of specialty alloys. With a jam-packed booth inside and a new extreme-challenge area outside, this is our most interactive FABTECH yet.

### **Learn from the best**

Gain knowledge from our experts throughout the booth and take a seat with the godfathers of welding – Ian Johnson (Big Tire Garage), Jody Collier (Welding Tips and Tricks), and Bob Moffatt (Weld.com) – during our ESAB University sessions. These interactive courses cover everything from pipe welding and filler metal selection to welding tubes and complex joints.

### **See what sets us apart**

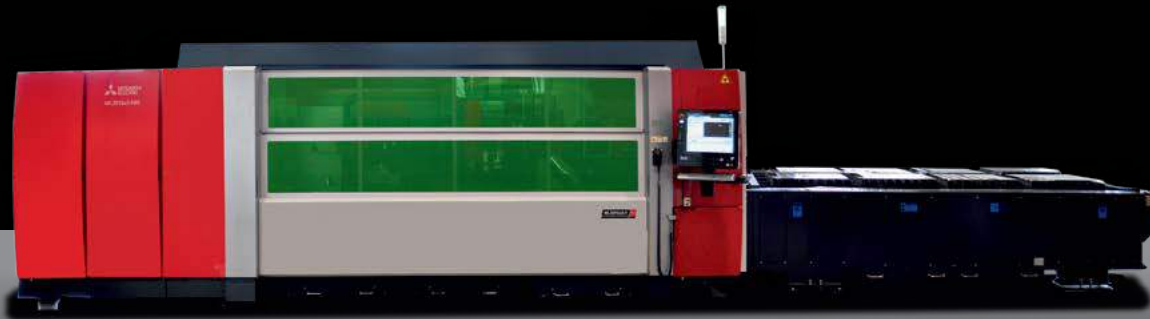
Find out how ESAB's unique combination of people, product, and technology can go to work for you. Our unrivaled range of products under our family of leading brands allows us to provide innovative workflow solutions that can't be beat, and our global team of dedicated employees is ready to help customers conquer the challenges of today and tomorrow.

**Visit booth C12574 and come see how we can transform the future together.**



FIBER LASER CO2 LASER  
PRESS BRAKE AUTOMATION  
CONSUMABLES SERVICE

# FABTECH BOOTH **B**6329



**MC** MACHINERY  
SYSTEMS, INC.

a subsidiary of  Mitsubishi Corporation

[www.mcmachinery.com](http://www.mcmachinery.com)



# GET CONNECTED with TRUMPF



FABTECH is the perfect opportunity to get connected with TRUMPF. With best in class equipment, automation components, vertical software solutions and experts that guide you every step of the way, TRUMPF is in the best position to support your smart factory. The demands of producing a high volume production of parts with smaller lot sizes require solutions that stay connected, adapt quickly and operate efficiently. TRUMPF provides solutions from stand alone machines to full systems across a wide range of processes. If efficient manufacturing is in your future, we invite you to stop by our booths at FABTECH and start your smart connection today.

**FABTECH Booths B5609, B6309, C10574 / [www.trumpf.com](http://www.trumpf.com)**





## PRODUCT INDEX

### 3D PRINTERS

3D Systems	B5629
Advanced RP	B5654
Baoji Taimei New Material Technology Co Ltd.	A3116
<b>BOFA Americas Inc</b>	<b>B9512</b>
EnvisionTEC Inc	B5637
Fusion3	B5621
Hyrel 3D	B5632
Made-In-China.Com	A2712
Markforged	B5507
Matterhackers	B5537
Nanogrande Inc	B5720
Oak Ridge National Laboratory	B5633
Prototyping Solutions	B5620
Shining 3d	B5651
<b>Stratasys</b>	<b>B5644, AB2798</b>
TriMech	B5754
Ultimaker	B5750

### 3D PRINTING/ADDITIVE MANUFACTURING/RAPID PROTOTYPING

Altair Engineering Inc	A1620
<b>Cincinnati Inc</b>	<b>B5543, B8439</b>
Echo Engineering	B5009
ESI North America	A1107
Met-L-Flo Inc	B5602
Nanogrande Inc	B5720
Protolabs	B5529
Prototyping Solutions	B5620
<b>Stratasys</b>	<b>B5644, AB2798</b>
Wisconsin Precision Casting Corp	B5521
Xometry	B5555

### 3D SCANNING/IMAGING

Creaform	B5523
<b>FARO Technologies Inc</b>	<b>B6219</b>
Matterhackers	B5537
Met-L-Flo Inc	B5602
Metronor Inc.	C10136
Prototyping Solutions	B5620
Shining 3d	B5651
TriMech	B5754
<b>Vitronic Machine Vision</b>	<b>C12302</b>

### ABRASIVE CUTTING COMPOUNDS

<b>AKS Cutting Systems Inc.</b>	<b>B6007</b>
<b>Barton International</b>	<b>B5819</b>
Continental Abrasives	B9072
Fandeli International Corp	B5538
GMA Garnet	B5751
<b>Metabo Corp.</b>	<b>C10815</b>
Rhodium USA LP / Beveltools	C11052
Washington Mills Ceramics	B4519

### ABRASIVE CUTTING MACHINES

<b>Advance Cutting Systems</b>	<b>B8839</b>
<b>Barton International</b>	<b>B5819</b>
CTD Machines	A2725
Doringer Cold Saws	B8815
Ebbco Inc	B9829
<b>ESCO Tool Co</b>	<b>C10548</b>
Hyden Systems LLC	A2751
<b>KMT Waterjet Systems Inc</b>	<b>B5951</b>
<b>Metabo Corp.</b>	<b>C10815</b>
Norton   Saint-Gobain	C11110
<b>OMAX Corp.</b>	<b>B6951</b>
Plasma Automation, Inc./Vicon Machinery, LLC	C11464
SMA Srl	A2925
Techni Waterjet A GMM Group Company	B9667
Top Cat Air Tools	C13347
United Abrasives Inc /SAIT	C13328
Water Jet Sweden AB	B9844

### ABRASIVE DISKS/BELTS/PADS/WHEELS

3M	C11544
Apex Machine Group	B8929
boeck GmbH	A2855
CGW-Camel Grinding Wheels USA	C11328
Changzhou City Wansui Tools Works	A2955
Cibo Abrasives USA	C11368
Continental Abrasives	B9072
DCM Tech Inc	B9757
Dedeco International Inc	C13565
DMC Metal Finishing	B8867
Falcon Tool Company	A1222
Fandeli International Corp	B5538
Flex Trim USA	B5455
Hangzhou Xiangsheng Abrasive Machine Manufacturing Co/ AME	B5701
Hans Weber Sales and Service Corp	B5900
HUB Industrial	A2521
JAZ USA Inc	C11667
Joysun Abrasives Co Ltd	C13552
KLINGSPOR Abrasives Inc	C13025
Mercer Industries	C13360
<b>Metabo Corp.</b>	<b>C10815</b>
<b>MetalFinish LLC</b>	<b>B5943</b>
Norton   Saint-Gobain	C11110
Osborn	C13160
Pearl Abrasive Co	A3158
<b>PFERD INC</b>	<b>C11442</b>
Rex-Cut Abrasives	C12016
Rhodium USA LP / Beveltools	C11052
Scrape-N-Burr	C12170
SGL Industrial Abrasives	A2606
sia Abrasives	B5550
SMA Abrasives USA LLC	C11642

SMA Srl	A2925
Stanley Black & Decker Inc	C11042
Superior Abrasives LLC	C13168
Tanis Inc	B4940
Tersura Abrasives Co Ltd	C13446
Top Cat Air Tools	C13347
Tyrolit Industrial Abrasives	C13452
Uneeda Enterprises Inc	C12301
United Abrasives Inc /SAIT	C13328
VSM Abrasives Corp	C13352
<b>Walter Surface Technologies</b>	<b>C12160</b>
<b>Weiler Abrasives</b>	<b>C11318</b>
Weldcote Metals	C11064
Wendt USA LLC	C12101

### ADDITIVE MANUFACTURING - ADVANCED MATERIALS

Advanced RP	B5654
<b>BOFA Americas Inc</b>	<b>B9512</b>
EnvisionTEC Inc	B5637
Markforged	B5507
Matterhackers	B5537
Nanogrande Inc	B5720
Oak Ridge National Laboratory	B5633
<b>Oerlikon</b>	<b>B7855</b>
Prototyping Solutions	B5620
Quintus Technologies AB	A1745
<b>Stratasys</b>	<b>B5644, AB2798</b>

### ADDITIVE MANUFACTURING - DIRECT METAL DEPOSITION

Adira	B9109
-------	-------

### ADDITIVE MANUFACTURING - HYBRID AM MACHINES

Hyrel 3D	B5632
MetalMaker 3D	B5640

### ADDITIVE MANUFACTURING - LASER SINTERING (SLS)

<b>BOFA Americas Inc</b>	<b>B9512</b>
Foshan Beyond Laser Technology Co. Ltd	A2313
nLIGHT, Inc.	B8777
Shining 3d	B5651
<b>Stratasys</b>	<b>B5644, AB2798</b>
Xometry	B5555

### ADDITIVE MANUFACTURING - METAL LASER SINTERING

Foshan Beyond Laser Technology Co. Ltd	A2313
Nanogrande Inc	B5720
Shining 3d	B5651
<b>Stratasys</b>	<b>B5644, AB2798</b>
Xometry	B5555

**ADDITIVE MANUFACTURING - METALS**

Advanced RP	.B5654
Markforged	.B5507
MetalMaker 3D	.B5640
Oak Ridge National Laboratory	.B5633
Oerlikon	.B7855
Simufact – MSC Software	.C13271
Stratasys	.B5644, AB2798
TriMech	.B5754
Vizient Manufacturing Solutions Inc - A Lincoln Electric Co	.C11928

**ADDITIVE MANUFACTURING - POST PROCESSING**

DCM Tech Inc	.B9757
Met-L-Flo Inc	.B5602
MicroCare Corporation	.B5539
Oerlikon	.B7855
Quintus Technologies AB	.A1745
Renishaw Inc	.B5736
Stratasys	.B5644, AB2798
SWECO	.B5545

**ADDITIVE MANUFACTURING - RAPID TOOLING**

Ekide SL	.A3144
Fusion3	.B5621
Markforged	.B5507
Oak Ridge National Laboratory	.B5633
Stratasys	.B5644, AB2798

**ADDITIVE MANUFACTURING MACHINES AND PROCESSES**

COB Industries Inc	.C10871
EnvisionTEC Inc	.B5637
Fusion3	.B5621
IST America	.B5520
Midwest Automation	.B6500
Renishaw Inc	.B5736
Stratasys	.B5644, AB2798
SWECO	.B5545
Washington Mills Ceramics	.B4519

**ADDITIVE MANUFACTURING/3D PRINTING/RAPID PROTOTYPING**

3D Systems	.B5629
Advanced RP	.B5654
Alabama Laser	.C10837
Becken Technology Development Limited	.C13348
Cambridge Vacuum Engineering	.A3325
Cincinnati Inc	.B5543, B8439
Custom Fabricating & Supplies	.B5420
EnvisionTEC Inc	.B5637
ErmakUSA/Ermaksan	.B7251
Felton Inc	.B9456
Hyrel 3D	.B5632
igus Inc	.B6905

Ji' An RuiPengFei Precision Technology Co. Ltd	.A1565
Laserline Inc	.B5732, C13267
Markforged	.B5507
Matterhackers	.B5537
MetalMaker 3D	.B5640
Met-L-Flo Inc	.B5602
Oak Ridge National Laboratory	.B5633
Octopuz Inc	.C13174
Oerlikon	.B7855
Parker Hannifin	.B9758
Penn United Technologies Inc	.A1636
Pensa Labs	.A2656
Protolabs	.B5529
Renishaw Inc	.B5736
Shining 3d	.B5651
SPI Lasers	.B5559
Stacker LLC	.B5636
Stratasys	.B5644, AB2798
TRUMPF Inc	.B5609, B6309, C10574
Ultimaker	.B5750
Uni-Spray Systems Inc	.B5054
Wisconsin Precision Casting Corp	.B5521
Xometry	.B5555

**ADDITIVE MANUFACTURING/ RAPID PROTOTYPING/3D PRINTING**

Advanced RP	.B5654
Cincinnati Inc	.B5543, B8439
EnvisionTEC Inc	.B5637
Hexagon Manufacturing Intelligence	.B9001
IST America	.B5520
MetalMaker 3D	.B5640
Nanogrande Inc	.B5720
Pensa Labs	.A2656
Prototyping Solutions	.B5620
Renishaw Inc	.B5736
Stratasys	.B5644, AB2798
SWECO	.B5545
Vention	.B5655
Xometry	.B5555

**ADHESIVES**

3M	.C11544
Custom Fabricating & Supplies	.B5420
Echo Engineering	.B5009
EPSI Engineered Products & Services Inc	.B5067
Novacel	.B4817
SMA Srl	.A2925
Trim-Lok	.A2911

**AIR BLOW OFF-DEVICES - FINISHING**

Bex Spray Nozzles	.B5508
Prona Tools Inc	.B5102
World Machinery & Saw Inc	.C10442

**AIR CLEANING/FILTRATION SYSTEMS/FUME EXTRACTION/ DUST COLLECTION SYSTEMS**

Ace Industrial Products	.C11500
Air Cleaning Specialists Inc	.C10916
Air Purification Inc	.A3025
Allegro Industries	.C12100
Andreae Team	.B4937
APEL International	.B4915
BEKO Technologies	.B5014
Bex Spray Nozzles	.B5508
BOFA Americas Inc	.B9512
Clean Air America	.C10853
Coral SPA	.C11169
Denray Machine Inc	.C11021
Diversitech	.C11374
Donaldson Torit - Donaldson Company Inc	.B9051
DualDraw LLC	.C10971
Duroair Technologies Inc	.B4635
ESTA Extraction USA	.C11123
Eurovac	.C13559
Filter 1	.C11025
FumeVac	.C11561
Global Finishing Solutions	.B5236
HafcoVac	.B4816
Imperial Systems Inc	.C13252
IVEC Systems	.C11072
KB Duct - A CECO ENVIRONMENTAL COMPANY	.B9615
KeepTheHeat	.C10839
Keller USA Inc	.B9323
Kemper America Inc	.C11352
Lincoln Electric Co	.C11952
MetalFinish LLC	.B5943
Michigan Pneumatic Tool Inc	.C10948
Micro Air	.C13108
Midwest Automation	.B6500
MOVEX Inc	.A3362
Nilfisk Inc	.A3245
Nordfab Ducting	.B8617
Nordic Air Filtration	.B5447
Pangborn	.A2657
Power Solutions Pro	.B9323
Precision Saws Inc	.A2782
Pro Spot International	.C13274
PureFlo	.C13124
RoboVent	.C11974
Sata Spray Equipment	.B4616
Sideros Engineering Srl	.C10861
SMC Corporation of America	.C13570
Southern Equipment & Services	.B4652
TIGER-VAC USA INC	.A2342
Timesavers LLC	.B5917
Weima America Inc	.A2502
Welldone Environmental Protection Equipment Co Ltd	.A2718



## AIR EJECTION EQUIPMENT

Bex Spray Nozzles . . . . . B5508

## AIR HAMMERS/PLANISHING MACHINES

Chicago Pneumatic Tool Co. . . . . A3051  
Michigan Pneumatic Tool Inc. . . . . C10948

## AIR MAKE-UP SYSTEMS

AFC Finishing Systems . . . . . B4851  
Col-Met Engineered Finishing Solutions . B5108  
Global Finishing Solutions . . . . . B5236  
Imperial Systems Inc . . . . . C13252  
Spray Systems Inc . . . . . B4941  
UniCure Spraybooths . . . . . B4717

## AIR SYSTEMS/FANS/BLOWERS

Ace Industrial Products . . . . . C11500  
Air Cleaning Specialists Inc. . . . . C10916  
Air Purification Inc. . . . . A3025  
Allegro Industries . . . . . C12100  
Big Ass Fans . . . . . B8643  
Coral SPA . . . . . C11169  
Denray Machine Inc . . . . . C11021  
Diversitech . . . . . C11374  
Duroair Technologies Inc. . . . . B4635  
DV Systems Inc. . . . . B4639  
ESTA Extraction USA . . . . . C11123  
FumeVac . . . . . C11561  
Global Finishing Solutions . . . . . B5236  
Imperial Systems Inc . . . . . C13252  
IVEC Systems . . . . . C11072  
KeepTheHeat . . . . . C10839  
Kemper America Inc . . . . . C11352  
MOVEX Inc . . . . . A3362  
Patterson Fan Co . . . . . A2821, B9359  
PureFlo . . . . . C13124  
TIGER-VAC USA INC . . . . . A2342  
Welldone Environmental Protection  
Equipment Co Ltd . . . . . A2718

## ALUMINUM ETCHANTS & DEOXIDIZERS

Chemetall US Inc . . . . . B4807  
Circle-Proscio Inc . . . . . B4551  
Coral Chemical Co . . . . . B5021  
Houghton International Inc . . . . . B5351

## ANGLE BENDING ROLLS

Akyapak Makina San Ve Tic Ltd STI. . . . A2333  
BOLDRINI . . . . . B8209  
C Marshall Fabrication Machinery Inc . . A2633  
Carell Corporation. . . . . B8251  
COLE-TUVE Inc . . . . . B7841  
COMEQ Inc . . . . . B6929  
DAVI Inc . . . . . B8151  
Eagle Bending Machines Inc . . . . . B8251  
Faccin USA Inc . . . . . B8209  
HAEUSLER AG Duggingen . . . . . B7743

KAAST Machine Tools Inc . . . . . B8943  
MegaFab . . . . . B7551  
MG Srl . . . . . A2633  
Revolution Machine Tools . . . . . A2351  
ROUND0 . . . . . B8209  
Trilogy Machinery Inc . . . . . B8451

## ANNULAR CUTTERS/DRILL BITS

American Punch Co . . . . . B9315  
Changzhou City Wansui Tools Works . . . A2955  
Continental Abrasives . . . . . B9072  
CS Unitec Inc . . . . . C12122  
Darex LLC . . . . . B6537  
Euroboor USA . . . . . A2345  
Fein Power Tools Inc . . . . . C13438  
G&J Hall Tools Inc . . . . . C13420  
Hougen Manufacturing Inc . . . . . B6318  
HUB Industrial . . . . . A2521  
Metabo Corp. . . . . C10815  
Nitto Kohki USA Inc . . . . . A2945  
Rhodius USA LP / Beveltools . . . . . C11052  
Steelmax Tools . . . . . C13228

## ANODIZING EQUIPMENT

George Koch Sons LLC . . . . . B5120  
Houghton International Inc . . . . . B5351  
PriceWalgren, a division of  
George Koch Sons, LLC. . . . . B5120

## ANTI-SPATTER COMPOUNDS

Abicor Binzel . . . . . C12328  
American Weldquip LLC . . . . . C11322  
AVS Industries LLC . . . . . C10843  
Galv-Pro Products . . . . . B4932  
HEM Inc . . . . . B6243  
Scrape-N-Burr . . . . . C12170  
Slatpro LLC. . . . . B7936  
Tregaskiss . . . . . C12828  
Walter Surface Technologies . . . . . C12160  
Weld-Aid Products . . . . . C12136  
Wire Wizard Welding Products. . . . . C12452

## ARCHITECTURE/ENGINEERING DESIGN FIRMS

C2AE Architecture + Engineering . . . . A2320  
Service Lamp Corp . . . . . A2891

## ASSEMBLY EQUIPMENT/SYSTEMS

Accurex Measurement Inc . . . . . C10252  
ALM Positioners Inc . . . . . C12416  
Aptek Inc . . . . . A3022  
BEKO Technologies . . . . . B5014  
Berg & Co GmbH Spanntechnik. . . . . A1216  
Bihler 4 Slide-NC . . . . . A1219  
Bluco Corp . . . . . C12028  
Bosch Rexroth Corp . . . . . B9519  
BTM Company LLC . . . . . B9329  
Changzhou Huarui Welding & Cutting  
Machinery Co Ltd . . . . . C11013

Coldwater Machine Co . . . . . A3251  
CTI Systems . . . . . B4713  
Easom Automation -  
A Lincoln Electric Co . . . . . C11928  
Fireball Tool . . . . . A3351  
Fusion Inc. . . . . C12012  
Gauer Metal Products Inc . . . . . B9744  
Güdel . . . . . A1412, C11162  
Hilma . . . . . A1633  
Imperial Systems Inc . . . . . C13252  
JR Automation . . . . . C11675  
J-Tech . . . . . A1436  
Kai He Machinery Co Ltd. . . . . A1310  
LAP Laser . . . . . B6567  
LaserStar Technologies Corp. . . . . B6600  
Made-In-China.Com . . . . . A2712  
Matuschek Welding Products Inc . . . . . A3365  
Neff Press Inc . . . . . A1432  
New Spool Srl . . . . . A3217  
Norgren Automation Solutions LLC . . . . A2350  
NRTC Equipment Sales Inc . . . . . C10224  
PrimeTest Automation Inc . . . . . A1541  
Richards-Wilcox Conveyor . . . . . B4710  
Rigidized Metals Corp . . . . . A1763  
Snap On Industrial . . . . . A2707  
Taloc USA . . . . . C10524  
Taylor-Winfield Technologies Inc . . . . . C12008  
TOX Pressotechnik LLC . . . . . A1660  
Universal Robots USA Inc . . . . . C12116  
Virtek Vision International . . . . . B9507  
Wauseon Machine & Manufacturing  
Inc . . . . . C10536  
Webb-Stiles Co. . . . . B4808  
Welker Engineered Products . . . . . C13574  
Wuxi Datang Welding & Cutting  
Mechanical Equipment Co Ltd . . . . . C13425

## ASSOCIATIONS - PROFESSIONAL, TECHNICAL, TRADE

3D Metal Printing Magazine . . . . . B5635  
American Society For Nondestructive  
Testing . . . . . A3120  
American Welding Society. . . . . A3137  
AWS Bookstore . . . . . A3133  
Chemical Coaters Assoc International . . B4700  
Fabricators & Manufacturers Assoc Intl  
(FMA) . . . . . A2357  
GAWDA . . . . . C13422  
Georgia Manufacturing Alliance. . . . . A3019  
International Tube Association. . . . . C10148  
Powder Coated Tough . . . . . B4737  
Powder Coating Institute. . . . . B4735  
Precision Metaforming Association. . . . A1833  
SMART Sheet Metal Air Rail and  
Transportation Workers Union . . . . . B8975  
SME . . . . . A2641



**ASSOCIATIONS - PROFESSIONAL, TECHNICAL, TRADE**

The Electrocoat Association . . . . .B4820

**AUTOMATED STORAGE & RETRIEVAL SYSTEMS**

Amada America Inc. . . . .B6909  
 Bystronic Inc. . . . .B7229  
 CH Steel Solutions Inc. . . . .B8739  
 Cincinnati Inc . . . . .B5543, B8439  
 EHRT North America . . . . .B9729  
 Fehr Warehouse Solutions Inc. . . . .B9620  
 Green Valley Manufacturing Inc. . . . .A1352  
 Kasto Inc . . . . .B5829  
 Matter Srl . . . . .C10418  
 MC Machinery Systems Inc. . . . .B6329  
 MetalForming Inc . . . . .B7511  
 Modula . . . . .B8921  
 Murata Machinery USA Inc . . . . .B9167  
 Salvagnini America Inc . . . . .B6629  
 Sideros Engineering Srl . . . . .C10861  
 SSI Schaefer . . . . .A2958  
 Steel King Industries Inc . . . . .B6632  
 TRUMPF Inc . . . . .B5609, B6309, C10574  
 Vidir . . . . .A1843  
 Webb-Stiles Co. . . . .B4808

**AUTOMATIC GUIDED VEHICLES**

CTI Systems . . . . .B4713  
 Design Storage & Handling Inc . . . . .B5707  
 Murata Machinery USA Inc . . . . .B9167  
 SSI Schaefer . . . . .A2958

**BAR FABRICATING MACHINES**

ASC Machine Tools Inc . . . . .A2140  
 Dake Corporation . . . . .B8811  
 EHRT North America . . . . .B9729  
 Gauer Metal Products Inc . . . . .B9744  
 Kaka Industrial LLC . . . . .B9853

**BELLOWS, METAL**

Power Solutions Pro . . . . .B9323  
 Shaver Industries . . . . .A3150  
 Weil Engineering North America . . . . .B9834

**BEVELING MACHINES**

AXXAIR USA . . . . .C10970  
 B&B Pipe & Industrial Tool . . . . .C11552  
 Beveler USA Inc. . . . .C13528  
 ESCO Tool Co . . . . .C10548  
 Euroboor USA . . . . .A2345  
 G.B.C. Industrial Tools S.p.A. . . . .C10243  
 Gauer Metal Products Inc . . . . .B9744  
 GFU Maschinenbau GmbH . . . . .C10131  
 Gullco International . . . . .C11610  
 Heck Industries . . . . .B9101  
 Jiangsu SUNSN Precision Tool  
 Technology Co Ltd . . . . .B9417  
 Kraiss Tube Expanders . . . . .C10230

LINSINGER . . . . .C10215  
 Made-In-China.Com . . . . .A2712  
 Manufacturing Solutions Industries  
 Inc . . . . .C13316  
 Mathey Dearman . . . . .C10243  
 Metabo Corp. . . . .C10815  
 MetalFinish LLC . . . . .B5943  
 Nodha Industrial Technology Wuxi Co.  
 Ltd . . . . .C13261  
 Revolution Machine Tools . . . . .C10672  
 Rhodius USA LP / Beveltools . . . . .C11052  
 RIDGID . . . . .C13220  
 Saar Hartmetall USA LLC . . . . .C10622  
 ShopData Systems Inc . . . . .B6966  
 Steelmax Tools . . . . .C13228  
 Tri Tool Inc . . . . .C12152  
 Wuxi Datang Welding & Cutting  
 Mechanical Equipment Co Ltd . . . . .C13425  
 Wuxi Welcut Technology Co Ltd. . . . .C11022

**BLANKING**

Allied Tool & Die Inc . . . . .A1608  
 ART Metals Group . . . . .A1656  
 Associated Spring Raymond . . . . .A1765  
 AutoForm Engineering USA Inc . . . . .A2225  
 DOP Precision Tool & Die . . . . .A1604  
 DTC Products Inc . . . . .A1239  
 EBway LLC . . . . .A1766  
 Enprotech Industrial Technologies . . . . .A1405  
 Fagor Arrasate . . . . .A2156  
 Jiangsu SUNSN Precision Tool  
 Technology Co Ltd . . . . .B9417  
 Komatsu America Industries LLC. . . . .A1819  
 Multipress Inc. . . . .A1537  
 Nidec Press & Automation. . . . .A1807  
 Overton Tool & Die . . . . .A1359  
 RDI Laser Blanking Systems . . . . .B5859  
 SIMPAC America Co Ltd . . . . .A2033  
 Unico Inc . . . . .A1422  
 World Precise Machinery Co Ltd . . . . .A1317

**BLASTING EQUIPMENT & MEDIA**

AFC Finishing Systems . . . . .B4851  
 Blast Cleaning Technologies . . . . .B4929  
 BlastOne . . . . .B4821  
 Burleigh Industries . . . . .B4733  
 Cold Jet . . . . .A3261  
 Ervin Industries. . . . .B4632  
 GMA Industries Inc . . . . .B5019  
 Goff Inc. . . . .B4845  
 Hammond Roto-Finish . . . . .B5534  
 IST International Surface Technologies . . . . .B5410  
 Kennametal Inc. . . . .A2724  
 LPI Inc . . . . .B4945  
 LS Industries Inc . . . . .B4910  
 Ocean Machinery Inc . . . . .B8167  
 Pangborn . . . . .A2657  
 Patriot Metal Finishing Systems Inc. . . . .B4767  
 Peening Technologies . . . . .B5548

Raptor Blasting Systems . . . . .B4521  
 Sigma Abrasives North America . . . . .B5542  
 Sinto America . . . . .A2551  
 Southern Equipment & Services . . . . .B4652  
 Transmet Corp . . . . .B5417  
 Viking Blast & Wash Systems . . . . .B5423  
 VULKAN Blast Shot . . . . .B5443  
 W Abrasives . . . . .B4835

**BORE WELDING MACHINES & COMPONENTS**

Astro Arc Polysoude Inc. . . . .C12852  
 BUG-O Systems . . . . .C11638  
 Standard Resistance Welder Co . . . . .C13114

**BRAZING & SOLDERING EQUIPMENT**

Ajax Tocco Magnethermic Corp. . . . .C10428  
 Ambrell Induction Heating Solutions . . . . .B8834  
 Cambridge Vacuum Engineering . . . . .A3325  
 eldec LLC . . . . .C12544  
 Flame Technologies Inc. . . . .C13223  
 Fusion Inc. . . . .C12012  
 GH Induction Atmospheres LLC . . . . .C10162  
 Goss Inc . . . . .C11029  
 Harris Products Group. . . . .C11928  
 LaserStar Technologies Corp. . . . .B6600  
 Made-In-China.Com . . . . .A2712  
 Pillar Induction . . . . .C10428  
 Radyne Corp. . . . .A3367  
 SAET Emmedi. . . . .C10428  
 Sedorff Acme Corp . . . . .C13414  
 Seit Elettronica . . . . .C13366  
 Taylor-Winfield Technologies Inc . . . . .C12008  
 Ultraflex Power Technologies Corp . . . . .C10158  
 Uniweld Products Inc . . . . .C11111  
 Western Enterprises . . . . .C13563

**BRAZING ALLOYS**

Aimtek Inc . . . . .C13159  
 Fusion Inc. . . . .C12012  
 Harris Products Group. . . . .C11928  
 Oerlikon . . . . .B7855  
 Surface Engineering Alloy Co . . . . .C13408  
 United Aluminum Corp . . . . .A1518  
 Weldcote Metals . . . . .C11064  
 Wisconsin Wire Works Inc . . . . .C10922

**BRUSHES - DEBURRING & POLISHING**

Apex Machine Group. . . . .B8929  
 boeck GmbH. . . . .A2855  
 Continental Abrasives . . . . .B9072  
 CS Unitec Inc . . . . .C12122  
 Dedeco International Inc . . . . .C13565  
 DMC Metal Finishing . . . . .B8867  
 EASYKleen Pty Ltd. . . . .C12445  
 Ensitech Inc . . . . .C12853



## BRUSHES - DEBURRING & POLISHING

Falcon Tool Company	A1222
Felton Inc	B9456
Fladder-Hansen & Hundebol Inc	B6821
Flex Trim USA	B5455
Hangzhou Xiangsheng Abrasive Machine Manufacturing Co/ AME	B5701
JAZ USA Inc	C11667
Joysun Abrasives Co Ltd	C13552
Osborn	C13160
<b>PFERD INC</b>	<b>C11442</b>
Rhodium USA LP / Beveltools	C11052
Tanis Inc	B4940
Timesavers LLC	B5917
United Abrasives Inc /SAIT	C13328
<b>Weiler Abrasives</b>	<b>C11318</b>
World Machinery & Saw Inc	C10442

## BUSHINGS

Agathon Machine Tools Inc	A1439
Aviva Metals	C11120
Carr Lane Manufacturing Co	A3021
DAYTON Lamina Corporation	A2125
DTC Products Inc	A1239
<b>Fibro Inc</b>	<b>A1569</b>
Linco Precision Industrial Co. Ltd.	A1258
MDL Mold & Die Components Inc	A1116
Meusburger US Inc	A1440
Moeller Precision Tool	A2163
SelfLube	A2255

## CAD/DRAFTING SERVICES

C2AE Architecture + Engineering	A2320
Cameron Mfg and Design	A2825
Die Cad Group Inc.	A1420
TST Tooling Software Technology LLC	A1124

## CARTS

Anthony Welded Products Inc	C13022
Caster Master	A3023
Caster Works Inc.	A2812
<b>Green Valley Manufacturing Inc.</b>	<b>A1352</b>
Magic Rack/Production Plus Corp	B5321
<b>Mighty Hook Inc</b>	<b>B5032</b>
Ningbo Jamson Machinery	C13325
Rousseau Metal Inc	A2533
RWM Casters Co.	A2919
<b>Saf-T-Cart Inc.</b>	<b>C12594, C12861</b>
Sumner Manufacturing Co	C10966
Versatility Professional Tool Storage	A2152
WM Caster	B8915

## CASTERS, WHEELS AND GLIDES

Carr Lane Manufacturing Co	A3021
Caster Master	A3023
Durable Superior Casters	A1658
RWM Casters Co.	A2919
WM Caster	B8915

## CASTINGS

<b>Ajax Tocco Magnethermic Corp.</b>	<b>C10428</b>
China Machinery Industry Engineering (Dalian) Co Ltd	A1566
MetalMaker 3D	B5640
RoMan Manufacturing Inc.	C11501
Wisconsin Precision Casting Corp	B5521
Yongkang Honcho Precision Machinery Parts Co Ltd	A3154

## CENTRIFUGES

<b>Spray Systems Inc</b>	<b>B4941</b>
--------------------------	--------------

## CERTIFICATION, CAREER DEVELOPMENT

<b>American Welding Society.</b>	<b>A3137</b>
----------------------------------	--------------

## CHEMICAL FEEDERS

Coral Chemical Co	B5021
-------------------	-------

## CHILLERS - CUTTING

Chase Cooling Systems	B8673
Ebbco Inc	B9829
Glen Dimplex Thermal Solutions	B8637
Nano Purification Solutions	B8935
Technotrans America	B4832

## CHILLERS - FINISHING

Chase Cooling Systems	B8673
Glen Dimplex Thermal Solutions	B8637
Orion Machinery North America Inc.	A2634
Technotrans America	B4832

## CHILLERS - OTHER

Chase Cooling Systems	B8673
Fluid Chillers Inc	B9415
Glen Dimplex Thermal Solutions	B8637
Orion Machinery North America Inc.	A2634
Parker Hannifin	B9758
SMC Corporation of America	C13570
<b>T. J. Snow Company</b>	<b>C12829</b>
Technotrans America	B4832

## CHILLERS - THERMAL SPRAY

Chase Cooling Systems	B8673
Glen Dimplex Thermal Solutions	B8637
Nano Purification Solutions	B8935
Orion Machinery North America Inc.	A2634

## CHILLERS - WELDING

Chase Cooling Systems	B8673
Glen Dimplex Thermal Solutions	B8637
<b>LaserStar Technologies Corp.</b>	<b>B6600</b>
Nano Purification Solutions	B8935
Orion Machinery North America Inc.	A2634
Parker Hannifin	B9758
Standard Resistance Welder Co	C13114
<b>T. J. Snow Company</b>	<b>C12829</b>
Technotrans America	B4832

THE ROUECHE CO LLC	C13336
Tip Tig USA LLC	C12819

## CLAMPS/HOLDERS/JIGS/VISES

Attollo Lift	C13345
B&B Pipe & Industrial Tool	C11552
Berg & Co GmbH Spanntechnik	A1216
BESSEY Tools North America	C12520
Carr Lane Manufacturing Co	A3021
Clamptek USA Inc.	C13547
FIT RITE Systems LLC	C10616
<b>Industrial Magnetics Inc</b>	<b>B6529</b>
Kipp Inc	B9635
Kosmek USA	A1858
Magswitch Technology Inc	C13016
Ningbo Jamson Machinery	C13325
Pacesetter Systems	A1864
Serapid Inc	A1862
<b>Strong Hand Tools</b>	<b>C12440</b>
Sumner Manufacturing Co	C10966
Tecnomagnet Inc	A1644
<b>Tennessee Rand Inc - A Lincoln Electric Co</b>	<b>C11928</b>
Urrea Professional Tools	A2517
Welker Engineered Products	C13574

## CLEANERS/WIPES

<b>Aquasol Corp</b>	<b>C12052</b>
MicroCare Corporation	B5539

## CLEANING & DEGREASING COMPOUNDS

Alconox	B4916
Almco Inc	A1741
BCI Surface Technologies Bulk Chemicals Inc.	B4944
Bradford Derustit Corp	C12400
Calvary Industries Inc	B5333
Chemetall US Inc	B4807
Chemtec North America LLC	B4938
Cool Clean Technologies, LLC	B4954
DuBois Chemicals Inc	B4829
Falcon Tool Company	A1222
Hammond Roto-Finish	B5534
Houghton International Inc	B5351
Metalloid Corp	A1209
MicroCare Corporation	B5539
Pangborn	A2657
<b>Tower Metalworking Fluids</b>	<b>A2251</b>

## CLEANING & DEGREASING EQUIPMENT

Alabama Washer & Oven Co	B5453
Alconox	B4916
Alliance Manufacturing Inc	B4755
Almco Inc	A1741
Bayco by Guspro Inc	B4553
Bex Spray Nozzles	B5508
Cold Jet	A3261

**CLEANING & DEGREASING EQUIPMENT**

Cool Clean Technologies, LLC	.B4954
Cougartron Inc.	.C11118
CPR Systems	.B4812
<b>Ensitech Inc</b>	<b>.C12853</b>
<b>GAT Finishing Systems</b>	<b>.B4921</b>
Goff Inc.	.B4845
IHI Ionbond Inc	.A2258
IST International Surface Technologies	.B5410
Jessup Systems, a division of George Koch Sons, LLC.	.B5120
LS Industries Inc.	.B4910
MicroCare Corporation	.B5539
Nilfisk Inc	.A3245
PriceWalgren, a division of George Koch Sons, LLC.	.B5120
Trimac Industrial Systems	.B4744
Viking Blast & Wash Systems	.B5423
<b>voestalpine eifeler coatings.</b>	<b>.B5445</b>

**CLEANING & PHOSPHATIZING EQUIPMENT**

Alabama Washer & Oven Co	.B5453
Alconox	.B4916
Amiberica Inc	.B5017
Bex Spray Nozzles	.B5508
CPR Systems	.B4812
<b>GAT Finishing Systems</b>	<b>.B4921</b>
Herr Industrial Inc	.B4838
PEM Inc	.B4951
Powder-X Coating Systems LLC	.B4760
PriceWalgren, a division of George Koch Sons, LLC.	.B5120
System Technologies	.B4629
Trimac Industrial Systems	.B4744
Uni-Spray Systems Inc	.B5054

**CLINCHING/STITCHFOLDING EQUIPMENT**

Taloc USA	.C10524
-----------	---------

**CLUTCHES/BRAKES & FRICTION MATERIAL**

<b>DESCH Canada Ltd</b>	<b>.A1306</b>
Orttech Inc	.A1512
Ross Controls	.A1759
Torque Inc.	.A1117
Torque Technologies Inc	.A1213
Tribco Inc	.A1309
United Machine Corp	.A1217

**CNC MACHINING**

Ajan Elektronik Servis Sanayi Ve Ticaret Ltd St	.B9041
Arkansas Tool & Die Inc	.A1409
China Machinery Industry Engineering (Dalian) Co Ltd	.A1566
Cleveland Steel Tool Co	.B8621

CMS North America Inc.	.B8767
Denray Machine Inc	.C11021
Diversified Transportation Services	.A2818
Dongguan Maozhong Precision Hardware Co. Ltd	.A2336
Dongguan Tai Qun Hardware Technology Ltd.	.A1441
<b>Eastern Metal Supply</b>	<b>.B9807</b>
Emmegi USA Inc.	.B8729
Engineered Lubricants Co.	.A2256
FANUC America Corp.	.B4958, C12314
Felton Inc	.B9456
Haas Automation Inc.	.B9451
Hannsa Precision	.B9402
<b>Hornet Cutting Systems</b>	<b>.B6021</b>
Innovative Components	.A3020
Joseph Machine Company	.A2557
<b>KAAST Machine Tools Inc</b>	<b>.B8943</b>
KD Capital Equipment LLC	.B9734
LaCroix Precision Optics	.A2737
Laguna Tools	.B9666
LAP Laser	.B6567
Matterhackers	.B5537
MJC Engineering & Technology Inc	.A1756
Nabtesco Motion Control Inc	.B6017
Ocean Machinery Inc	.B8167
<b>Peddinghaus Corp.</b>	<b>.B7867</b>
Pypeserver Inc	.C10217
Schmalz Inc	.A2612
<b>Schwarze-Robitec GmbH</b>	<b>.C10814</b>
SelfLube	.A2255
Shiv OM Brass Industry	.A2713
ShopBot Tools Inc	.B9307
<b>SigmaTEK Systems LLC</b>	<b>.B6843</b>
SMA Srl	.A2925
<b>Stratays</b>	<b>.B5644, AB2798</b>
<b>Tennessee Rand Inc - A Lincoln Electric Co</b>	<b>.C11928</b>
TigerStop LLC	.B7807
Tube Form Solutions	.C10822
Up! LLC	.B9516
<b>Voortman USA</b>	<b>.B8129</b>
Wisconsin Precision Casting Corp	.B5521
Wuxi Datang Welding & Cutting Mechanical Equipment Co Ltd	.C13425
YLM USA Inc.	.C10272
Yongkang Honcho Precision Machinery Parts Co Ltd	.A3154

**COATING EQUIPMENT**

<b>Ajax Tocco Magnethermic Corp</b>	<b>.C10428</b>
American Industrial Sales LLC	.B4537
Carlisle Fluid Technologies	.B5228
<b>Col-Met Engineered Finishing Solutions</b>	<b>.B5108</b>
Decoral System USA Corp	.B4648
<b>Dürr Systems, Inc.</b>	<b>.B5256</b>
EquipNet Inc	.A2917
Euroimpianti USA LLC	.B4651
Eurosider SAS CDT	.B5250

<b>Gema USA Inc.</b>	<b>.B5029</b>
George Koch Sons LLC	.B5120
Global Finishing Solutions	.B5236
Henkel Corp	.B5036
IHI Ionbond Inc	.A2258
<b>IntelliFinishing.</b>	<b>.B4723</b>
IXS Coatings	.B4555
Jessup Systems, a division of George Koch Sons, LLC.	.B5120
Michigan Metal Coatings Inc.	.B4549
NikoTrack LLC	.B5556
Nordson Corp	.B5216
<b>Oerlikon</b>	<b>.B7855</b>
Powder-X Coating Systems LLC	.B4760
Prona Tools Inc	.B5102
Raziol Zibulla & Sohn GmbH	.A1423
<b>Richards-Wilcox Conveyor</b>	<b>.B4710</b>
S.E.F. ITALIA SRL	.B4643
Sherwin-Williams	.B4813
Southern Fluid Systems	.B5544
Spraying Systems Co	.B5446
Sprimag Automated Coating Systems	.B4734
<b>Therma-Tron-X Inc</b>	<b>.B5045</b>
<b>Uddeholm USA</b>	<b>.A1552</b>
Vapor Technologies	.B4839
<b>voestalpine eifeler coatings.</b>	<b>.B5445</b>
Wagner Systems Inc	.B5053

**COATINGS (CONSUMABLE)**

American Photonics	.B5854
<b>Baril Coatings USA</b>	<b>.B5000</b>
BASF Corp	.B4709
FAMIS Incorporated	.B4719
Galv-Pro Products	.B4932
IHI Ionbond Inc	.A2258
II-VI HIGHYAG	.C11614
II-VI INFRARED	.B6533
Infiniti Coating Solutions	.B4619
IXS Coatings	.B4555
Jamestown Coating Technologies	.B4741
Klinger Paint Co	.B4833
Novacel	.B4817
Patriot Metal Finishing Systems Inc.	.B4767
PPG	.B4907
Quaker Chemical Corporation	.C10223
Raziol Zibulla & Sohn GmbH	.A1423
Tri-Chem Corp	.A3018
<b>voestalpine eifeler coatings.</b>	<b>.B5445</b>
Weld-Aid Products	.C12136

**COIL CARS & CRADLES**

<b>Butech Bliss</b>	<b>.B7415</b>
<b>Chicago Sliitter</b>	<b>.B5859</b>
<b>COE Press Equipment Corporation</b>	<b>.A2113</b>
Colt Automation LTD	.A1607
Feed Lease Corp.	.A1544
FORMTEK-ME	.A1513
<b>Green Valley Manufacturing Inc.</b>	<b>.A1352</b>
<b>Oriimec Corporation of America</b>	<b>.A1715</b>





P/A Industries Inc . . . . .	A1719
Philpott Rubber/Lankhorst Mouldings . . . . .	B9832
Polyurethane Products Corp . . . . .	B9742
Press Room Equipment Co . . . . .	A1332
The Bradbury Group . . . . .	B7829

## COIL CUT-TO-LENGTH

Advance Cutting Systems . . . . .	B8839
ANDRITZ Herr-Voss Stamco Inc. . . . .	B6036
ASC Machine Tools Inc . . . . .	A2140
Athader . . . . .	B7829
Braner USA Inc . . . . .	B9412
Burghardt + Schmidt Group . . . . .	B9423
Butech Bliss . . . . .	B7415
Chicago Slitter . . . . .	B5859
CIDAN Machinery Inc . . . . .	B9151
COE Press Equipment Corporation . . . . .	A2113
Dimeco Coil Technologies Inc . . . . .	B5938
Erickson Metals Corp . . . . .	A1115
Fagor Arrasate . . . . .	A2156
Feed Lease Corp. . . . .	A1544
Formtek Inc . . . . .	B5841
FORMTEK-ME . . . . .	A1513
Gauer Metal Products Inc . . . . .	B9744
MetalForming Inc . . . . .	B7511
Nantong Reliantt Trading Co Ltd. . . . .	B9311, C10123
P/A Industries Inc . . . . .	A1719
Pivatic Oy . . . . .	B6829
Plasma Automation, Inc./Vicon Machinery, LLC . . . . .	C11464
Press Room Equipment Co . . . . .	A1332
Red Bud Industries . . . . .	B6851
SIMPAC America Co Ltd . . . . .	A2033
The Bradbury Group . . . . .	B7829
Unico Inc . . . . .	A1422

## COIL END JOINING EQUIPMENT

Ideal Welding Systems LP . . . . .	C10928
Kent Corp . . . . .	C10429
Taylor-Winfield Technologies Inc . . . . .	C12008

## COIL FEED LINE

Alma Machinery Co. . . . .	A1760
Athader . . . . .	B7829
Bradbury Metal Tile Roofing Solutions . . . . .	B7829
Burghardt + Schmidt Group . . . . .	B9423
Butech Bliss . . . . .	B7415
Chicago Slitter . . . . .	B5859
COE Press Equipment Corporation . . . . .	A2113
Colt Automation LTD . . . . .	A1607
Fagor Arrasate . . . . .	A2156
Feed Lease Corp. . . . .	A1544
FORMTEK-ME . . . . .	A1513
MetalForming Inc . . . . .	B7511
Oriimec Corporation of America . . . . .	A1715
P/A Industries Inc . . . . .	A1719
Press Room Equipment Co . . . . .	A1332
RDI Laser Blanking Systems . . . . .	B5859

Sankyo Automation . . . . .	A1411
SIMPAC America Co Ltd . . . . .	A2033
Stamtec Inc . . . . .	A2023

## COIL LEVELING EQUIPMENT

Allor Manufacturing Inc/Plesh Industries . . . . .	B9728
ANDRITZ Herr-Voss Stamco Inc. . . . .	B6036
ASKO Inc . . . . .	B7532
Athader . . . . .	B7829
Braner USA Inc . . . . .	B9412
Burghardt + Schmidt Group . . . . .	B9423
Butech Bliss . . . . .	B7415
Chicago Slitter . . . . .	B5859
Gauer Metal Products Inc . . . . .	B9744
Master Roll Manufacturing . . . . .	B5832
Oriimec Corporation of America . . . . .	A1715
RDI Laser Blanking Systems . . . . .	B5859
Red Bud Industries . . . . .	B6851
The Bradbury Group . . . . .	B7829

## COIL LIFTERS/POSITIONERS

Braner USA Inc . . . . .	B9412
Bushman Equipment . . . . .	B5966
Dalmec Inc . . . . .	B8909
Green Valley Manufacturing Inc. . . . .	A1352
Permadur Industries Inc . . . . .	A3050
Presto ECOA . . . . .	A2907
Tecnomagnetec Inc . . . . .	A1644
Walker Magnetics . . . . .	A2600

## COIL PACKAGING SYSTEMS

Allstrap Steel & Poly Strapping Systems . . . . .	B9633
Athader . . . . .	B7829
Braner USA Inc . . . . .	B9412
Burghardt + Schmidt Group . . . . .	B9423
Red Bud Industries . . . . .	B6851

## COIL PROCESSING - PROTECTORS & COVERS

Philpott Rubber/Lankhorst Mouldings . . . . .	B9832
---	-------

## COIL PROCESSING - TENSION BOARDS

Armstrong Kover Kwick Inc . . . . .	B7421
Butech Bliss . . . . .	B7415

## COIL PROCESSING ACCESSORIES

Anhui Huatian Mechanic Co Ltd . . . . .	B9410
ASKO Inc . . . . .	B7532
Burghardt + Schmidt Group . . . . .	B9423
Colt Automation LTD . . . . .	A1607
Cowles Tool Co . . . . .	B9513
Green Valley Manufacturing Inc. . . . .	A1352
Master Roll Manufacturing . . . . .	B5832
P/A Industries Inc . . . . .	A1719
Permadur Industries Inc . . . . .	A3050
Philpott Rubber/Lankhorst Mouldings . . . . .	B9832

Polyurethane Products Corp . . . . .	B9742
Rice Lake Weighing Systems . . . . .	A2918

## COIL PROCESSING ROLLS - FABRIC, URETHANE, FELT

Armstrong Kover Kwick Inc . . . . .	B7421
Master Roll Manufacturing . . . . .	B5832
Philpott Rubber/Lankhorst Mouldings . . . . .	B9832

## COIL SLITTERS

Almetals Inc . . . . .	B9856
American Cutting Edge . . . . .	B9520
ANDRITZ Herr-Voss Stamco Inc. . . . .	B6036
ASKO Inc . . . . .	B7532
Athader . . . . .	B7829
Braner USA Inc . . . . .	B9412
Burghardt + Schmidt Group . . . . .	B9423
Butech Bliss . . . . .	B7415
Chicago Slitter . . . . .	B5859
Cowles Tool Co . . . . .	B9513
Erickson Metals Corp . . . . .	A1115
Fagor Arrasate . . . . .	A2156
Master Roll Manufacturing . . . . .	B5832
MD Metals . . . . .	B8913
Mesilla Valley Economic Development Alliance . . . . .	A2788
MetalForming Inc . . . . .	B7511
Nantong Reliantt Trading Co Ltd. . . . .	B9311, C10123
New-Form Tools . . . . .	C10569
Red Bud Industries . . . . .	B6851
The Bradbury Group . . . . .	B7829
Unico Inc . . . . .	A1422

## COIL STRIP ACCUMULATOR/ LOOP CONTROL SYSTEMS

Dynex/Rivett Inc . . . . .	A2922
Kent Corp . . . . .	C10429
P/A Industries Inc . . . . .	A1719
T&H Lemont . . . . .	C10453

## COIL UNCOILERS/RECOILERS

ASC Machine Tools Inc . . . . .	A2140
Bradbury Group Australia . . . . .	B7829
Bruderer Machinery Inc . . . . .	A2133
Burghardt + Schmidt Group . . . . .	B9423
Butech Bliss . . . . .	B7415
CIDAN Machinery Inc . . . . .	B9151
COE Press Equipment Corporation . . . . .	A2113
Colt Automation LTD . . . . .	A1607
Feed Lease Corp. . . . .	A1544
FORMTEK-ME . . . . .	A1513
Foshan Ouyigang Metal Product Co Ltd. . . . .	A1408
Hayes International . . . . .	B7829
Kent Corp . . . . .	C10429
Kolev Engineering Inc . . . . .	B9743
MetalForming Inc . . . . .	B7511
Metform International Ltd . . . . .	B7851

**COIL UNCOILERS/RECOILERS**

NOXON Automation USA LLC . . . . .	A1120
Oriimec Corporation of America . . . . .	A1715
P/A Industries Inc . . . . .	A1719
Press Room Equipment Co . . . . .	A1332
Samco Machinery Ltd. . . . .	B8751
The Bradbury Group . . . . .	B7829

**COMBUSTION SYSTEMS FOR OVENS, WASHERS**

Epcon Industrial Systems L P . . . . .	A2807
GAT Finishing Systems . . . . .	B4921
Micron Fiber Tech . . . . .	B4552
Selas Heat Technology . . . . .	B5010

**COMPRESSED AIR DRYERS & FILTERS - FINISHING**

BEKO Technologies . . . . .	B5014
DV Systems Inc. . . . .	B4639
Nano Purification Solutions . . . . .	B8935
Sata Spray Equipment . . . . .	B4616
SMC Corporation of America . . . . .	C13570
Southern Fluid Systems . . . . .	B5544

**COMPUTER HARDWARE SYSTEMS & COMPONENTS**

Dataweld Inc . . . . .	C13161
Dude Solutions . . . . .	B9712
Packsize International LLC . . . . .	B5757
Richards-Wilcox Conveyor . . . . .	B4710
Trendex Information Systems Inc . . . . .	C13116
TURCK Inc . . . . .	A1533, C11128

**CONSULTING - FINISHING TECHNOLOGY**

Alliance Machine and Engraving LLC. . . . .	B7829
ASKO Inc . . . . .	B7532
Assured Testing Services . . . . .	B4756
Columbus Industries Inc . . . . .	B4840
Decoral System USA Corp. . . . .	B4648
Keyland Polymer Material Sciences LLC . . . . .	B5419
Pangborn . . . . .	A2657

**CONSULTING - MANAGEMENT**

Fairmont Concepts . . . . .	B9357
Family Business USA . . . . .	B9863
IMSM Inc . . . . .	A2940
Porcelain Enamel Institute Inc. . . . .	B4633
Site Location Partnership (SLP) . . . . .	B9867

**CONSULTING - MANUFACTURING TECHNOLOGY**

C2AE Architecture + Engineering . . . . .	A2320
Die Cad Group Inc. . . . .	A1420
Eyeconic.TV . . . . .	A2723
Fairmont Concepts . . . . .	B9357
Frost Inc . . . . .	B4636
Industrial Info Resources. . . . .	A2810
Murata Machinery USA Inc . . . . .	B9167

Nucor Buildings Group . . . . .	B9440
Paper-Less LLC . . . . .	B8918
Technical Translation Services . . . . .	A2819
Tower Metalworking Fluids . . . . .	A2251
TWI North America LLC . . . . .	C12066

**CONSULTING - MARKETING**

3DCap Custom Headwear . . . . .	B9754
Alabama Economic Development (NAIDA). . . . .	A2716
Fabricators Hot Line . . . . .	A2519
Fairmont Concepts . . . . .	B9357
Metal Center News . . . . .	B8914
Mode Kartela Boya Ltd Stl. . . . .	B4857
Site Location Partnership (SLP) . . . . .	B9867

**CONSULTING - QUALITY/ISO**

Applied Technical Services Inc . . . . .	A3233
IMSM Inc . . . . .	A2940
INTERTEK . . . . .	B5518

**CONSULTING - SAFETY**

Camlock Systems Inc . . . . .	A2901
Combilift USA . . . . .	B8651, C10260
Imperial Systems Inc . . . . .	C13252
IMSM Inc . . . . .	A2940
INTERTEK . . . . .	B5518
Laservision USA . . . . .	B9341

**CONVERSION COATINGS**

Atotech USA LLC. . . . .	B4535
BCI Surface Technologies Bulk Chemicals Inc. . . . .	B4944
Calvary Industries Inc . . . . .	B5333
Chemetall US Inc . . . . .	B4807
Circle-Proscopro Inc . . . . .	B4551
CPR Systems . . . . .	B4812
D&B Plating . . . . .	B4814
Henkel Corp . . . . .	B5036
Houghton International Inc . . . . .	B5351
Klinger Paint Co . . . . .	B4833

**CONVEYOR SYSTEMS**

American Industrial Sales LLC. . . . .	B4537
Aptek Inc . . . . .	A3022
Behringer Saws Inc. . . . .	B7729
Bosch Rexroth Corp . . . . .	B9519
Braeuer Systems America. . . . .	C13249
CTI Systems . . . . .	B4713
Doucet Machineries Inc . . . . .	B5811
Easom Automation - A Lincoln Electric Co . . . . .	C11928
ERIEZ . . . . .	B7451
Frost Inc . . . . .	B4636
GAT Finishing Systems . . . . .	B4921
Herr Industrial Inc . . . . .	B4838
Hyd-Mech Group Ltd. . . . .	B7051
Imperial Systems Inc . . . . .	C13252
Industrial Magnetics Inc . . . . .	B6529

INTEK Corporation. . . . .	B5013
IntelliFinishing. . . . .	B4723
Mayfran International Inc . . . . .	A1867
Metreel Inc . . . . .	B9301
MPI Magnetic Products Inc . . . . .	A2316
New London Engineering . . . . .	A2813
NikoTrack LLC . . . . .	B5556
North Mississippi Conveyor Inc . . . . .	B4533
P/A Industries Inc . . . . .	A1719
Packsize International LLC . . . . .	B5757
Pax Products Inc . . . . .	A2233
Peddinghaus Corp. . . . .	B7867
Richards-Wilcox Conveyor . . . . .	B4710
Steel Storage Systems Inc . . . . .	B8743
System Technologies . . . . .	B4629
Therma-Tron-X Inc . . . . .	B5045
Webb-Stiles Co. . . . .	B4808

**COOLANTS**

Abicor Binzel. . . . .	C12328
Calvary Industries Inc . . . . .	B5333
Castrol . . . . .	B4615
DoALL Sawing Products . . . . .	B8243
Doringer Cold Saws . . . . .	B8815
DuBois Chemicals Inc . . . . .	B4829
Emmegi USA Inc. . . . .	B8729
Engineered Lubricants Co . . . . .	A2256
Fuchs Lubricants Co . . . . .	A1553
HEM Inc . . . . .	B6243
LENOX®. . . . .	B7068
LSP Industries Inc. . . . .	A1525
Metalloid Corp . . . . .	A1209
MISCO Refractometer . . . . .	A1560
Quaker Chemical Corporation . . . . .	C10223
Rock Valley Oil & Chemical Co Inc. . . . .	A1643
Tower Metalworking Fluids . . . . .	A2251
Tri-Chem Corp . . . . .	A3018
Unist Inc . . . . .	A2243
World Machinery & Saw Inc . . . . .	C10442

**CORNER FORMING MACHINES**

Durma North America Inc/Durmazlar/ Durma. . . . .	B7909
MetalFinish LLC . . . . .	B5943
Peter Prinzing GmbH. . . . .	B7837

**CRANES**

Bushman Equipment . . . . .	B5966
CTI Systems . . . . .	B4713
Gorbel Inc. . . . .	B8715
JMR Industrial . . . . .	B6032
Metreel Inc . . . . .	B9301
NikoTrack LLC . . . . .	B5556
Rice Lake Weighing Systems . . . . .	A2918
Spanco Inc . . . . .	B5836
Tribco Inc . . . . .	A1309



## CRYOGENIC EQUIPMENT/ PUMPS/TRAILERS

Anthony Welded Products Inc . . . . .	C13022
Chart Inc. . . . .	C11672

## CUSTOM MACHINERY - SHEET METAL & PLATE

Bradbury Metal Tile Roofing Solutions . . . . .	B7829
Butech Bliss . . . . .	B7415
Gauer Metal Products Inc . . . . .	B9744
Haeger Inc . . . . .	B6211
Kolev Engineering Inc . . . . .	B9743
LINSINGER . . . . .	C10215
LISSMAC Corp . . . . .	B6051
LS Industries Inc. . . . .	B4910
Messer Cutting Systems . . . . .	B8429
Pacific Press Technologies . . . . .	B9457
Rigidized Metals Corp . . . . .	A1763
Salvagnini America Inc . . . . .	B6629
Schelling America Inc . . . . .	B9820
SMA Srl . . . . .	A2925
Victory Plasma Systems . . . . .	C11301
Xinxiang Tianfeng Machinery Manufacture Co Ltd . . . . .	A2936

## CUTOFF GRINDING WHEELS

Bad Dog Tools . . . . .	A2157
CGW-Camel Grinding Wheels USA . . . . .	C11328
Cibo Abrasives USA . . . . .	C11368
CS Unitec Inc . . . . .	C12122
Dedeco International Inc . . . . .	C13565
Fandeli International Corp . . . . .	B5538
Fastenal Company . . . . .	C11014
JAZ USA Inc . . . . .	C11667
Joysun Abrasives Co Ltd . . . . .	C13552
KLINGSPOR Abrasives Inc . . . . .	C13025
LENOX® . . . . .	B7068
Mercer Industries . . . . .	C13360
Metabo Corp. . . . .	C10815
Millner-Haufen Tool Company . . . . .	C12402
Norton   Saint-Gobain . . . . .	C11110
Osborn . . . . .	C13160
PFERD INC . . . . .	C11442
Rex-Cut Abrasives . . . . .	C12016
Rhodium USA LP / Beveltools . . . . .	C11052
United Abrasives Inc /SAIT . . . . .	C13328
Walter Surface Technologies . . . . .	C12160
Weiler Abrasives . . . . .	C11318

## CUTTING TIPS

American Torch Tip Co Inc. . . . .	C12062
Burny . . . . .	C11928
Flame Technologies Inc. . . . .	C13223
Goss Inc . . . . .	C11029
Harris Products Group . . . . .	C11928
Kayo Products Co Ltd . . . . .	C13537
Koike Aronson Inc. . . . .	C12668
LT Ultra Precision Optics . . . . .	B7836
Ningbo Kimpin Industrial Pte Ltd. . . . .	C13000

Ningbo Starex Welding & Cutting Tech Technologies . . . . .	C13300
Uniweld Products Inc . . . . .	C11111
Zhejiang Jingwei Welding & Cutting Technology Co Ltd . . . . .	C13209

## CUTTING TOOLS

Allied Machine & Engineering . . . . .	A2921
Amada Marvel Inc. . . . .	B5909
Bad Dog Tools . . . . .	A2157
BESSEY Tools North America . . . . .	C12520
Changzhou Asia Science & Technology Co Ltd. . . . .	C13202
Changzhou City Wansui Tools Works . . . . .	A2955
Chicago Pneumatic Tool Co. . . . .	A3051
Coherent Inc. . . . .	A2651, B9616
Continental Abrasives . . . . .	B9072
Cowles Tool Co . . . . .	B9513
Daito Seiki Co Ltd . . . . .	B9473
Dake Corporation . . . . .	B8811
Darex LLC . . . . .	B6537
Diamond Saw Works Inc . . . . .	A2900
Diversified Transportation Services . . . . .	A2818
DoALL Sawing Products . . . . .	B8243
Doringer Cold Saws . . . . .	B8815
EH Wachs/Orbitalum . . . . .	C12512
Epilog Laser Corp . . . . .	B9050
ESCO Tool Co . . . . .	C10548
Euroboor USA . . . . .	A2345
Fastenal Company . . . . .	C11014
Flange Wizard Inc . . . . .	C12442
Fromm Packaging Systems . . . . .	A2800
G&J Hall Tools Inc . . . . .	C13420
G.B.C. Industrial Tools S.p.A. . . . .	C10243
Gem Tool Corporation . . . . .	C10552
Greenfield Industries Inc . . . . .	A2636
Hangzhou Wagen Precision Tooling Co Ltd. . . . .	C10145
Harris Products Group . . . . .	C11928
HEM Inc . . . . .	B6243
Hornet Cutting Systems . . . . .	B6021
Hougen Manufacturing Inc . . . . .	B6318
HUB Industrial . . . . .	A2521
IHI Ionbond Inc . . . . .	A2258
II-VI HIGHYAG . . . . .	C11614
II-VI INFRARED . . . . .	B6533
Jarvis Cutting Tools . . . . .	A1453
Jepson Power Inc . . . . .	A2500
Jinan Bodor CNC Machine Co Ltd . . . . .	B9435
Joysun Abrasives Co Ltd. . . . .	C13552
Kasto Inc . . . . .	B5829
Ken Bergman & Assoc LLC . . . . .	B5934
KMT Waterjet Systems Inc . . . . .	B5951
LaserStar Technologies Corp. . . . .	B6600
LENOX® . . . . .	B7068
LINSINGER . . . . .	C10215
LT Ultra Precision Optics . . . . .	B7836
Michigan Pneumatic Tool Inc. . . . .	C10948
Millner-Haufen Tool Company . . . . .	C12402

Murata Machinery USA Inc . . . . .	B9167
Noritake Co Inc. . . . .	A2621
Norton   Saint-Gobain . . . . .	C11110
Orbitalum . . . . .	C12512
PFERD INC . . . . .	C11442
PythonX - A Lincoln Electric Co . . . . .	C11952
Rhodium USA LP / Beveltools . . . . .	C11052
Shenzhen Zhuotai Precision Tooling . . . . .	A1358
Steelmax Tools . . . . .	C13228
Tenryu America Inc . . . . .	C10141
The M.K. Morse Company . . . . .	B7443
Top Cat Air Tools . . . . .	C13347
Tri Tool Inc . . . . .	C12152
United Abrasives Inc /SAIT . . . . .	C13328
Uweld Technologies Co Ltd . . . . .	C13419
voestalpine eifeler coatings . . . . .	B5445

## CYLINDERS - HYDRAULIC, PNEUMATIC

Carr Lane Manufacturing Co . . . . .	A3021
Clamptek USA Inc. . . . .	C13547
EAS Mold & Die Change Systems Inc . . . . .	A1333
Hilma . . . . .	A1633
Meusburger US Inc . . . . .	A1440
Plant Engineering Services Inc . . . . .	A1212

## DEBURRING EQUIPMENT

Almco Inc . . . . .	A1741
Alpha-Brush Aps . . . . .	A2786
AM Machinery Sales Inc . . . . .	B7711
Apex Machine Group . . . . .	B8929
Beveler USA Inc. . . . .	C13528
boeck GmbH . . . . .	A2855
Burr King Manufacturing Co . . . . .	B6636
Cold Jet . . . . .	A3261
Cool Clean Technologies, LLC . . . . .	B4954
Costa Sanders . . . . .	B7751
CS Unitec Inc . . . . .	C12122
DMC Metal Finishing . . . . .	B8867
Dynabrade Inc . . . . .	B4545
Falcon Tool Company . . . . .	A1222
Gauer Metal Products Inc . . . . .	B9744
Goff Inc. . . . .	B4845
Hammond Roto-Finish . . . . .	B5534
Hangzhou Xiangsheng Abrasive Machine Manufacturing Co/ AME . . . . .	B5701
Hans Weber Sales and Service Corp . . . . .	B5900
Heck Industries . . . . .	B9101
IST International Surface Technologies . . . . .	B5410
Ken Bergman & Assoc LLC . . . . .	B5934
KMT Waterjet Systems Inc . . . . .	B5951
LISSMAC Corp . . . . .	B6051
Manufacturing Solutions Industries Inc . . . . .	C13316
MetalFinish LLC . . . . .	B5943
Midwest Automation . . . . .	B6500
Nodha Industrial Technology Wuxi Co. Ltd . . . . .	C13261



**DEBURRING EQUIPMENT**

Sideros Engineering Srl . . . . .	C10861
Sinto America . . . . .	A2551
SWECO . . . . .	B5545
Tanis Inc . . . . .	B4940
Timesavers LLC . . . . .	B5917
Viking Blast & Wash Systems . . . . .	B5423
Wendt USA LLC . . . . .	C12101
World Machinery & Saw Inc . . . . .	C10442

**DIE COATINGS & FINISHES**

Engineered Lubricants Co . . . . .	A2256
IHI Ionbond Inc . . . . .	A2258
Oerlikon . . . . .	B7855
Paulo . . . . .	A1640
Uddeholm USA . . . . .	A1552
voestalpine eifeler coatings . . . . .	B5445
Wilson Tool International . . . . .	A2221

**DIE COMPONENTS/DIE CUSHIONS/DIE PUNCHES/BUTTONS/DIE SPRINGS**

Agathon Machine Tools Inc . . . . .	A1439
Associated Spring Raymond . . . . .	A1765
DAYTON Lamina Corporation . . . . .	A2125
Die Cad Group Inc . . . . .	A1420
DOP Precision Tool & Die . . . . .	A1604
DTC Products Inc . . . . .	A1239
Felton Inc . . . . .	B9456
Fibro Inc . . . . .	A1569
Guangdong TopZone Tooling Co Ltd . . . . .	A1463
Hong Kai Precision Metal Stamping Tool and Product Co. LTD . . . . .	A1469
Linco Precision Industrial Co. Ltd. . . . .	A1258
Meusburger US Inc . . . . .	A1440
Moeller Precision Tool . . . . .	A2163
Mollificio Bordignon srl . . . . .	A1323
Precision Punch Corp . . . . .	A1540
Ready Technology Inc . . . . .	A1667
SB Whistler & Sons Inc . . . . .	B5933
SelfLube . . . . .	A2255
Special Springs LLC . . . . .	A1661
Wilson Tool International . . . . .	A2221
Xinyongxu Metal & Die (Shenzhen) Co Ltd. . . . .	A1664

**DIE HANDLING EQUIPMENT**

Berg & Co GmbH Spanntechnik . . . . .	A1216
Bushman Equipment . . . . .	B5966
EAS Mold & Die Change Systems Inc . . . . .	A1333
Fibro Inc . . . . .	A1569
Green Valley Manufacturing Inc . . . . .	A1352
Guangdong TopZone Tooling Co Ltd . . . . .	A1463
Hilma . . . . .	A1633
JIT Automation Inc . . . . .	A1158
Serapid Inc . . . . .	A1862
Strong Hold . . . . .	C12548
Vidir . . . . .	A1843
Walker Magnetics . . . . .	A2600

**DIE PROTECTION EQUIPMENT**

Balluff Inc . . . . .	A1425
DTC Products Inc . . . . .	A1239
Guangdong TopZone Tooling Co Ltd . . . . .	A1463
Helm Instrument Co Inc . . . . .	A1505
Ramcel Precision Stamping and Manufacturing LLC . . . . .	A1241
Toledo Integrated Systems . . . . .	A1545
TURCK Inc . . . . .	A1533, C11128
Wintriss Controls Group LLC . . . . .	A1612

**DIE SETS**

Agathon Machine Tools Inc . . . . .	A1439
Dongguan Gooming Mechanical Co Ltd . . . . .	A1559
Dongguan Zerostart-tool Co Ltd . . . . .	A1152
Fenn . . . . .	C10153
Fibro Inc . . . . .	A1569
GH Tool and Die Co Ltd . . . . .	A1357
Greenfield Industries Inc . . . . .	A2636
Lillbacka USA . . . . .	C10628
Meusburger US Inc . . . . .	A1440
Neff Press Inc . . . . .	A1432
Pottiez America LP . . . . .	A1416
Ready Technology Inc . . . . .	A1667
Shenzhen Yalu Industry Co LTD . . . . .	A1458
Superior Die Set Corp . . . . .	A1433
Tube Bending Concepts Inc . . . . .	C10120

**DIE STORAGE/HANDLING SYSTEMS**

CH Steel Solutions Inc . . . . .	B8739
EAS Mold & Die Change Systems Inc . . . . .	A1333
Green Valley Manufacturing Inc . . . . .	A1352
Kasto Inc . . . . .	B5829
Kosmek USA . . . . .	A1858
Matter Srl . . . . .	C10418
Rousseau Metal Inc . . . . .	A2533
Serapid Inc . . . . .	A1862
SSI Schaefer . . . . .	A2958
Steel King Industries Inc . . . . .	B6632
Steel Storage Systems Inc . . . . .	B8743
Versatility Professional Tool Storage . . . . .	A2152
Vidir . . . . .	A1843

**DIRECTORY/CONTACT DATABASE**

Annex Business Media . . . . .	B8971
Metal Center News . . . . .	B8914
SME . . . . .	A2641

**DOWNDRAFT TABLES/BOOTHS/BENCHES**

Accudraft Spray Booths . . . . .	B5441
Ace Industrial Products . . . . .	C11500
Air Cleaning Specialists Inc . . . . .	C10916
Air Purification Inc . . . . .	A3025
AKS Cutting Systems Inc . . . . .	B6007
Clean Air America . . . . .	C10853
Coral SPA . . . . .	C11169

Denray Machine Inc . . . . .	C11021
Diversitech . . . . .	C11374
Donaldson Torit - Donaldson Company Inc . . . . .	B9051
DualDraw LLC . . . . .	C10971
Dynabrade Inc . . . . .	B4545
ESTA Extraction USA . . . . .	C11123
Eurovac . . . . .	C13559
Filter 1 . . . . .	C11025
Hornet Cutting Systems . . . . .	B6021
Imperial Systems Inc . . . . .	C13252
IVEC Systems . . . . .	C11072
KeepTheHeat . . . . .	C10839
Keller USA Inc . . . . .	B9323
Kemper America Inc . . . . .	C11352
Messer Cutting Systems . . . . .	B8429
Micro Air . . . . .	C13108
RoboVent . . . . .	C11974
Sideros Engineering Srl . . . . .	C10861
Welldone Environmental Protection Equipment Co Ltd . . . . .	A2718

**DRILLING MACHINES**

Akyapak Makina San Ve Tic Ltd STI . . . . .	A2333
CS Unitec Inc . . . . .	C12122
Daito Seiki Co Ltd . . . . .	B9473
Dake Corporation . . . . .	B8811
Diversified Transportation Services . . . . .	A2818
Doucet Machineries Inc . . . . .	B5811
Euroboor USA . . . . .	A2345
Haas Automation Inc . . . . .	B9451
Hougen Manufacturing Inc . . . . .	B6318
Joseph Machine Company . . . . .	A2557
Kinetic Cutting Systems Inc . . . . .	B8467
Metabo Corp . . . . .	C10815
Ocean Machinery Inc . . . . .	B8167
Peddinghaus Corp . . . . .	B7867
ProArc USA . . . . .	A3157
PTR-Precision Technologies Inc . . . . .	C12852
Suhner Industrial Products Inc . . . . .	C13164

**DRILLS, THERMAL DRILLS**

Magswitch Technology Inc . . . . .	C13016
Metabo Corp . . . . .	C10815

**DRIVES**

Beckhoff Automation . . . . .	B9429
Bosch Rexroth Corp . . . . .	B9519
Harmonic Drive LLC . . . . .	B9718
Hiwin Corporation . . . . .	B8719
Schneider Electric . . . . .	B5929
Torque Technologies Inc . . . . .	A1213
Universal Tube & Rollform Equipment Corp . . . . .	C10436

**DRUM-HANDLING EQUIPMENT**

Bushman Equipment . . . . .	B5966
Combilift USA . . . . .	B8651, C10260
Dalmec Inc . . . . .	B8909



Electron Beam Technologies Inc . . . . .C13009  
JMR Industrial . . . . .B6032  
Saf-T-Cart Inc. . . . .C12594, C12861  
Wire Wizard Welding Products. . . . .C12452

## DYES

ClearClad Coatings LLC. . . . .B4655

## E-COMMERCE/C-COMMERCE/ WEB DEVELOPMENT

Dataweld Inc . . . . .C13161  
GenAlpha Technologies LLC . . . . .A2856  
PressTrader.com. . . . .A1336

## ECONOMIC/INDUSTRIAL DEVELOPMENT SERVICES

Black Hills Corporation . . . . .B8955  
Georgia Manufacturing Alliance. . . . .A3019  
Iowa Area Development Group . . . . .B5546  
Mesilla Valley Economic Development  
Alliance . . . . .A2788  
Oncor . . . . .B7518  
Right Corner of Texas . . . . .A1341  
Site Location Partnership (SLP). . . . .B9867  
Upstate SC Alliance. . . . .A3243

## EDGE FINISHING EQUIPMENT

Apex Machine Group. . . . .B8929  
Beveler USA Inc. . . . .C13528  
boeck GmbH. . . . .A2855  
CS Unitec Inc . . . . .C12122  
DMC Metal Finishing. . . . .B8867  
Doucet Machineries Inc . . . . .B5811  
Dürr Systems, Inc. . . . .B5256  
Gauer Metal Products Inc . . . . .B9744  
Hangzhou Xiangsheng Abrasive Machine  
Manufacturing Co/ AME . . . . .B5701  
Hans Weber Sales and Service Corp . . . . .B5900  
LINSINGER . . . . .C10215  
LISSMAC Corp . . . . .B6051  
MetalFinish LLC . . . . .B5943  
Midwest Automation . . . . .B6500  
sia Abrasives . . . . .B5550  
SWECO . . . . .B5545  
World Machinery & Saw Inc . . . . .C10442

## EDM CONSUMABLES

MC Machinery Systems Inc. . . . .B6329  
Shandong Juli Welding Co LTD . . . . .C13219

## EDM MACHINES

MC Machinery Systems Inc. . . . .B6329  
Orion Machinery North America Inc. . . . .A2634

## ELECTRICAL & ELECTRONIC COMPONENTS

Binder USA LP . . . . .B8859  
Bosch Rexroth Corp . . . . .B9519  
Harmonic Drive LLC . . . . .B9718  
Linemaster Switch Corp . . . . .B9710

Link Electric & Safety Control . . . . .A1707  
Meltric Corp . . . . .A2501  
Schneider Electric. . . . .B5929  
Torque Inc. . . . .A1117  
TURCK Inc . . . . .A1533, C11128

## ELECTROCOATING EQUIPMENT

American Industrial Sales LLC. . . . .B4537  
Axalta Coating Systems . . . . .B5001  
ClearClad Coatings LLC. . . . .B4655  
Cougartron Inc. . . . .C11118  
CTI Systems . . . . .B4713  
GAT Finishing Systems . . . . .B4921  
George Koch Sons LLC . . . . .B5120  
Graco Inc . . . . .B5037  
Jessup Systems, a division of  
George Koch Sons, LLC. . . . .B5120  
Magic Rack/Production Plus Corp . . . . .B5321  
Parker Parker Engineering of  
America/Parker Ionics. . . . .B5429  
The Electrocoat Association . . . . .B4820  
Therma-Tron-X Inc . . . . .B5045

## ELECTROCOATING MATERIALS (CONSUMABLES)

BASF Corp . . . . .B4709  
ClearClad Coatings LLC. . . . .B4655  
Klinger Paint Co . . . . .B4833  
PPG . . . . .B4907  
The Electrocoat Association . . . . .B4820

## ELECTRODE HOLDERS

Braeuer Systems America. . . . .C13249  
Changzhou Huarui Welding & Cutting  
Machinery Co Ltd . . . . .C11013  
Dengensha America Corp . . . . .C11452  
ESAB Welding & Cutting Products . . . . .C12574  
Genstar Technologies Inc . . . . .C11529  
Ningbo Jamson Machinery . . . . .C13325  
PROFAX / LENCO. . . . .C12038  
Shanghai TAYOR Heavy Industry (Group)  
Co Ltd. . . . .C13067  
Standard Resistance Welder Co . . . . .C13114  
T. J. Snow Company . . . . .C12829  
Zhejiang Jingwei Welding & Cutting  
Technology Co Ltd . . . . .C13209

## ELECTRODES (ALUMINUM)

Airgas Inc . . . . .C12352  
Baoji Taimei New Material Technology  
Co Ltd. . . . .A3116  
Drahtwerk Eisental GmbH & Co . . . . .A3225  
Standard Resistance Welder Co . . . . .C13114  
Weldcote Metals. . . . .C11064  
Wuhan Temo Welding Consumables  
Co Ltd. . . . .C10923

## ELECTRODES (CAST IRON)

COR-MET INC . . . . .C12146  
Hardface Technologies by Postle . . . . .C11117

Standard Resistance Welder Co . . . . .C13114  
Wuhan Temo Welding Consumables  
Co Ltd. . . . .C10923

## ELECTRODES (COBALT)

COR-MET INC . . . . .C12146  
Surface Engineering Alloy Co . . . . .C13408

## ELECTRODES (COPPER)

Dengensha America Corp . . . . .C11452  
Golden Eagle Minmetals(Beijing) Wldg  
Materials Co. . . . .C13201  
Luvata Ohio Inc. . . . .C10936  
RWMA - Resistance Welding  
Manufacturing Alliance . . . . .A3239  
Southern Copper & Supply . . . . .C13211  
Standard Resistance Welder Co . . . . .C13114  
T. J. Snow Company . . . . .C12829  
Taylor-Winfield Technologies Inc . . . . .C12008  
THE ROUECHE CO LLC . . . . .C13336  
Uddeholm USA . . . . .A1552  
Wisconsin Wire Works Inc . . . . .C10922  
Wuhan Temo Welding Consumables  
Co Ltd. . . . .C10923

## ELECTRODES (NICKEL)

COR-MET INC . . . . .C12146  
JLC Electromet Pvt LLC. . . . .C13515  
Midalloy . . . . .C12815

## ELECTRODES (STAINLESS STEEL)

Airgas Inc . . . . .C12352  
Anand Arc Ltd. . . . .C13525  
COR-MET INC . . . . .C12146  
Hankook Weldtek Co Ltd. . . . .A3324  
Hobart Brothers . . . . .C12828  
Midalloy . . . . .C12815  
Shandong Juli Welding Co LTD . . . . .C13219  
Standard Resistance Welder Co . . . . .C13114  
Uddeholm USA . . . . .A1552  
Wuhan Temo Welding Consumables  
Co Ltd. . . . .C10923

## ELECTRODES (STEEL)

Airgas Inc . . . . .C12352  
Hankook Weldtek Co Ltd. . . . .A3324  
Hardface Technologies by Postle . . . . .C11117  
Kim Tin Group . . . . .C13310  
Lincoln Electric Co . . . . .C11928, C11952  
Standard Resistance Welder Co . . . . .C13114  
Uddeholm USA . . . . .A1552  
Washington Alloy Co. . . . .C12168  
Weifang Forward Welding Materials  
Co Ltd. . . . .C13518

**ELECTRODES (TUNGSTEN)**

Abicor Binzel . . . . .	C12328
Airgas Inc . . . . .	C12352
ATOP China Welding Products Co Ltd . . . . .	A3140
Becken Technology Development Limited . . . . .	C13348
Changzhou Asia Science & Technology Co Ltd . . . . .	C13202
CK Worldwide . . . . .	C12074
COB Industries Inc . . . . .	C10871
Diamond Ground Products Inc. . . . .	C12449
Hardface Technologies by Postle . . . . .	C11117
Orbitalum . . . . .	C12512
RWMA - Resistance Welding Manufacturing Alliance . . . . .	A3239
Standard Resistance Welder Co . . . . .	C13114
TEC Welding Products . . . . .	C11622
Zhejiang Changzheng Project Carbon Electrodes Co Ltd . . . . .	C13302

**ELECTRON BEAM MACHINES & COMPONENTS**

FOCUS GmbH . . . . .	C13470
PTR-Precision Technologies Inc. . . . .	C12852
Yongkang Honcho Precision Machinery Parts Co Ltd . . . . .	A3154

**ELECTROPLATING PROCESSES & EQUIPMENT - FINISHING**

Cougartron Inc. . . . .	C11118
D&B Plating . . . . .	B4814
Dixie Industrial Finishing Co Inc . . . . .	A1556
EASYKleen Pty Ltd. . . . .	C12445
Pneu-Mech Systems Mfg . . . . .	B5409
Precious Plate Inc. . . . .	A1859
PriceWalgren, a division of George Koch Sons, LLC. . . . .	B5120

**EMBOSSING MACHINES & ROLLS**

Alliance Machine and Engraving LLC. . . . .	B7829
Jiangsu SUNSN Precision Tool Technology Co Ltd. . . . .	B9417
The Bradbury Group . . . . .	B7829

**ENERGY EFFICIENCY SYSTEMS/TECHNOLOGIES/EQUIPMENT**

Air Cleaning Specialists Inc. . . . .	C10916
Air Purification Inc. . . . .	A3025
ESTA Extraction USA . . . . .	C11123
FumeVac . . . . .	C11561
Heraeus Noblelight LLC . . . . .	B5457
IVEC Systems . . . . .	C11072
KeepTheHeat . . . . .	C10839
Keller USA Inc. . . . .	B9323
Micro Air . . . . .	C13108
Micron Fiber Tech . . . . .	B4552
Murata Machinery USA Inc . . . . .	B9167
RoboVent . . . . .	C11974
Rockford Systems LLC . . . . .	A1767
SMC Corporation of America . . . . .	C13570

**ENGINEERING SERVICES**

5 Star Engineering and Maintenance. . . . .	C10168
Altair Engineering Inc . . . . .	A1620
Applied Technical Services Inc . . . . .	A3233
Arrowhead Manufacturers & Fabricators Assoc . . . . .	B9619
Astro Arc Polysoude Inc. . . . .	C12852
Atlas Machine & Supply Inc. . . . .	A1305
Butech Bliss . . . . .	B7415
C2AE Architecture + Engineering . . . . .	A2320
CEI Welding Software . . . . .	C13343
Control Works Inc . . . . .	B9614
Creaform . . . . .	B5523
Delta Industrial . . . . .	A1857
Die Cad Group Inc. . . . .	A1420
Diversitech . . . . .	C11374
EnergynTech Inc . . . . .	A3156
ESI North America. . . . .	A1107
Fab Supply Inc . . . . .	B6916
Fromm Packaging Systems. . . . .	A2800
George Koch Sons LLC . . . . .	B5120
HMS Products Co . . . . .	A1114
Imperial Systems Inc . . . . .	C13252
Innerspec Technologies. . . . .	C10523
Leadec . . . . .	B8973
Lillbacka USA . . . . .	C10628
Mayfran International Inc . . . . .	A1867
Qnect LLC. . . . .	B8916
RoboVent . . . . .	C11974
Samco Machinery Ltd . . . . .	B8751
Simufact – MSC Software. . . . .	C13271
Standard Resistance Welder Co . . . . .	C13114
Team Texas. . . . .	B9714
Technical Translation Services . . . . .	A2819
Tower Metalworking Fluids . . . . .	A2251
Ultraflex Power Technologies Corp . . . . .	C10158

**ENGINEERING SERVICES - RAPID PROTOTYPING**

Associated Spring Raymond . . . . .	A1765
Bollhoff USA . . . . .	C13569
EPSI Engineered Products & Services Inc . . . . .	B5067
Met-L-Flo Inc . . . . .	B5602
Protolabs . . . . .	B5529
Uni-Spray Systems Inc . . . . .	B5054

**ENGINES, GAS & DIESEL**

AlumaReel USA. . . . .	C13074
------------------------	--------

**ENVIRONMENTAL/CLEAN ROOMS - FINISHING**

Accudraft Spray Booths . . . . .	B5441
Alabama Washer & Oven Co . . . . .	B5453
DualDraw LLC. . . . .	C10971
GAT Finishing Systems . . . . .	B4921
General Fabrications Corp. . . . .	B5058
Midwest Finishing Systems. . . . .	B5329

RollSeal Inc. . . . .	B5437
Therma-Tron-X Inc . . . . .	B5045

**ENVIRONMENTAL/WASTE MANAGEMENT/RECYCLING SERVICES**

Closed Loop Recycling . . . . .	A3054
DMP Corporation . . . . .	B4811
GMA Industries Inc . . . . .	B5019
Nordic Air Filtration . . . . .	B5447
Pollution Control Products Co. . . . .	B5413
Rowland Safety & Supply, enviRowclean Recycling Technology . . . . .	A2792

**ERGONOMIC EQUIPMENT/PRODUCTS**

Allegro Industries . . . . .	C12100
Allstrap Steel & Poly Strapping Systems . . . . .	B9633
Anthony Welded Products Inc . . . . .	C13022
Attollo Lift. . . . .	C13345
Beagle I Inc. . . . .	A3056
Caster Works Inc. . . . .	A2812
Ergo Advantage. . . . .	A2816
FumeVac . . . . .	C11561
Gorbel Inc. . . . .	B8715
ISB . . . . .	B6967
Levitare Technologies Inc . . . . .	A2806
Pressroom Electronics Inc. . . . .	A1206
Schmalz Inc . . . . .	A2612
TAB Industries LLC . . . . .	B6032

**EXOTHERMIC CUTTING MACHINES**

Dynatorch Inc. . . . .	C11564
ESAB Welding & Cutting Products . . . . .	C12574
VERNON Tool - A Lincoln Electric Co . . . . .	C11928

**EXPLOSION VENTING, ISOLATION**

Air Cleaning Specialists Inc. . . . .	C10916
Eurovac . . . . .	C13559
IVEC Systems . . . . .	C11072
Keller USA Inc. . . . .	B9323

**FASTENERS**

BESSEY Tools North America. . . . .	C12520
Bollhoff USA . . . . .	C13569
Camlock Systems Inc . . . . .	A2901
Century Fasteners Corp . . . . .	A1511
Dongguan Maozhong Precision Hardware Co. Ltd . . . . .	A2336
Fastenal Company . . . . .	C11014
Haeger Inc . . . . .	B6211
Innovative Components. . . . .	A3020
International Welding Technologies Inc . . . . .	C11515
Manufacturing Solutions Industries Inc . . . . .	C13316
Master Magnetics. . . . .	B8817
Nelson Stud Welding Inc . . . . .	C11512
PennEngineering. . . . .	B6211





Shiv OM Brass Industry . . . . .A2713  
Southern Stud Weld Inc. . . . .C13529  
TRU-FIT Products TRU-Weld . . . . .C13322

## FASTENING/JOINING EQUIPMENT

Ajax Tocco Magnethermic Corp. . . . .C10428  
Allstrap Steel & Poly Strapping Systems .B9633  
Ambrell Induction Heating Solutions . . . . .B8834  
Bollhoff USA . . . . .C13569  
BTM Company LLC . . . . .B9329  
CEIA USA Induction Heating Systems . . .C10126  
Dongguan Maozhong Precision Hardware  
Co. Ltd . . . . .A2336  
FIT RITE Systems LLC . . . . .C10616  
Fusion Inc. . . . .C12012  
GH Induction Atmospheres LLC . . . . .C10162  
Haeger Inc . . . . .B6211  
HBS Stud Welding Partners . . . . .C13468  
Henkel Corp . . . . .B5036  
International Welding Technologies  
Inc . . . . .C11515  
J-Tech . . . . .A1436  
LaserStar Technologies Corp. . . . .B6600  
Lillbacka USA . . . . .C10628  
Michigan Pneumatic Tool Inc. . . . .C10948  
Nelson Stud Welding Inc . . . . .C11512  
Norlok Technology Inc . . . . .B8716  
PennEngineering . . . . .B6211  
Shiv OM Brass Industry . . . . .A2713  
Southern Stud Weld Inc. . . . .C13529  
Taloc USA . . . . .C10524  
TOX Pressotechnik LLC . . . . .A1660  
TRU-FIT Products TRU-Weld . . . . .C13322

## FIBER LASERS

3D Fab Light Inc . . . . .B8917  
Adira . . . . .B9109  
Alliance Specialties and Laser Sales . . .C13053  
Alpha Laser - US . . . . .B5643  
Amada America Inc. . . . .B6909  
AP Lazer . . . . .B9467  
BesCutter . . . . .A2933  
BLM Group USA Corp . . . . .C10874  
BOFA Americas Inc . . . . .B9512  
Boschert Precision Machinery Inc . . . . .B8107  
Coherent Inc . . . . .A2651, B9616  
Control Laser Corp . . . . .A2817  
Convergent Photonics . . . . .A3122  
Cy Laser America . . . . .B9129  
Dener Makina San Tic Ltd Sti . . . . .B8415  
Durma North America Inc/Durmazlar/  
Durma . . . . .B7909  
Epilog Laser Corp . . . . .B9050  
ErmakUSA/Ermaksan . . . . .B7251  
Guangzhou Cklaser Co Ltd . . . . .A2617  
Hymson Laser Intelligent Equipment  
(Jiangsu) Co., Ltd. . . . .B9175  
Into-N2 LLC . . . . .A2913

## ITEC - Innovative Tube Equipment

Corporation . . . . .C10852  
Jinan Bodor CNC Machine Co Ltd . . . . .B9435  
Kern Laser Systems . . . . .B5745  
Komatsu America Industries LLC . . . . .B6029  
LaCroix Precision Optics . . . . .A2737  
Laser Mechanisms Inc . . . . .C13560  
LaserStar Technologies Corp. . . . .B6600  
Lumentum . . . . .B8967  
MC Machinery Systems Inc. . . . .B6329  
MegaFab . . . . .B7551  
MultiCam Inc . . . . .B6229  
Murata Machinery USA Inc . . . . .B9167  
MVD Makina Sanayi A.S. . . . .B9119  
nLIGHT, Inc. . . . .B8777  
Nukon USA . . . . .B8267  
Peak Industrial . . . . .B9842  
Piranha . . . . .B7551  
Power Solutions Pro . . . . .B9323  
Radian Laser Systems . . . . .A2844  
Revolution Machine Tools . . . . .A2351  
Seit Elettronica . . . . .C13366  
Senfeng CNC & Laser Technology  
USA Inc . . . . .B8667  
SIC Marking USA Inc . . . . .A2937  
Slatpro LLC . . . . .B7936  
SPI Lasers . . . . .B5559  
Tube Form Solutions . . . . .C10822  
TYKMA Electro . . . . .A2732  
Wayne Trail - A Lincoln Electric Co . . .C11928

## FILTERS FOR SPRAY BOOTHS

Andreae Team . . . . .B4937  
APEL International . . . . .B4915  
Col-Met Engineered Finishing Solutions .B5108  
Columbus Industries Inc . . . . .B4840  
Gema USA Inc. . . . .B5029  
Global Finishing Solutions . . . . .B5236  
Imperial Systems Inc . . . . .C13252  
Leadec . . . . .B8973  
Nordic Air Filtration . . . . .B5447  
Spray Systems Inc . . . . .B4941

## FINANCING

Capital One . . . . .A2832  
Cornerstone Capital Partners . . . . .C10146  
Iowa Area Development Group . . . . .B5546  
Kabbage . . . . .C10127  
KD Capital Equipment LLC . . . . .B9734  
Leasing Resources Inc . . . . .B9849  
MC Machinery Systems Inc. . . . .B6329  
Team Texas . . . . .B9714  
TRUMPF Inc . . . . .B5609, B6309, C10574

## FINISHING SYSTEMS ENGINEERING & INSTALLATION SERVICES (SYSTEMS HOUSES)

Accudraft Spray Booths . . . . .B5441  
AFC Finishing Systems . . . . .B4851

Alabama Washer & Oven Co . . . . .B5453  
AM Machinery Sales Inc . . . . .B7711  
Amiberica Inc . . . . .B5017  
BlastOne . . . . .B4821  
Carlisle Fluid Technologies . . . . .B5228  
Col-Met Engineered Finishing  
Solutions . . . . .B5108  
Dürr Systems, Inc. . . . .B5256  
Euroimpianti USA LLC . . . . .B4651  
Fostoria Process Equipment div of TPI  
Corp . . . . .B5208  
Fromm Packaging Systems . . . . .A2800  
GAT Finishing Systems . . . . .B4921  
Gema USA Inc. . . . .B5029  
General Fabrications Corp . . . . .B5058  
George Koch Sons LLC . . . . .B5120  
Global Finishing Solutions . . . . .B5236  
Herr Industrial Inc . . . . .B4838  
IntelliFinishing . . . . .B4723  
Magic Rack/Production Plus Corp . . . . .B5321  
Midwest Finishing Systems . . . . .B5329  
NikoTrack LLC . . . . .B5556  
Parker Engineering of  
America/Parker Ionics . . . . .B5429  
PEM Inc . . . . .B4951  
Pneu-Mech Systems Mfg . . . . .B5409  
Southern Equipment & Services . . . . .B4652  
Southern Fluid Systems . . . . .B5544  
Spray Systems Inc . . . . .B4941  
Spray Tech/Junair . . . . .B4751  
Sprimag Automated Coating Systems . . .B4734  
System Technologies . . . . .B4629  
The Electrocoat Association . . . . .B4820  
Therma-Tron-X Inc . . . . .B5045  
Trimac Industrial Systems . . . . .B4744  
Uni-Spray Systems Inc . . . . .B5054  
Webb-Stiles Co. . . . .B4808

## FIRE SUPPRESSION, ISOLATION

IVEC Systems . . . . .C11072  
Keller USA Inc . . . . .B9323

## FLAME CUTTING MACHINES

Advance Cutting Systems . . . . .B8839  
Ajan Elektronik Servis Sanayi Ve Ticaret  
Ltd St . . . . .B9041  
AKS Cutting Systems Inc. . . . .B6007  
B&B Pipe & Industrial Tool . . . . .C11552  
Dener Makina San Tic Ltd Sti . . . . .B8415  
Dynatorch Inc . . . . .C11564  
ESAB Welding & Cutting Products . . . .C12574  
Ficep Corporation . . . . .B8117  
G.B.C. Industrial Tools S.p.A . . . . .C10243  
Hornet Cutting Systems . . . . .B6021  
igm Robotic Systems Inc. . . . .C12852  
Kistler Cutting and Welding  
(Kistler GmbH) . . . . .C12070  
Messer Cutting Systems . . . . .B8429  
Ningbo Kimpin Industrial Pte Ltd . . . . .C13000

**FLAME CUTTING MACHINES**

Park Industries	.B9443
Praxair Inc	.C12844
ProArc USA	.A3157
Rhino Cutting Systems	.B9019
VERNON Tool - A Lincoln Electric Co	.C11928
Victory Plasma Systems	.C11301
Voortman USA	.B8129
Wuxi Datang Welding & Cutting Mechanical Equipment Co Ltd	.C13425

**FLANGING MACHINES**

BOLDRINI	.B8209
C Marshall Fabrication Machinery Inc	.A2633
Carell Corporation	.B8251
COLE-TUVE Inc	.B7841
ESCO Tool Co	.C10548
Faccin USA Inc	.B8209
G.B.C. Industrial Tools S.p.A.	.C10243
GFU Maschinenbau GmbH	.C10131
HAEUSLER AG Duggingen	.B7743
RAS Systems LLC	.B7951
ROUND0	.B8209
Tri Tool Inc	.C12152
Trilogy Machinery Inc	.B8451

**FLUID PROCESSING  
COMPONENTS & SYSTEMS**

Bex Spray Nozzles	.B5508
Ebbco Inc	.B9829
ERIEZ	.B7451
Mayfran International Inc	.A1867

**FLUX (SOLDERING)**

LA-CO Industries Inc	.C11658
----------------------	---------

**FLUX (SUBMERGED ARC)**

Harbert's Products Inc/Allied Flux Reclaiming Ltd	.C11640
Hobart Brothers	.C12828
Lincoln Electric Co	.C11928, C11952
Midalloy	.C12815

**FLUX CORED WIRE**

Airgas Inc	.C12352
Anand Arc Ltd	.C13525
Changzhou Zhengyang Welding Material Co Ltd	.C13512
COR-MET INC	.C12146
Hankook Weldtek Co Ltd	.A3324
Hardface Technologies by Postle	.C11117
Hobart Brothers	.C12828
Kim Tin Group	.C13310
Lincoln Electric Co	.C11928, C11952
Midalloy	.C12815
National Standard	.C11528
Washington Alloy Co	.C12168
Wuhan Temo Welding Consumables Co Ltd	.C10923

**FLYING CUTOFF MACHINES**

Bradbury Group Australia	.B7829
Butech Bliss	.B7415
Formtek Inc	.B5841
Hangzhou Wagen Precision Tooling Co Ltd	.C10145
Kent Corp	.C10429
Kolev Engineering Inc	.B9743
LINSINGER	.C10215
Passline Performance	.C10519
Pat Mooney Saws	.B7767

**FOLDING MACHINES**

CIDAN Machinery Inc	.B9151
Kaka Industrial LLC	.B9853
MetalForming Inc	.B7511
Nantong Reliant Trading Co Ltd	.B9311, C10123
Pivatic Oy	.B6829
RAS Systems LLC	.B7951

**FOOT SWITCHES/CONTROLS/  
PEDALS**

Linemaster Switch Corp	.B9710
Press Brake Safety	.B6666
Rockford Systems LLC	.A1767
SSC Controls Co	.A2715
SUNS International LLC	.B5834
THE ROUECHE CO LLC	.C13336
ZRID Pty Ltd	.A3360

**FREE FORM FABRICATION/  
RAPID MANUFACTURING**

Cambridge Vacuum Engineering	.A3325
------------------------------	--------

**FRIT, PORCELAIN ENAMEL**

Gema USA Inc	.B5029
George Koch Sons LLC	.B5120
Porcelain Enamel Institute Inc	.B4633

**FURNACES**

Ajax Tocco Magnethermic Corp	.C10428
Eagle Bending Machines Inc	.B8251
Epon Industrial Systems L P	.A2807
Heraeus Noblelight LLC	.B5457
INTEK Corporation	.B5013
Noritake Co Inc	.A2621
PDS Bartech Inc	.C11519
Pollution Control Products Co	.B5413

**FURNACES, PORCELAIN  
ENAMELING**

George Koch Sons LLC	.B5120
Micron Fiber Tech	.B4552
Porcelain Enamel Institute Inc	.B4633

**FURNITURE PARTS &  
COMPONENTS**

Chambrelan SAS	.A2839
Dongguan Maozhong Precision Hardware Co. Ltd	.A2336
Rigidized Metals Corp	.A1763
Shiv OM Brass Industry	.A2713

**GALVANIZING EQUIPMENT &  
SUPPLIES**

Ajax Tocco Magnethermic Corp	.C10428
AZZ Metal Coatings	.B5066
Galv-Pro Products	.B4932
HUB Industrial	.A2521
Pillar Induction	.C10428
V&S Galvanizing LLC	.B5432
Valmont Coatings	.B5416
Weld-Aid Products	.C12136

**GARNET REMOVAL EQUIPMENT**

Barton International	.B5819
Ebbco Inc	.B9829
GMA Garnet	.B5751
Techni Waterjet A GMM Group Company	.B9667

**GAS BLENDERS**

Harris Products Group	.C11928
McDantim Inc	.C10849
SuperFlash Compressed Gas Equipment	.C11129
WITT Gas Controls	.C11543

**GAS CYLINDERS/STORAGE  
TANKS**

Chart Inc	.C11672
-----------	---------

**GAS DISTRIBUTION & HANDLING  
EQUIPMENT**

Airgas Inc	.C12352
Anthony Welded Products Inc	.C13022
Chart Inc	.C11672
Harris Products Group	.C11928
SuperFlash Compressed Gas Equipment	.C11129
Western Enterprises	.C13563
WITT Gas Controls	.C11543

**GAS LEAK DETECTION  
CHEMICALS**

SuperFlash Compressed Gas Equipment	.C11129
--	---------

**GASES - CUTTING**

Airgas Inc	.C12352
Into-N2 LLC	.A2913
Messer Cutting Systems	.B8429
Morris Precision Technology Company Limited	.A3255



Ningbo Kimpin Industrial Pte Ltd . . . . .C13000  
Ningbo Starex Welding & Cutting Tech  
Technologies . . . . .C13300

## **GASES - WELDING (FUEL)**

Airgas Inc . . . . .C12352  
Chart Inc. . . . .C11672  
Morris Precision Technology Company  
Limited . . . . .A3255  
Ningbo Starex Welding & Cutting Tech  
Technologies . . . . .C13300  
SanRex Corporation . . . . .A3033

## **GASES - WELDING (SHIELDING/PURGING)**

Abicor Binzel . . . . .C12328  
Airgas Inc . . . . .C12352  
Chart Inc. . . . .C11672  
COB Industries Inc . . . . .C10871  
McDantim Inc . . . . .C10849  
Ningbo Kimpin Industrial Pte Ltd . . . . .C13000  
Praxair Inc . . . . .C12844

## **GAUGING/BACK GAUGING SYSTEMS**

Automec Inc . . . . .B6866  
Clamptek USA Inc. . . . .C13547  
Fab Supply Inc . . . . .B6916

## **GENERAL CONTRACTING/ CONSTRUCTION SERVICES**

5 Star Engineering and Maintenance. . .C10168  
C2AE Architecture + Engineering . . . . .A2320  
Delta Industrial . . . . .A1857  
Lee Contracting Inc. . . . .A2066  
Nucor Buildings Group . . . . .B9440  
Team Texas. . . . .B9714

## **GENERATORS - NITROGEN GAS**

DV Systems Inc. . . . .B4639  
Into-N2 LLC . . . . .A2913  
Nano Purification Solutions . . . . .B8935  
Parker Hannifin . . . . .B9758  
Peak Industrial . . . . .B9842

## **GOUGING EQUIPMENT**

Flame Technologies Inc. . . . .C13223  
G.B.C. Industrial Tools S.p.A. . . . .C10243  
Gullco International . . . . .C11610  
Harris Products Group . . . . .C11928  
Torchmate - A Lincoln Electric Co . . . .C11928  
VERNON Tool - A Lincoln Electric Co . . .C11928  
Zhejiang Changzheng Project Carbon  
Electrodes Co Ltd . . . . .C13302

## **GOVERNMENT AGENCIES**

Italian Trade Agency . . . . .C10668  
State Of Texas. . . . .A2807, B5600, C13523  
Team Texas. . . . .B9714

## **GRINDERS - TOOL**

Alpha-Brush Aps. . . . .A2786  
Amada America Inc. . . . .B6909  
Burr King Manufacturing Co . . . . .B6636  
Chicago Pneumatic Tool Co. . . . .A3051  
Cibo Abrasives USA. . . . .C11368  
Dake Corporation . . . . .B8811  
Darex LLC. . . . .B6537  
DCM Tech Inc . . . . .B9757  
Mate Precision Tooling . . . . .B7819  
Metabo Corp. . . . .C10815  
Michigan Pneumatic Tool Inc. . . . .C10948  
Millner-Haufen Tool Company . . . . .C12402  
Top Cat Air Tools . . . . .C13347  
Urrea Professional Tools . . . . .A2517  
Wendt USA LLC. . . . .C12101  
Wilson Tool International . . . . .A2221, B6251  
Wuxi Minghao Automotive Parts Co Ltd. .A1125  
ZRID Pty Ltd . . . . .A3360

## **GUIDE POSTS**

Agathon Machine Tools Inc . . . . .A1439  
DAYTON Lamina Corporation. . . . .A2125  
Fibro Inc . . . . .A1569  
MDL Mold & Die Components Inc . . . . .A1116  
Meusburger US Inc . . . . .A1440  
SelfLube . . . . .A2255

## **HAND BENDERS**

Eagle Bending Machines Inc. . . . .B8251  
Saar Hartmetall USA LLC . . . . .C10622  
Wuko Inc . . . . .A2923

## **HAND BRAKES**

MetalForming Inc . . . . .B7511

## **HAND TOOLS - NIBBLING**

Bad Dog Tools. . . . .A2157  
CS Unitec Inc . . . . .C12122  
Millner-Haufen Tool Company . . . . .C12402

## **HAND TOOLS - NIBBLING, OTHER**

Bad Dog Tools. . . . .A2157  
BESSEY Tools North America. . . . .C12520  
Beta Tools USA . . . . .A2720  
Chicago Pneumatic Tool Co. . . . .A3051  
Clamptek USA Inc. . . . .C13547  
Fromm Packaging Systems. . . . .A2800  
Heck Industries. . . . .B9101  
LENOX® . . . . .B7068  
Master Magnetics. . . . .B8817  
Saar Hartmetall USA LLC . . . . .C10622  
Scrape-N-Burr . . . . .C12170  
Stanley Black & Decker Inc. . . . .C11042  
Tenryu America Inc. . . . .C10141  
The M.K. Morse Company. . . . .B7443  
Urrea Professional Tools . . . . .A2517  
Wuko Inc . . . . .A2923  
York Portable Machine Tools . . . . .C13010

## **HARDFACING/SURFACING (POWDER ALLOYS)**

Hascor USA Inc. . . . .C13374  
Kennametal Inc. . . . .A2724  
Surface Engineering Alloy Co . . . . .C13408

## **HARDFACING/SURFACING (STRIP CLADDING)**

Hardface Technologies by Postle . . . . .C11117

## **HARDFACING/SURFACING (WIRE)**

Changzhou Zhengyang Welding  
Material Co Ltd. . . . .C13512  
COR-MET INC . . . . .C12146  
Hankook Weldtek Co Ltd. . . . .A3324  
Hardface Technologies by Postle . . . . .C11117  
Hobart Brothers . . . . .C12828  
Kennametal Inc. . . . .A2724  
Lincoln Electric Co . . . . .C11928, C11952  
Polymet Corp . . . . .C13167  
Surface Engineering Alloy Co . . . . .C13408  
Welding Alloys USA. . . . .C12343

## **HARDFACING/SURFACING EQUIPMENT - FINISHING**

Kennametal Inc. . . . .A2724  
Rocklin Manufacturing Co. . . . .B5835  
Surface Engineering Alloy Co . . . . .C13408  
Welding Alloys USA. . . . .C12343

## **HEAT EXCHANGERS**

GAT Finishing Systems . . . . .B4921  
Jackson Oven Supply . . . . .B4742

## **HEAT TREATING EQUIPMENT/ STRESS RELIEVING EQUIPMENT**

Ajax Tocco Magnethermic Corp. . . . .C10428  
Ambrell Induction Heating Solutions . . .B8834  
Bayco by Guspro Inc. . . . .B4553  
CEIA USA Induction Heating Systems . .C10126  
Dongguan Tai Qun Hardware Technology  
Ltd. . . . .A1441  
EquipNet Inc . . . . .A2917  
GH Induction Atmospheres LLC. . . . .C10162  
IHI Ionbond Inc . . . . .A2258  
INTEK Corporation. . . . .B5013  
Micron Fiber Tech . . . . .B4552  
PDS Bartech Inc . . . . .C11519  
Pillar Induction . . . . .C10428  
Radyne Corp. . . . .A3367  
Selas Heat Technology . . . . .B5010  
Ultraflex Power Technologies Corp . . .C10158  
voestalpine eifeler coatings. . . . .B5445

## **HOSE CRIMPING**

Fibro Inc . . . . .A1569



**IN-DIE ASSEMBLY**

Automated Tapping Systems . . . . .	A2239
Dongguan Vision Tool & Mould Co Ltd . . . . .	A1269
Dongguan Zerostart-tool Co Ltd . . . . .	A1152
J-Tech . . . . .	A1436
Lucky Harvest Co Ltd . . . . .	A1361
Pronic Inc . . . . .	A2153
Shenzhen Zhuotai Precision Tooling . . . . .	A1358

**IN-DIE TAPPING**

Automated Tapping Systems . . . . .	A2239
Dongguan Zerostart-tool Co Ltd . . . . .	A1152
Fibro Inc . . . . .	A1569
Hutchison Tool Sales Co . . . . .	A2259
Jarvis Cutting Tools . . . . .	A1453
Lucky Harvest Co Ltd . . . . .	A1361
Pronic Inc . . . . .	A2153

**INDUSTRIAL PARTITIONS & ENCLOSURES**

Camlock Systems Inc . . . . .	A2901
JMR Industrial . . . . .	B6032
Laservision USA . . . . .	B9341
Shaver Industries . . . . .	A3150
TURCK Inc . . . . .	A1533, C11128
WireCrafters . . . . .	C11364

**INHIBITORS**

Diamond Vogel – Industrial Coatings . . . . .	B5454
Zerust Corrosion Solutions . . . . .	A1157

**INSPECTION & TESTING - LOAD MONITORING & WEIGHING**

Helm Instrument Co Inc . . . . .	A1505
Mighty Hook Inc . . . . .	B5032
Rice Lake Weighing Systems . . . . .	A2918
Toledo Integrated Systems . . . . .	A1545

**INSPECTION & TESTING - QUALITY/PROCESS CONTROL**

Accurate Technology Inc . . . . .	B9750
Accurex Measurement Inc . . . . .	C10252
ACT Test Panels LLC . . . . .	B4911
Advanced Tubular Technologies Inc . . . . .	C10445
Applied Technical Services Inc . . . . .	A3233
Assured Testing Services . . . . .	B4756
Automated Tapping Systems . . . . .	A2239
Bruker Corporation . . . . .	A3259
BYK Additives & Instruments, A member of ALTANA . . . . .	B4550
Clark Fixture Technologies . . . . .	C10558
Coldwater Machine Co . . . . .	A3251
Creaform . . . . .	B5523
Crum Manufacturing Inc . . . . .	C10161
Dakota Ultrasonics . . . . .	C11971
Dino-Lite Scopes (BigC) . . . . .	C11015
Elcometer Inc . . . . .	B5040, C11618
Fidelity Inspection Fixture Manufacture Co Ltd. . . . .	A1253

Fischer Technology Inc . . . . .	B4854
Fluke Corporation . . . . .	B9623
Hexagon Manufacturing Intelligence . . . . .	B9001
Innerspec Technologies . . . . .	C10523
InterTest . . . . .	C10918
Keyence Corp of America . . . . .	B9319
Metronor Inc . . . . .	C10136
MISCO Refractometer . . . . .	A1560
Mode Kartela Boya Ltd Stl. . . . .	B4857
Oasis Scientific Inc . . . . .	B9355
Olympus . . . . .	C11911
Origin Technologies Corp . . . . .	C10164
plasma USA LLC . . . . .	A3041
Ramcel Precision Stamping and Manufacturing LLC . . . . .	A1241
RF System Lab . . . . .	C10122
Rice Lake Weighing Systems . . . . .	A2918
Rigaku Analytical Devices . . . . .	B9865
SciAps Inc . . . . .	C10565
Servo-Robot Inc . . . . .	C13342
SPECTRO Analytical Instruments . . . . .	C13112
Starrett Company . . . . .	B6654
Thermo Fisher Scientific . . . . .	C10544
Tinius Olsen . . . . .	A2717
TSI Inc . . . . .	A2837
TUV Rheinland . . . . .	B5734
Verisurf Software Inc. . . . .	A2622
VKS - Visual Knowledge Share . . . . .	B8951
Welder Training & Testing Institute . . . . .	A3332
Xiris Automation Inc . . . . .	C12047
Zwick USA . . . . .	A1257

**INSPECTION/TESTING EQUIPMENT - DIMENSIONAL & SHAPE/MEASURING**

Accurate Technology Inc . . . . .	B9750
Accurex Measurement Inc . . . . .	C10252
Creaform . . . . .	B5523
Crum Manufacturing Inc . . . . .	C10161
Dakota Ultrasonics . . . . .	C11971
Dino-Lite Scopes (BigC) . . . . .	C11015
Ekide SL . . . . .	A3144
FARO Technologies Inc . . . . .	B6219
Fidelity Inspection Fixture Manufacture Co Ltd. . . . .	A1253
Hexagon Manufacturing Intelligence . . . . .	B9001
InterTest . . . . .	C10918
Keyence Corp of America . . . . .	B9319
MC Machinery Systems Inc. . . . .	B6329
Metronor Inc . . . . .	C10136
Origin Technologies Corp . . . . .	C10164
PrimeTest Automation Inc . . . . .	A1541
Rice Lake Weighing Systems . . . . .	A2918
Virtek Vision International . . . . .	B9507
Vitronic Machine Vision . . . . .	C12302
Xiris Automation Inc . . . . .	C12047

**INSPECTION/TESTING EQUIPMENT - FINISHING**

Assured Testing Services . . . . .	B4756
BYK Additives & Instruments, A member of ALTANA . . . . .	B4550
DeFelsko Corp . . . . .	B4623
Dino-Lite Scopes (BigC) . . . . .	C11015
Mode Kartela Boya Ltd Stl. . . . .	B4857
Oasis Scientific Inc . . . . .	B9355
Sinto America . . . . .	A2551

**INSPECTION/TESTING EQUIPMENT - HARDNESS**

BYK Additives & Instruments, A member of ALTANA . . . . .	B4550
DeFelsko Corp . . . . .	B4623
Fischer Technology Inc . . . . .	B4854
Innerspec Technologies . . . . .	C10523
Proceq USA Inc . . . . .	A3354
Tinius Olsen . . . . .	A2717
Zwick USA . . . . .	A1257

**INSPECTION/TESTING EQUIPMENT - LEAK/HYDROSTATIC**

Assured Testing Services . . . . .	B4756
------------------------------------	-------

**INSPECTION/TESTING EQUIPMENT - PRESSURE/FORCE**

Delta Computer Systems Inc. . . . .	A1536
Fluke Corporation . . . . .	B9623
Starrett Company . . . . .	B6654, B7737
TEAC America Inc . . . . .	A3359
Tinius Olsen . . . . .	A2717

**INSPECTION/TESTING EQUIPMENT - SHEET METAL**

Amada America Inc. . . . .	B6909
Dakota Ultrasonics . . . . .	C11971
EquipNet Inc . . . . .	A2917
MC Machinery Systems Inc. . . . .	B6329
Metronor Inc . . . . .	C10136
Olympus . . . . .	C11911
Origin Technologies Corp . . . . .	C10164
SciAps Inc . . . . .	C10565
Tinius Olsen . . . . .	A2717
TSI Inc . . . . .	A2837
Virtek Vision International . . . . .	B9507
Zwick USA . . . . .	A1257

**INSPECTION/TESTING EQUIPMENT - SURFACE FINISH**

Assured Testing Services . . . . .	B4756
BYK Additives & Instruments, A member of ALTANA . . . . .	B4550
DeFelsko Corp . . . . .	B4623
Dino-Lite Scopes (BigC) . . . . .	C11015
Elcometer Inc . . . . .	B5040, C11618
Fischer Technology Inc . . . . .	B4854



LDPI Inc . . . . .	B5044
Robotic Technologies of Tennessee LLC . . . . .	C13371
Starrett Company . . . . .	B6654, B7737
Tinius Olsen . . . . .	A2717
Vitronic Machine Vision . . . . .	C12302

## INSPECTION/TESTING EQUIPMENT - TEMPERATURE

BYK Additives & Instruments, A member of ALTANA . . . . .	B4550
DeFelsko Corp . . . . .	B4623
LA-CO Industries Inc . . . . .	C11658
TUV Rheinland . . . . .	B5734

## INSPECTION/TESTING EQUIPMENT - TUBE/PIPE

Accurate Technology Inc . . . . .	B9750
Accurex Measurement Inc . . . . .	C10252
Addition Manufacturing Technologies . . . . .	C10414
Advanced Tubular Technologies Inc . . . . .	C10445
Bruker Corporation . . . . .	A3259
Crum Manufacturing Inc . . . . .	C10161
Dakota Ultrasonics . . . . .	C11971
Elcometer Inc . . . . .	B5040, C11618
Haven Manufacturing Corp . . . . .	C10160
Hexagon Manufacturing Intelligence . . . . .	B9001
Innerspec Technologies . . . . .	C10523
InterTest . . . . .	C10918
Metronor Inc . . . . .	C10136
Oasis Scientific Inc . . . . .	B9355
Olympus . . . . .	C11911
plasma USA LLC . . . . .	A3041
RF System Lab . . . . .	C10122
SciAps Inc . . . . .	C10565
SPECTRO Analytical Instruments . . . . .	C13112
Starrett Company . . . . .	B6654, B7737
Thermo Fisher Scientific . . . . .	C10544
Xiris Automation Inc . . . . .	C12047
Zwick USA . . . . .	A1257

## INSPECTION/TESTING SERVICES

ACT Test Panels LLC . . . . .	B4911
ALS Maverick Testing Laboratories Inc . . . . .	C12817
Applied Technical Services Inc . . . . .	A3233
ATS Applied Tech Systems LLC . . . . .	A2340
Dino-Lite Scopes (BigC) . . . . .	C11015
INTERTEK . . . . .	B5518
Keyence Corp of America . . . . .	B9319
Mayfran International Inc . . . . .	A1867
Mode Kartela Boya Ltd Stl . . . . .	B4857
SciAps Inc . . . . .	C10565
Thermo Fisher Scientific . . . . .	C10544
Zwick USA . . . . .	A1257

## INSURANCE/WORKERS COMPENSATION SERVICES

Travelers Indemnity Company . . . . .	B5967
---------------------------------------	-------

## INVENTORY MANAGEMENT

Beck Automation . . . . .	B7829
Fastenal Company . . . . .	C11014
Fehr Warehouse Solutions Inc . . . . .	B9620
HUB Industrial . . . . .	A2521
Modula . . . . .	B8921

## IRONWORKERS

Carell Corporation . . . . .	B8251
Cleveland Steel Tool Co . . . . .	B8621
COMEQ Inc . . . . .	B6929
Durma North America Inc/Durmazlar/ Durma . . . . .	B7909
Fireball Tool . . . . .	A3351
G&J Hall Tools Inc . . . . .	C13420
Geka . . . . .	B6929
KAAST Machine Tools Inc . . . . .	B8943
MegaFab . . . . .	B7551
Nitto Kohki USA Inc . . . . .	A2945
Peddinghaus Corp . . . . .	B7867
Piranha . . . . .	B7551
Revolution Machine Tools . . . . .	A2351
Scotchman Industries Inc . . . . .	B8829
Trilogy Machinery Inc . . . . .	B8451
US Industrial Machinery Co . . . . .	B9751
World Machinery & Saw Inc . . . . .	C10442

## JOB SHOP FINISHING SERVICES - PAINT/POWDER

BTD Tool & Die . . . . .	A1557
BUWW Coverings Inc . . . . .	B7536
MAXAIR Systems . . . . .	A3017, B4935
NikoTrack LLC . . . . .	B5556
OMCO Rollforming Plus . . . . .	B9411
Staub Manufacturing Solutions . . . . .	A2959
Team Industries Inc . . . . .	C12401
The Electrocoat Association . . . . .	B4820
Valmont Coatings . . . . .	B5416

## JOB SHOP FINISHING SERVICES - PLATERS/ANODIZERS

D&B Plating . . . . .	B4814
Dixie Industrial Finishing Co Inc . . . . .	A1556
MAXAIR Systems . . . . .	A3017, B4935
NN, Inc. Power Solutions . . . . .	A1413
Paulo . . . . .	A1640
Precious Plate Inc . . . . .	A1859
Valmont Coatings . . . . .	B5416

## JOB SHOP/CONTRACT MANUFACTURING SERVICES - ASSEMBLING

Allor Manufacturing Inc/Plesh Industries . . . . .	B9728
Alpha Precision Group . . . . .	A2543
ART Metals Group . . . . .	A1656
BTD Tool & Die . . . . .	A1557
Ekide SL . . . . .	A3144
ITEQ Vietnam Co Ltd . . . . .	A2539

Leadec . . . . .	B8973
Ohio Laser LLC . . . . .	A3008
OMCO Rollforming Plus . . . . .	B9411
Oneda Corporation . . . . .	A1156
PMF Industries Inc . . . . .	A2159
Shanghai Sheetwell Metal Manufacture Co Ltd . . . . .	B9416
Staub Manufacturing Solutions . . . . .	A2959
Trans-Matic . . . . .	A1622

## JOB SHOP/CONTRACT MANUFACTURING SERVICES - BENDING & FORMING

BUWW Coverings Inc . . . . .	B7536
Cameron Mfg and Design . . . . .	A2825
Custom Rollforming Corp . . . . .	B7829
DDI Inc . . . . .	A1362
GE Mathis Co . . . . .	B9737
Guangzhou Rainbow Metal Spring Co Ltd . . . . .	A1666
ITEQ Vietnam Co Ltd . . . . .	A2539
Ji' An RuiPengFei Precision Technology Co. Ltd . . . . .	A1565
NOMMA . . . . .	C13571
OMNI-X USA . . . . .	C10522
R&M Manufacturing Co LLC . . . . .	B9639
Samson Roll Formed Products Co . . . . .	A1220
Shanghai Sheetwell Metal Manufacture Co Ltd . . . . .	B9416
Staub Manufacturing Solutions . . . . .	A2959
Tie Down Engineering . . . . .	B9054
Tools for Bending . . . . .	C10244

## JOB SHOP/CONTRACT MANUFACTURING SERVICES - COATING/PAINTING/PLATING

Accuracy Machine . . . . .	A3237
Michigan Metal Coatings Inc . . . . .	B4549
The Electrocoat Association . . . . .	B4820
Valmont Coatings . . . . .	B5416

## JOB SHOP/CONTRACT MANUFACTURING SERVICES - COIL/TOLL PROCESSING

OMCO Rollforming Plus . . . . .	B9411
United Aluminum Corp . . . . .	A1518

## JOB SHOP/CONTRACT MANUFACTURING SERVICES - CUTTING

Accuracy Machine . . . . .	A3237
G&J Hall Tools Inc . . . . .	C13420
Jarvis Cutting Tools . . . . .	A1453
KEL Precision Products Inc . . . . .	A1610
Shanghai Sheetwell Metal Manufacture Co Ltd . . . . .	B9416
Staub Manufacturing Solutions . . . . .	A2959

**JOB SHOP/CONTRACT  
MANUFACTURING SERVICES -  
EDM DIE MANUFACTURING**

Arkansas Tool & Die Inc . . . . .	A1409
Dongguan Blacksmith Tool Co Ltd. . . . .	A1252
EBway LLC . . . . .	A1766
Elizabeth Carbide Components . . . . .	A1215
R&M Manufacturing Co LLC . . . . .	B9639
SB Whistler & Sons Inc . . . . .	B5933
Shanghai Sheetwell Metal Manufacture Co Ltd. . . . .	B9416

**JOB SHOP/CONTRACT  
MANUFACTURING SERVICES -  
FLOW FORMING**

MJC Engineering & Technology Inc . . . . .	A1756
PMF Industries Inc . . . . .	A2159

**JOB SHOP/CONTRACT  
MANUFACTURING SERVICES -  
HEAT TREATING**

Al-Fe Heat Treating Inc . . . . .	A2820
Dubuque Stamping & Mfg Inc . . . . .	A1123
Paulo . . . . .	A1640
Pillar Induction . . . . .	C10428
PMF Industries Inc . . . . .	A2159
Solar Atmospheres . . . . .	A1438
Team Industries Inc. . . . .	C12401

**JOB SHOP/CONTRACT  
MANUFACTURING SERVICES -  
HOT DIP GALVANIZING**

Valmont Coatings . . . . .	B5416
----------------------------	-------

**JOB SHOP/CONTRACT  
MANUFACTURING SERVICES -  
HYDROFORMING**

FluidForming Americas . . . . .	A1119
PMF Industries Inc . . . . .	A2159

**JOB SHOP/CONTRACT  
MANUFACTURING SERVICES -  
INJECTION MOLDING**

Alpha Precision Group. . . . .	A2543
Hong Kai Precision Metal Stamping Tool and Product Co. LTD . . . . .	A1469
MPP . . . . .	A1312
NN, Inc. Power Solutions. . . . .	A1413
Protolabs . . . . .	B5529

**JOB SHOP/CONTRACT  
MANUFACTURING SERVICES -  
LASER CUTTING**

Alabama Laser . . . . .	C10837
Arrowhead Manufacturers & Fabricators Assoc . . . . .	B9619
BTD Tool & Die . . . . .	A1557
BUWW Coverings Inc . . . . .	B7536
Dubuque Stamping & Mfg Inc . . . . .	A1123
Econco/CPI . . . . .	B6316

GE Mathis Co . . . . .	B9737
Hafendorfer Machine Inc. . . . .	B5755
ITEQ Vietnam Co Ltd. . . . .	A2539
NOMMA . . . . .	C13571
Ohio Laser LLC. . . . .	A3008
OMCO Rollforming Plus. . . . .	B9411
Oneda Corporation . . . . .	A1156
Peening Technologies . . . . .	B5548
PMF Industries Inc . . . . .	A2159
R&M Manufacturing Co LLC . . . . .	B9639
RDI Laser Blanking Systems . . . . .	B5859
Spray Tech/Junair . . . . .	B4751
Staub Manufacturing Solutions . . . . .	A2959
Tie Down Engineering. . . . .	B9054
Wayne Trail - A Lincoln Electric Co . . . . .	C11928

**JOB SHOP/CONTRACT  
MANUFACTURING SERVICES -  
LASER MARKING**

AP Lazer . . . . .	B9467
--------------------	-------

**JOB SHOP/CONTRACT  
MANUFACTURING SERVICES -  
LASER PROCESSING**

Preco Inc . . . . .	C12018
---------------------	--------

**JOB SHOP/CONTRACT  
MANUFACTURING SERVICES -  
LASER TUBE CUTTING**

Alabama Laser . . . . .	C10837
BTD Tool & Die . . . . .	A1557
Hafendorfer Machine Inc. . . . .	B5755
Ohio Laser LLC. . . . .	A3008
Tie Down Engineering. . . . .	B9054

**JOB SHOP/CONTRACT  
MANUFACTURING SERVICES -  
LASER WELDING**

Alabama Laser . . . . .	C10837
Alliance Specialties and Laser Sales . . . . .	C13053
Cameron Mfg and Design . . . . .	A2825
Econco/CPI . . . . .	B6316

**JOB SHOP/CONTRACT  
MANUFACTURING SERVICES -  
MACHINING**

Accuracy Machine . . . . .	A3237
Allor Manufacturing Inc/Plesh Industries . . . . .	B9728
Arrowhead Manufacturers & Fabricators Assoc . . . . .	B9619
Atlas Machine & Supply Inc. . . . .	A1305
BesTech Tool LLC . . . . .	A1121
Bowlin Manufacturing Inc . . . . .	B5839
BTD Tool & Die . . . . .	A1557
BUWW Coverings Inc . . . . .	B7536
Cleveland Steel Tool Co. . . . .	B8621
Coldwater Machine Co . . . . .	A3251
Dubuque Stamping & Mfg Inc . . . . .	A1123
EBway LLC . . . . .	A1766

F&G Tool and Die Co . . . . .	A1522
Hafendorfer Machine Inc. . . . .	B5755
JD Norman Industries . . . . .	A1753
Master Roll Manufacturing . . . . .	B5832
PMF Industries Inc . . . . .	A2159
Precision Punch Corp . . . . .	A1540
Protolabs . . . . .	B5529
R&M Manufacturing Co LLC . . . . .	B9639
Southern Copper & Supply . . . . .	C13211
Superior Die Set Corp . . . . .	A1433
Wauseon Machine & Manufacturing Inc . . . . .	C10536

**JOB SHOP/CONTRACT  
MANUFACTURING SERVICES -  
METAL FINISHING**

D&B Plating . . . . .	B4814
Michigan Metal Coatings Inc. . . . .	B4549
NOMMA . . . . .	C13571
Penn United Technologies Inc . . . . .	A1636
PMF Industries Inc . . . . .	A2159
Precious Plate Inc . . . . .	A1859
Washington Mills Ceramics. . . . .	B4519

**JOB SHOP/CONTRACT  
MANUFACTURING SERVICES -  
METAL SPINNING**

PMF Industries Inc . . . . .	A2159
------------------------------	-------

**JOB SHOP/CONTRACT  
MANUFACTURING SERVICES -  
PLASMA CUTTING**

Accuracy Machine . . . . .	A3237
GE Mathis Co . . . . .	B9737
NOMMA . . . . .	C13571
North Mississippi Conveyor Inc . . . . .	B4533
OMCO Rollforming Plus. . . . .	B9411
Tie Down Engineering. . . . .	B9054

**JOB SHOP/CONTRACT  
MANUFACTURING SERVICES -  
PUNCHING**

BTD Tool & Die . . . . .	A1557
GE Mathis Co . . . . .	B9737
Hafendorfer Machine Inc. . . . .	B5755
Precision Punch Corp . . . . .	A1540
R&M Manufacturing Co LLC . . . . .	B9639
Samson Roll Formed Products Co. . . . .	A1220

**JOB SHOP/CONTRACT  
MANUFACTURING SERVICES -  
ROLL FORMING**

Custom Rollforming Corp . . . . .	B7829
Jarvis Cutting Tools. . . . .	A1453
Johnson Bros Roll Forming Co . . . . .	B9436
OMCO Rollforming Plus. . . . .	B9411
R&M Manufacturing Co LLC . . . . .	B9639
Roller Die + Forming Co . . . . .	A1853
Samson Roll Formed Products Co. . . . .	A1220
Welser Inc. . . . .	B6215





**JOB SHOP/CONTRACT  
MANUFACTURING SERVICES -  
STAMPING - DEEP DRAWING**

Concraft Holding Co Ltd . . . . .	A1118
DDI Inc . . . . .	A1362
Gruber Tool & Die Inc . . . . .	A1237
<b>JD Norman Industries . . . . .</b>	<b>A1753</b>
<b>PMF Industries Inc . . . . .</b>	<b>A2159</b>
Trans-Matic . . . . .	A1622
Uelner Precision Tools & Dies . . . . .	A1445

**JOB SHOP/CONTRACT  
MANUFACTURING SERVICES -  
STAMPING - FINE BLANKING**

<b>Allied Tool &amp; Die Inc . . . . .</b>	<b>A1608</b>
Associated Spring Raymond . . . . .	A1765
EBway LLC . . . . .	A1766
Overton Tool & Die . . . . .	A1359

**JOB SHOP/CONTRACT  
MANUFACTURING SERVICES -  
STAMPING - FOUR SLIDE**

Gruber Tool & Die Inc . . . . .	A1237
<b>JD Norman Industries . . . . .</b>	<b>A1753</b>

**JOB SHOP/CONTRACT  
MANUFACTURING SERVICES -  
STAMPING - HIGH SPEED**

<b>Allied Tool &amp; Die Inc . . . . .</b>	<b>A1608</b>
EIGEN . . . . .	A1641
KEL Precision Products Inc . . . . .	A1610
Overton Tool & Die . . . . .	A1359
Precious Plate Inc . . . . .	A1859
Trans-Matic . . . . .	A1622

**JOB SHOP/CONTRACT  
MANUFACTURING SERVICES -  
STAMPING - MULTI SLIDE**

Bihler 4 Slide-NC . . . . .	A1219
F&G Tool and Die Co . . . . .	A1522
Gruber Tool & Die Inc . . . . .	A1237
Guangzhou Rainbow Metal Spring Co Ltd. . . . .	A1666
<b>JD Norman Industries . . . . .</b>	<b>A1753</b>

**JOB SHOP/CONTRACT  
MANUFACTURING SERVICES -  
STAMPING - PROGRESSIVE**

<b>Allied Tool &amp; Die Inc . . . . .</b>	<b>A1608</b>
ART Metals Group . . . . .	A1656
BTD Tool & Die . . . . .	A1557
Dongguan SYH Tooling Co Ltd. . . . .	A1561
Dubuque Stamping & Mfg Inc . . . . .	A1123
EIGEN . . . . .	A1641
F&G Tool and Die Co . . . . .	A1522
Gruber Tool & Die Inc . . . . .	A1237
Guangzhou Rainbow Metal Spring Co Ltd . . . . .	A1666
<b>JD Norman Industries . . . . .</b>	<b>A1753</b>

Ji' An RuiPengFei Precision Technology Co. Ltd . . . . .	A1565
Ningbo Hify Tool Technology Co Ltd . . . . .	A1567
NN, Inc. Power Solutions . . . . .	A1413
Oneda Corporation . . . . .	A1156
Precious Plate Inc . . . . .	A1859
R&M Manufacturing Co LLC . . . . .	B9639
Samson Roll Formed Products Co . . . . .	A1220
SB Whistler & Sons Inc . . . . .	B5933
Trans-Matic . . . . .	A1622
Uelner Precision Tools & Dies . . . . .	A1445

**JOB SHOP/CONTRACT  
MANUFACTURING SERVICES -  
STAMPING - SINGLE STROKE**

<b>Allied Tool &amp; Die Inc . . . . .</b>	<b>A1608</b>
ART Metals Group . . . . .	A1656
Dongguan SYH Tooling Co Ltd. . . . .	A1561
Dubuque Stamping & Mfg Inc . . . . .	A1123
ITEQ Vietnam Co Ltd . . . . .	A2539
<b>JD Norman Industries . . . . .</b>	<b>A1753</b>
Ningbo Hify Tool Technology Co Ltd . . . . .	A1567
R&M Manufacturing Co LLC . . . . .	B9639
SB Whistler & Sons Inc . . . . .	B5933
Uelner Precision Tools & Dies . . . . .	A1445

**JOB SHOP/CONTRACT  
MANUFACTURING SERVICES -  
STAMPING - TRANSFER**

BTD Tool & Die . . . . .	A1557
Dongguan SYH Tooling Co Ltd. . . . .	A1561
Gruber Tool & Die Inc . . . . .	A1237
Ji' An RuiPengFei Precision Technology Co. Ltd . . . . .	A1565
Ningbo Hify Tool Technology Co Ltd . . . . .	A1567
Oneda Corporation . . . . .	A1156
Trans-Matic . . . . .	A1622
Uelner Precision Tools & Dies . . . . .	A1445

**JOB SHOP/CONTRACT  
MANUFACTURING SERVICES -  
T/P BENDING & FORMING**

BTD Tool & Die . . . . .	A1557
DDI Inc . . . . .	A1362

**JOB SHOP/CONTRACT  
MANUFACTURING SERVICES -  
T/P END FORMING/SIZING**

Overton Tube Forming Systems. . . . .	C10139
---------------------------------------	--------

**JOB SHOP/CONTRACT  
MANUFACTURING SERVICES -  
TOOL SURFACE TREATMENT**

Pollution Control Products Co. . . . .	B5413
--	-------

**JOB SHOP/CONTRACT  
MANUFACTURING SERVICES -  
WATERJET CUTTING**

Arrowhead Manufacturers & Fabricators Assoc . . . . .	B9619
BesTech Tool LLC . . . . .	A1121
KEL Precision Products Inc . . . . .	A1610
Superior Die Set Corp . . . . .	A1433

**JOB SHOP/CONTRACT  
MANUFACTURING SERVICES -  
WELDING - ELECTRON BEAM  
WELDING PROCESS**

FOCUS GmbH . . . . .	C13470
PTR-Precision Technologies Inc. . . . .	C12852

**JOB SHOP/CONTRACT  
MANUFACTURING SERVICES -  
WELDING - LASER WELDING**

Concraft Holding Co Ltd . . . . .	A1118
Preco Inc . . . . .	C12018

**JOB SHOP/CONTRACT  
MANUFACTURING SERVICES -  
WELDING - MIG WELDING**

<b>Allor Manufacturing Inc/Plesh Industries . . . . .</b>	<b>B9728</b>
Arrowhead Manufacturers & Fabricators Assoc . . . . .	B9619
Bowlin Manufacturing Inc . . . . .	B5839
BTD Tool & Die . . . . .	A1557
Cameron Mfg and Design . . . . .	A2825
Concraft Holding Co Ltd . . . . .	A1118
GE Mathis Co . . . . .	B9737
LPI Inc . . . . .	B4945
NOMMA . . . . .	C13571
Ohio Laser LLC. . . . .	A3008
OMCO Rollforming Plus. . . . .	B9411
R&M Manufacturing Co LLC . . . . .	B9639
Shanghai Sheetwell Metal Manufacture Co Ltd. . . . .	B9416
Wisconsin Wire Works Inc . . . . .	C10922

**JOB SHOP/CONTRACT  
MANUFACTURING SERVICES -  
WELDING - ORBITAL WELDING**

<b>JD Norman Industries . . . . .</b>	<b>A1753</b>
---------------------------------------	--------------

**JOB SHOP/CONTRACT  
MANUFACTURING SERVICES -  
WELDING - RESISTANCE  
WELDING**

DDI Inc . . . . .	A1362
<b>JD Norman Industries . . . . .</b>	<b>A1753</b>
Oneda Corporation . . . . .	A1156
R&M Manufacturing Co LLC . . . . .	B9639

**JOB SHOP/CONTRACT  
MANUFACTURING SERVICES -  
WELDING - ROBOTIC WELDING**

BTD Tool & Die	.A1557
Guangzhou Rainbow Metal Spring Co Ltd.	.A1666
ITEQ Vietnam Co Ltd	.A2539
Ohio Laser LLC	.A3008
OMCO Rollforming Plus	.B9411
R&M Manufacturing Co LLC	.B9639

**JOB SHOP/CONTRACT  
MANUFACTURING SERVICES -  
WELDING - SEAM/SPOT  
WELDING**

Cameron Mfg and Design	.A2825
Standard Resistance Welder Co	.C13114

**JOB SHOP/CONTRACT  
MANUFACTURING SERVICES -  
WELDING/BRAZING**

Accuracy Machine Paulo	.A3237
PMF Industries Inc	.A2159
Solar Atmospheres	.A1438
Wisconsin Wire Works Inc	.C10922

**JOB SHOP/CONTRACT  
MANUFACTURING SERVICES -  
WIRE FORMING**

DDI Inc	.A1362
Guangzhou Rainbow Metal Spring Co Ltd.	.A1666
JD Norman Industries	.A1753
Mighty Hook Inc	.B5032

**KNIVES & BLADES**

American Cutting Edge	.B9520
Anhui Huatian Mechanic Co Ltd	.B9410
ASKO Inc	.B7532
Butech Bliss	.B7415
Cincinnati Inc	.B5543, B8439
Cleveland Steel Tool Co	.B8621
Cowles Tool Co	.B9513
DeeTee Industries Ltd	.B9822
Diamond Saw Works Inc	.A2900
DoALL Sawing Products	.B8243
Gem Tool Corporation	.C10552
Greenfield Industries Inc	.A2636
Hangzhou Wagen Precision Tooling Co Ltd.	.C10145
IHI Ionbond Inc	.A2258
LENOX®	.B7068
MetalMizer	.A3037
New-Form Tools	.C10569
Stanley Black & Decker Inc	.C11042
Tenryu America Inc	.C10141
The M.K. Morse Company	.B7443
voestalpine eifeler coatings	.B5445

**LASER CLADDING**

Alabama Laser	.C10837
Alpha Laser - US	.B5643
Becken Technology Development Limited	.C13348
Coherent Inc	.A2651, B9616
Convergent Photonics	.A3122
GMTA - German Machine Tools of America	.A3357
Laser Mechanisms Inc	.C13560
Laserline Inc	.B5732, C13267
Lincoln Electric Co	.A2324
Lumentum	.B8967
Preco Inc	.C12018
Sahajanand Laser Technology LTD	.B8875
SPI Lasers	.B5559
Surface Engineering Alloy Co	.C13408
Wayne Trail - A Lincoln Electric Co	.C11928

**LASER CUTTING MACHINES -  
CO2**

Alliance Specialties and Laser Sales	.C13053
Amada America Inc	.B6909
American Photonics	.B5854
AP Lazer	.B9467
BesCutter	.A2933
BLM Group USA Corp	.C10874
BOFA Americas Inc	.B9512
Bystronic Inc	.B7229
Cincinnati Inc	.B5543, B8439
Coherent Inc	.A2651, B9616
Control Laser Corp	.A2817
Convergent Photonics	.A3122
Durma North America Inc/Durmazlar/Durma	.B7909
Dynatorch Inc	.C11564
Econco/CPI	.B6316
Epilog Laser Corp	.B9050
Guangzhou Cklaser Co Ltd	.A2617
Hyrel 3D	.B5632
II-VI HIGHYAG	.C11614
II-VI INFRARED	.B6533
ITEC - Innovative Tube Equipment Corporation	.C10852
Kern Laser Systems	.B5745
Komatsu America Industries LLC	.B6029
LaCroix Precision Optics	.A2737
Laguna Tools	.B9666
Laser Marking Technologies LLC	.B8772
Laser Mechanisms Inc	.C13560
Laser Research Optics	.B9438
Lumentum	.B8967
Manufacturing Solutions	.B6914
Mazak Optonics Corp	.B7529
MC Machinery Systems Inc	.B6329
Messer Cutting Systems	.B8429
Parker Hannifin	.B9758
Power Solutions Pro	.B9323
Radian Laser Systems	.A2844

Senfeng CNC & Laser Technology USA Inc	.B8667
Slatpro LLC	.B7936
Striker Systems	.B6551
VyTek	.B8755
YLM USA Inc	.C10272

**LASER CUTTING MACHINES -  
SOLID STATE**

3D Fab Light Inc	.B8917
Ajan Elektronik Servis Sanayi Ve Ticaret Ltd St.	.B9041
Amada America Inc	.B6909
American Photonics	.B5854
BesCutter	.A2933
Bystronic Inc	.B7229
Cincinnati Inc	.B5543, B8439
Cy Laser America	.B9129
Dimeco Coil Technologies Inc	.B5938
Dynatorch Inc	.C11564
Epilog Laser Corp	.B9050
Horn Machine Tools Inc	.C10840
Hymson Laser Intelligent Equipment (Jiangsu) Co., Ltd.	.B9175
Hyrel 3D	.B5632
Jinan Bodor CNC Machine Co Ltd	.B9435
Komatsu America Industries LLC	.B6029
LaCroix Precision Optics	.A2737
Laguna Tools	.B9666
Laser Mechanisms Inc	.C13560
Laser Research Optics	.B9438
LaserStar Technologies Corp	.B6600
Lumentum	.B8967
LVD Stripit	.B7029
Matsumoto US Technologies Inc	.C13060
Mazak Optonics Corp	.B7529
MC Machinery Systems Inc	.B6329
Messer Cutting Systems	.B8429
Murata Machinery USA Inc	.B9167
Peak Industrial	.B9842
Prima Power North America Inc	.B7929
RDI Laser Blanking Systems	.B5859
Rhino Cutting Systems	.B9019
Sahajanand Laser Technology LTD	.B8875
Soitaab USA Inc	.B9057
TRUMPF Inc	.B5609, B6309, C10574
United Lens Co	.B9722
VyTek	.B8755
Weil Engineering North America	.B9834

**LASER CUTTING OPTICS &  
ACCESSORIES**

Abicor Binzel	.C12328
Alternative Parts Inc	.B7437
Amada America Inc	.B6909
BesCutter	.A2933
GMTA - German Machine Tools of America	.A3357
Guangzhou Cklaser Co Ltd	.A2617
Hypertherm Inc	.B6351

METAL INSPECTION AUTOMOTIVE SUPPLY CHAIN MAINTENANCE MULTI-TASKING MACHINING LEAD GENERATION GRINDING WORKHOLDING ARTIFICIAL INTELLIGENCE CONNECT

AUTOMATION SOFTWARE SAFETY

# REIMAGINE

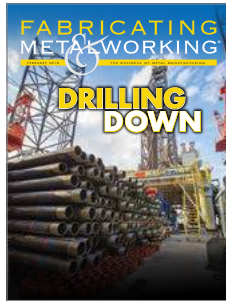
## THE BUSINESS OF METAL MANUFACTURING

TOOLING MAGAZINE MEASUREMENT WELDING INTERNET OF THINGS BUSINESS IOT INDUSTRIAL METAL CUTTING DIGITAL TRANSPORTATION ROBOTICS SOCIAL RETHINK ADDITIVE MANUFACTURING CAD/CAM

INSPECTION REVOLUTIONIZE VIRTUAL REALITY CHANGING CLIENTS MATERIAL HANDLING MANUFACTURING

CHANGE

## SIGN UP FOR YOUR FREE MAGAZINE SUBSCRIPTION



## SIGN UP FOR FREE E-NEWSLETTERS

FABRICATION SHOWCASE | METAL CUTTING SHOWCASE | MELTING POINT | TOOLING INNOVATIONS  
**NEW IN 2019!** ADVANCING ROBOTICS | REIMAGINE AUTOMATION | ADVANCING CAD/CAM



[FABRICATINGANDMETALWORKING.COM/SUBSCRIBE](http://FABRICATINGANDMETALWORKING.COM/SUBSCRIBE)



**LASER CUTTING OPTICS & ACCESSORIES**

II-VI HIGHYAG	C11614
II-VI INFRARED	B6533
LaCroix Precision Optics	A2737
Laser Mechanisms Inc	C13560
Laser Research Optics	B9438
LT Ultra Precision Optics	B7836
Lumentum	B8967
Mate Precision Tooling	B7819
Mazak Optonics Corp	B7529
MC Machinery Systems Inc.	B6329
Nukon USA	B8267
Peak Industrial	B9842
Power Solutions Pro	B9323
Radian Laser Systems	A2844
Richardson Electronics Ltd	B5840
Senfeng CNC & Laser Technology USA Inc	B8667
Thermacut Inc	C12328
United Lens Co	B9722

**LASERS - LASER SURFACE ABLATION/COATING REMOVAL**

ANDRITZ Soutec AG	C11870
BOFA Americas Inc	B9512
Control Laser Corp	A2817
Laser Marking Technologies LLC	B8772
Laser Mechanisms Inc	C13560
Laserline Inc	B5732, C13267
LaserStar Technologies Corp.	B6600
Lincoln Electric Co	A2324
Lumentum	B8967
MECCO	B8937
nLIGHT, Inc.	B8777
Sahajanand Laser Technology LTD	B8875
SPI Lasers	B5559
United Lens Co	B9722
Wayne Trail - A Lincoln Electric Co	C11928

**LASERS - POLYMER WELDING**

BOFA Americas Inc	B9512
GMTA - German Machine Tools of America	A3357
Laser Mechanisms Inc	C13560
Lumentum	B8967
nLIGHT, Inc.	B8777

**LASERS - REMOTE WELDING, CO2**

American Photonics	B5854
Control Laser Corp	A2817
Lumentum	B8967
Tennessee Rand Inc - A Lincoln Electric Co	C11928
Virtek Vision International	B9507

**LASERS - REMOTE WELDING, SOLID STATE**

Abicor Binzel	C12328
Laserline Inc	B5732, C13267
LaserStar Technologies Corp.	B6600
Lumentum	B8967
Matsumoto US Technologies Inc	C13060
nLIGHT, Inc.	B8777
Preco Inc	C12018
Sahajanand Laser Technology LTD	B8875
United Lens Co	B9722

**LASERS - TUBE & PROFILE WELDING**

Alpha Laser - US	B5643
ANDRITZ Soutec AG	C11870
CMF	B7839
Coherent Inc.	A2651, B9616
Control Laser Corp	A2817
GMTA - German Machine Tools of America	A3357
Horn Machine Tools Inc.	C10840
LaserStar Technologies Corp.	B6600
Liburdi Automation Inc	C11523
Lincoln Electric Co	A2324
Lumentum	B8967
Senfeng CNC & Laser Technology USA Inc	B8667
SPI Lasers	B5559
Sunstone Welders	A3343
TRUMPF Inc	B5609, B6309, C10574
United Lens Co	B9722
Wayne Trail - A Lincoln Electric Co	C11928
Weil Engineering North America	B9834

**LEAN MANUFACTURING**

Bosch Rexroth Corp	B9519
GH Induction Atmospheres LLC	C10162
IntelliFinishing	B4723
JETCAM-NestONE Solutions	B6815
Ji' An RuiPengFei Precision Technology Co. Ltd	A1565
Stop-Painting.com	B9313
Tower Metalworking Fluids	A2251
T-Sim Solutions	A2009
Versatility Professional Tool Storage	A2152
VKS - Visual Knowledge Share	B8951

**LEASING SERVICES**

Leasing Resources Inc	B9849
Team Texas	B9714

**LEVELING EQUIPMENT - MACHINERY INSTALLATION**

Allor Manufacturing Inc/Plesh Industries	B9728
---	-------

**LEVELING EQUIPMENT - PLATE LEVELER**

Allor Manufacturing Inc/Plesh Industries	B9728
ANDRITZ Herr-Voss Stamco Inc.	B6036
Burghardt + Schmidt Group	B9423
Butech Bliss	B7415
KOHLER Maschinenbau GmbH	B5943
Master Roll Manufacturing	B5832
MetalFinish LLC	B5943
The Bradbury Group	B7829

**LEVELING EQUIPMENT - SHEET METAL**

Allor Manufacturing Inc/Plesh Industries	B9728
ANDRITZ Herr-Voss Stamco Inc.	B6036
Burghardt + Schmidt Group	B9423
Butech Bliss	B7415
Gauer Metal Products Inc	B9744
KOHLER Maschinenbau GmbH	B5943
Master Roll Manufacturing	B5832
MetalFinish LLC	B5943
The Bradbury Group	B7829

**LIFT TRUCKS**

CH Steel Solutions Inc.	B8739
Combilift USA	B8651, C10260
Design Storage & Handling Inc	B5707
Hyster Co	B9371
Nissan	A2898, C11700, C12094
Presto ECOA	A2907

**LIGHT CURTAINS**

Global Finishing Solutions	B5236
Helm Instrument Co Inc	A1505
ISB	B6967
Link Electric & Safety Control	A1707
Press Brake Safety	B6666
Pressroom Electronics Inc.	A1206
Rite Hite Machine Guarding	C12849
Rockford Systems LLC	A1767
THE ROUECHE CO LLC	C13336
Wintriss Controls Group LLC	A1612

**LINING SERVICES FOR TANKS & EQUIPMENT - FINISHING**

Almco Inc	A1741
-----------	-------

**LOOP CONTROLS**

Delta Computer Systems Inc.	A1536
Nidec Press & Automation	A1807

**LUBRICANTS**

Abicor Binzel	C12328
Atlanta Drive Systems Inc	B6835
Castrol	B4615
Chemetal US Inc	B4807
Circle-Proscio Inc	B4551
Cleveland Punch & Die Co.	B6932



DoALL Sawing Products . . . . .	B8243
DropsA USA . . . . .	A3012
DuBois Chemicals Inc. . . . .	B4829
Engineered Lubricants Co . . . . .	A2256
Formdrill USA Inc . . . . .	B5817
Fuchs Lubricants Co . . . . .	A1553
LENOX® . . . . .	B7068
LSP Industries Inc. . . . .	A1525
Metalloid Corp . . . . .	A1209
Mighty Lube Systematic Lubrication Inc .B4732	
MISCO Refractometer . . . . .	A1560
Precision Saws Inc . . . . .	A2782
Quaker Chemical Corporation . . . . .	C10223
Raziol Zibulla & Sohn GmbH . . . . .	A1423
Rock Valley Oil & Chemical Co Inc. . . . .	A1643
<b>Tower Metalworking Fluids . . . . .</b>	<b>A2251</b>
Unist Inc. . . . .	A2243
World Machinery & Saw Inc . . . . .	C10442

## LUBRICATION EQUIPMENT

Apex Dynamics USA . . . . .	A2062
Atlanta Drive Systems Inc . . . . .	B6835
Bex Spray Nozzles . . . . .	B5508
Castrol . . . . .	B4615
DropsA USA . . . . .	A3012
Formdrill USA Inc . . . . .	B5817
<b>Industrial Innovations Inc . . . . .</b>	<b>A1733</b>
JET-SET . . . . .	A1340
LENOX® . . . . .	B7068
LSP Industries Inc. . . . .	A1525
Metalloid Corp . . . . .	A1209
Mighty Lube Systematic Lubrication Inc . . . . .	B4732
Pax Products Inc. . . . .	A2233
Precision Saws Inc . . . . .	A2782
Raziol Zibulla & Sohn GmbH . . . . .	A1423
Rock Valley Oil & Chemical Co Inc. . . . .	A1643
SMC Corporation of America . . . . .	C13570
Spraying Systems Co . . . . .	B5446
<b>Tower Metalworking Fluids . . . . .</b>	<b>A2251</b>
Unist Inc. . . . .	A2243

## MACHINE CONTROL HARDWARE & COMPONENTS

5 Star Engineering and Maintenance. . .C10168	
AMS Controls Inc . . . . .	B9450
<b>Beck Automation. . . . .</b>	<b>B7829</b>
Beckhoff Automation. . . . .	B9429
Bihler 4 Slide-NC . . . . .	A1219
Bosch Rexroth Corp . . . . .	B9519
Current Tech . . . . .	C10517
Link Electric & Safety Control . . . . .	A1707
PrimeTest Automation Inc . . . . .	A1541
<b>Rockford Systems LLC . . . . .</b>	<b>A1767</b>
Schneider Electric. . . . .	B5929
SSC Controls Co . . . . .	A2715
Toledo Integrated Systems . . . . .	A1545
<b>Wintriss Controls Group LLC . . . . .</b>	<b>A1612</b>

## MACHINE CONTROL SOFTWARE

AMS Controls Inc . . . . .	B9450
<b>Beck Automation. . . . .</b>	<b>B7829</b>
Beckhoff Automation. . . . .	B9429
Bosch Rexroth Corp . . . . .	B9519
Current Tech . . . . .	C10517
Delta Computer Systems Inc. . . . .	A1536
FlashCut CNC . . . . .	C13474
Haas Automation Inc. . . . .	B9451
<b>Hypertherm CAM . . . . .</b>	<b>B6555</b>
<b>Hypertherm Inc. . . . .</b>	<b>B6351, C12542</b>
<b>Lillbacka USA . . . . .</b>	<b>C10628</b>
MachineMetrics . . . . .	A2513
Murata Machinery USA Inc . . . . .	B9167
Plasma Automation, Inc./Vicon Machinery, LLC . . . . .	C11464
PrimeTest Automation Inc . . . . .	A1541
Pypeserver Inc . . . . .	C10217
Schneider Electric. . . . .	B5929
<b>Universal Tube &amp; Rollform Equipment Corp . . . . .</b>	<b>C10436</b>

## MACHINE MONITORS

Link Electric & Safety Control . . . . .	A1707
MachineMetrics . . . . .	A2513
Memex Inc . . . . .	A2711
<b>Wintriss Controls Group LLC . . . . .</b>	<b>A1612</b>

## MACHINE REBUILDING/ RECONDITIONING SERVICES

<b>Alliance Machine and Engraving LLC. . . . .</b>	<b>B7829</b>
Atlas Machine & Supply Inc. . . . .	A1305
<b>Blast Cleaning Technologies . . . . .</b>	<b>B4929</b>
Brown Boggs Machine Co. . . . .	A1619
<b>Butech Bliss . . . . .</b>	<b>B7415</b>
<b>COE Press Equipment Corporation . . . . .</b>	<b>A2113</b>
<b>Enprotech Industrial Technologies . . . . .</b>	<b>A1405</b>
Fontijne Grotnes Inc . . . . .	A1452
<b>Leadec . . . . .</b>	<b>B8973</b>
Lee Contracting Inc. . . . .	A2066
MJC Engineering & Technology Inc . . . . .	A1756
Plant Engineering Services Inc . . . . .	A1212
Taylor-Winfield Technologies Inc . . . . .	C12008
Torque Inc. . . . .	A1117
United Machine Corp . . . . .	A1217
<b>Universal Tube &amp; Rollform Equipment Corp . . . . .</b>	<b>C10436</b>
<b>York Portable Machine Tools . . . . .</b>	<b>C13010</b>

## MACHINE TOOL PROTECTION

Mayser USA Inc . . . . .	A2625
Pressroom Electronics Inc. . . . .	A1206
<b>Rockford Systems LLC . . . . .</b>	<b>A1767</b>

## MACHINERY INSTALLATION/ ALIGNMENT SERVICES

Atlas Machine & Supply Inc. . . . .	A1305
<b>COE Press Equipment Corporation . . . . .</b>	<b>A2113</b>
<b>Enprotech Industrial Technologies . . . . .</b>	<b>A1405</b>

Fromm Packaging Systems. . . . .	A2800
<b>Leadec . . . . .</b>	<b>B8973</b>
Lee Contracting Inc. . . . .	A2066
<b>Mayfran International Inc . . . . .</b>	<b>A1867</b>
Plant Engineering Services Inc . . . . .	A1212
Schelling America Inc . . . . .	B9820
Technical Translation Services . . . . .	A2819
United Machine Corp . . . . .	A1217

## MAGNETS & MAGNETIC EQUIPMENT

ATOP China Welding Products Co Ltd . . .A3140	
Automated Layout Technology . . . . .	A2341
BESSEY Tools North America. . . . .	C12520
EAS Mold & Die Change Systems Inc . . .A1333	
ERIEZ . . . . .	B7451
Hilma . . . . .	A1633
<b>Industrial Magnetics Inc . . . . .</b>	<b>B6529</b>
Magswitch Technology Inc . . . . .	C13016
<b>Master Magnetics. . . . .</b>	<b>B8817</b>
MPI Magnetic Products Inc . . . . .	A2316
Permadur Industries Inc . . . . .	A3050
<b>Slatpro LLC. . . . .</b>	<b>B7936</b>
Soph Inc . . . . .	A1404
<b>Strong Hand Tools. . . . .</b>	<b>C12440</b>
Tecnomagnetec Inc . . . . .	A1644
Walker Magnetics . . . . .	A2600

## MAINTENANCE EQUIPMENT/ PRODUCTS

5 Star Engineering and Maintenance. . .C10168	
Alternative Parts Inc . . . . .	B7437
AlumaReel USA. . . . .	C13074
ASCO Carbon Dioxide Inc . . . . .	B4721
Atlanta Drive Systems Inc . . . . .	B6835
AVS Industries LLC . . . . .	C10843
Brown Boggs Machine Co. . . . .	A1619
BUWW Coverings Inc . . . . .	B7536
Carmel Group Inc . . . . .	A2322
Closed Loop Recycling . . . . .	A3054
Cold Jet . . . . .	A3261
CQT Kennedy LLC dba Kennedy Manufacturing . . . . .	A2836
D Cooper Works . . . . .	B9840
Darex LLC. . . . .	B6537
DCM Tech Inc . . . . .	B9757
Delta Industrial . . . . .	A1857
<b>EH Wachs/Orbitalum . . . . .</b>	<b>C12512</b>
Engineered Lubricants Co . . . . .	A2256
Fireball Tool . . . . .	A3351
FIT RITE Systems LLC . . . . .	C10616
Frost Inc . . . . .	B4636
Greenfield Industries Inc. . . . .	A2636
<b>HafcoVac . . . . .</b>	<b>B4816</b>
<b>Hardface Technologies by Postle . . . . .</b>	<b>C11117</b>
Hougen Manufacturing Inc . . . . .	B6318
Kipp Inc . . . . .	B9635
<b>LaserStar Technologies Corp. . . . .</b>	<b>B6600</b>
<b>Leadec . . . . .</b>	<b>B8973</b>

**MAINTENANCE EQUIPMENT/  
PRODUCTS**

Master Roll Manufacturing . . . . .	B5832
Mighty Lube Systematic Lubrication Inc. . . . .	B4732
Nadella Inc . . . . .	B6066
Nilfisk Inc . . . . .	A3245
Osborn . . . . .	C13160
Pacific Press Technologies . . . . .	B9457
Pollution Control Products Co. . . . .	B5413
Power Solutions Pro . . . . .	B9323
Radian Laser Systems . . . . .	A2844
RF System Lab . . . . .	C10122
Richardson Electronics Ltd . . . . .	B5840
SafeRack LLC . . . . .	B9657
Scotchman Industries Inc . . . . .	B8829
Service Lamp Corp . . . . .	A2891
Snap On Industrial . . . . .	A2707
Stop-Painting.com . . . . .	B9313
Strong Hold. . . . .	C12548
TEAC America Inc . . . . .	A3359
TIGER-VAC USA INC . . . . .	A2342
Tower Metalworking Fluids . . . . .	A2251
Tri Tool Inc . . . . .	C12152
Tribco Inc . . . . .	A1309
Tri-Chem Corp . . . . .	A3018

**MANUFACTURING  
REPRESENTATIVE**

Alliance For American Manufacturing . . . . .	B9337
Fromm Packaging Systems. . . . .	A2800
MAXAIR Systems . . . . .	A3017, B4935
Nucor Buildings Group . . . . .	B9440
Raziol Zibulla & Sohn GmbH . . . . .	A1423
Welder Training & Testing Institute . . . . .	A3332

**MARKING EQUIPMENT - BAR  
CODING SYSTEMS & SUPPLIES**

Diagraph. . . . .	C13551
InfoSight Corp. . . . .	B9629
Laser Marking Technologies LLC. . . . .	B8772
MB Metal Technologies LLC . . . . .	B7419
MECCO . . . . .	B8937
Pannier Corp. . . . .	B8819
REA JET US . . . . .	C10437
Schmidt . . . . .	A2912
SIC Marking USA Inc. . . . .	A2937
Stop-Painting.com . . . . .	B9313
TYKMA ElectroX . . . . .	A2732

**MARKING EQUIPMENT -  
INDENTING/EMBOSSING/  
ETCHING**

Alliance Machine and Engraving LLC. . . . .	B7829
Amada America Inc. . . . .	B6909
Ensitech Inc . . . . .	C12853
InfoSight Corp. . . . .	B9629
Laser Marking Technologies LLC. . . . .	B8772
MB Metal Technologies LLC . . . . .	B7419
MECCO . . . . .	B8937

Pannier Corp. . . . .	B8819
Rocklin Manufacturing Co. . . . .	B5835
Schmidt . . . . .	A2912
SIC Marking USA Inc. . . . .	A2937
TYKMA ElectroX . . . . .	A2732
VyTek . . . . .	B8755

**MARKING EQUIPMENT - INKJET/  
PAINTJET/MARKERS**

Arro-Mark Co LLC. . . . .	B9732
Automated Layout Technology . . . . .	A2341
Carmel Group Inc . . . . .	A2322
Diagraph. . . . .	C13551
InfoSight Corp. . . . .	B9629
Keyence Corp of America . . . . .	B9319
LA-CO Industries Inc. . . . .	C11658
MB Metal Technologies LLC . . . . .	B7419
Messer Cutting Systems . . . . .	B8429
Murrplastik Systems Inc . . . . .	C10847
Pannier Corp. . . . .	B8819
REA JET US . . . . .	C10437
Schmidt . . . . .	A2912
Spraying Systems Co . . . . .	B5446
U-Mark Inc . . . . .	C13259

**MARKING EQUIPMENT - LASER  
SYSTEMS**

3D Fab Light Inc . . . . .	B8917
Amada America Inc. . . . .	B6909
BesCutter . . . . .	A2933
BOFA Americas Inc . . . . .	B9512
Coldwater Machine Co . . . . .	A3251
Diagraph. . . . .	C13551
Epilog Laser Corp . . . . .	B9050
Guangzhou Cklaser Co Ltd . . . . .	A2617
Hymson Laser Intelligent Equipment (Jiangsu) Co., Ltd. . . . .	B9175
II-VI HIGHYAG . . . . .	C11614
II-VI INFRARED . . . . .	B6533
InfoSight Corp. . . . .	B9629
Keyence Corp of America . . . . .	B9319
Laser Marking Technologies LLC. . . . .	B8772
LaserStar Technologies Corp. . . . .	B6600
Lincoln Electric Co . . . . .	A2324
MB Metal Technologies LLC . . . . .	B7419
MECCO . . . . .	B8937
Pannier Corp. . . . .	B8819
Radian Laser Systems . . . . .	A2844
REA JET US . . . . .	C10437
Rocklin Manufacturing Co. . . . .	B5835
Sahajanand Laser Technology LTD . . . . .	B8875
Schmidt . . . . .	A2912
Seit Elettronica . . . . .	C13366
SIC Marking USA Inc. . . . .	A2937
TRUMPF Inc . . . . .	B5609, B6309, C10574
TYKMA ElectroX . . . . .	A2732
VyTek . . . . .	B8755

**MARKING EQUIPMENT - SIGNS/  
NAMEPLATES/LABELS**

Diagraph. . . . .	C13551
InfoSight Corp. . . . .	B9629
MB Metal Technologies LLC . . . . .	B7419
Pannier Corp. . . . .	B8819
Schmidt . . . . .	A2912
Stop-Painting.com . . . . .	B9313
TYKMA ElectroX . . . . .	A2732
VyTek . . . . .	B8755

**MARKING EQUIPMENT -  
THERMAL/THERMAL TRANSFER**

Diagraph. . . . .	C13551
MECCO . . . . .	B8937
Messer Cutting Systems . . . . .	B8429
Peddinghaus Corp. . . . .	B7867

**MASKING/SHIELDING SUPPLIES**

Argon Masking Corp . . . . .	B5452
Caplugs . . . . .	B5433
Custom Fabricating & Supplies . . . . .	B5420
Echo Engineering . . . . .	B5009
EPSI Engineered Products & Services Inc . . . . .	B5067
Mighty Hook Inc . . . . .	B5032
Polymer Molding Inc . . . . .	B4714
Techflex Inc . . . . .	C12071

**MASS FINISHING EQUIPMENT &  
MEDIA**

Almco Inc . . . . .	A1741
Hammond Roto-Finish . . . . .	B5534
Jessup Systems, a division of George Koch Sons, LLC. . . . .	B5120
Washington Mills Ceramics. . . . .	B4519

**MATERIAL FEEDING EQUIPMENT**

Amada Marvel Inc. . . . .	B5909
Aptek Inc . . . . .	A3022
Behringer Saws Inc. . . . .	B7729
Blue Water Engineering Pty Ltd . . . . .	B9655
Doucet Machineries Inc . . . . .	B5811
ERIEZ . . . . .	B7451
Fehr Warehouse Solutions Inc . . . . .	B9620
HEM Inc . . . . .	B6243
Hyd-Mech Group Ltd. . . . .	B7051
Imperial Systems Inc . . . . .	C13252
MPI Magnetic Products Inc . . . . .	A2316
NOXON Automation USA LLC. . . . .	A1120
Prima Power North America Inc. . . . .	B7929
Sankyo Automation. . . . .	A1411
Schelling America Inc . . . . .	B9820
Vidir . . . . .	A1843

**METAL CORED WIRES**

Changzhou Zhengyang Welding Material Co Ltd. . . . .	C13512
COR-MET INC. . . . .	C12146





Hankook Weldtek Co Ltd . . . . .	A3324
Hardface Technologies by Postle . . . . .	C11117
Hobart Brothers . . . . .	C12828
Kalas Wire Inc. . . . .	C11967
Lincoln Electric Co . . . . .	C11928, C11952
National Standard . . . . .	C11528
Polymet Corp . . . . .	C13167
Three D Metals Inc . . . . .	B9018

**METAL SERVICE CENTERS**

Alro Steel Corp . . . . .	A1353
Gauer Metal Products Inc . . . . .	B9744
Latrobe Specialty Metals Distribution . . . . .	A1757
MD Metals . . . . .	B8913
Metal Center News . . . . .	B8914
Nucor Buildings Group . . . . .	B9440
Permatur Industries Inc . . . . .	A3050
Phoenix Metals Co . . . . .	B9333
Stainless Shapes Inc. . . . .	A2822
Yarde Metals Inc . . . . .	B5743

**METAL SHAPES SUPPLIED - ANGLES**

Alro Steel Corp . . . . .	A1353
Eastern Metal Supply . . . . .	B9807
Jiangxi Guangxin New Material Co Ltd . . . . .	C13415
Roller Die + Forming Co . . . . .	A1853
Ryerson . . . . .	B9819
Shaw Stainless & Alloy . . . . .	C10614
Stainless Shapes Inc. . . . .	A2822

**METAL SHAPES SUPPLIED - BARS & RODS**

Alro Steel Corp . . . . .	A1353
Aviva Metals . . . . .	C11120
Eastern Metal Supply . . . . .	B9807
Erickson Metals Corp . . . . .	A1115
Gauer Metal Products Inc . . . . .	B9744
Jiangxi Guangxin New Material Co Ltd . . . . .	C13415
MD Metals . . . . .	B8913
Midalloy . . . . .	C12815
Roda Specialty Steel Inc . . . . .	C11471
Ryerson . . . . .	B9819
Shaw Stainless & Alloy . . . . .	C10614
Stainless Shapes Inc. . . . .	A2822
VDM Metals USA LLC . . . . .	C13001
Yarde Metals Inc . . . . .	B5743
Zapp Precision Strip . . . . .	A1337

**METAL SHAPES SUPPLIED - BEAMS & CHANNELS**

Alro Steel Corp . . . . .	A1353
Roller Die + Forming Co . . . . .	A1853
Shaw Stainless & Alloy . . . . .	C10614
Stainless Shapes Inc. . . . .	A2822
Stainless Structural LLC . . . . .	A2525

**METALS SUPPLIED - ADVANCED HIGH STRENGTH STEELS**

MPP . . . . .	A1312
United Performance Metals . . . . .	A1443
Zapp Precision Strip . . . . .	A1337

**METALS SUPPLIED - ALUMINUM/ALUMINUM ALLOYS**

Almetals Inc . . . . .	B9856
Drahtwerk Elisental GmbH & Co . . . . .	A3225
Eastern Metal Supply . . . . .	B9807
Erickson Metals Corp . . . . .	A1115
Metal Supermarkets Service Company Inc . . . . .	B9643
MPP . . . . .	A1312
Nucor Grating . . . . .	B9442
Phoenix Metals Co . . . . .	B9333
Rolled Metal Products . . . . .	A1214
Ryerson . . . . .	B9819
United Aluminum Corp . . . . .	A1518
United Performance Metals . . . . .	A1443
Yarde Metals Inc . . . . .	B5743

**METALS SUPPLIED - BRASS/BRASS ALLOYS**

Almetals Inc . . . . .	B9856
Aviva Metals . . . . .	C11120
Eagle Metals . . . . .	A1657
Jiangxi Guangxin New Material Co Ltd . . . . .	C13415
KEL Precision Products Inc . . . . .	A1610
Newland (Tianjin) Welding Material Co Ltd . . . . .	C13100
Wisconsin Wire Works Inc . . . . .	C10922

**METALS SUPPLIED - BRONZE/BRONZE ALLOYS**

Aviva Metals . . . . .	C11120
Eagle Metals . . . . .	A1657
Newland (Tianjin) Welding Material Co Ltd . . . . .	C13100
SelfLube . . . . .	A2255
Southern Copper & Supply . . . . .	C13211
Wisconsin Wire Works Inc . . . . .	C10922

**METALS SUPPLIED - CLAD METAL**

Almetals Inc . . . . .	B9856
NN, Inc. Power Solutions . . . . .	A1413
Welding Alloys USA . . . . .	C12343

**METALS SUPPLIED - COBALT ALLOYS**

Rolled Alloys . . . . .	B9651
Ulbrich Stainless Steels & Special Metals Inc . . . . .	A1856
United Performance Metals . . . . .	A1443

**METALS SUPPLIED - COPPER/COPPER ALLOYS**

Aviva Metals . . . . .	C11120
Eagle Metals . . . . .	A1657
Electron Beam Technologies Inc . . . . .	C13009
Jiangxi Guangxin New Material Co Ltd . . . . .	C13415
Metal Supermarkets Service Company Inc . . . . .	B9643
Newland (Tianjin) Welding Material Co Ltd . . . . .	C13100
RWMA - Resistance Welding Manufacturing Alliance . . . . .	A3239
Southern Copper & Supply . . . . .	C13211
T. J. Snow Company . . . . .	C12829
Three D Metals Inc . . . . .	B9018
Uddeholm USA . . . . .	A1552
Wisconsin Wire Works Inc . . . . .	C10922

**METALS SUPPLIED - HI-TEMP ALLOYS**

Midalloy . . . . .	C12815
Rolled Alloys . . . . .	B9651
Sandmeyer Steel Co . . . . .	A2920
Stainless Structural LLC . . . . .	A2525
United Performance Metals . . . . .	A1443
VDM Metals USA LLC . . . . .	C13001
Zapp Precision Strip . . . . .	A1337

**METALS SUPPLIED - NICKEL/NICKEL ALLOYS**

Eagle Metals . . . . .	A1657
Gibbs . . . . .	A1211
JLC Electromet Pvt LLC . . . . .	C13515
Midalloy . . . . .	C12815
Newland (Tianjin) Welding Material Co Ltd . . . . .	C13100
Rolled Alloys . . . . .	B9651
Rolled Metal Products . . . . .	A1214
Sandmeyer Steel Co . . . . .	A2920
Stainless Structural LLC . . . . .	A2525
Ulbrich Stainless Steels & Special Metals Inc. . . . .	A1856
United Performance Metals . . . . .	A1443
VDM Metals USA LLC . . . . .	C13001
Zapp Precision Strip . . . . .	A1337

**METALS SUPPLIED - POWDER METALS**

Alpha Precision Group . . . . .	A2543
Hascor USA Inc. . . . .	C13374
Hitachi Metals America . . . . .	A1344
Kennametal Inc. . . . .	A2724
Latrobe Specialty Metals Distribution . . . . .	A1757
MPP . . . . .	A1312
Uddeholm USA . . . . .	A1552
VDM Metals USA LLC . . . . .	C13001
Zapp Precision Strip . . . . .	A1337

**METALS SUPPLIED - PRECIOUS/  
EXOTIC METALS**

Sandmeyer Steel Co . . . . .A2920

**METALS SUPPLIED - PRECOATED**

Phoenix Metals Co . . . . .B9333

**METALS SUPPLIED - STEEL  
(CARBON)**

Alro Steel Corp . . . . .A1353  
Bestar LLC . . . . .A1863  
Gibbs . . . . .A1211  
MD Metals . . . . .B8913  
Metal Supermarkets Service Company  
Inc . . . . .B9643  
Nucor Grating . . . . .B9442  
Phoenix Metals Co . . . . .B9333  
Roda Specialty Steel Inc . . . . .C11471  
Ryerson . . . . .B9819  
Superior Die Set Corp . . . . .A1433  
Three D Metals Inc . . . . .B9018  
Yarde Metals Inc . . . . .B5743  
Zapp Precision Strip . . . . .A1337

**METALS SUPPLIED - STEEL  
(HIGH ALLOY)**

Bestar LLC . . . . .A1863  
Gibbs . . . . .A1211  
Hitachi Metals America . . . . .A1344  
Latrobe Specialty Metals Distribution . . . . .A1757  
Roda Specialty Steel Inc . . . . .C11471  
Rolled Metal Products . . . . .A1214  
Uddeholm USA . . . . .A1552  
United Performance Metals . . . . .A1443  
Zapp Precision Strip . . . . .A1337

**METALS SUPPLIED - STEEL  
(LOW ALLOY)**

Bestar LLC . . . . .A1863  
Gibbs . . . . .A1211  
Hitachi Metals America . . . . .A1344  
Latrobe Specialty Metals Distribution . . . . .A1757  
Roda Specialty Steel Inc . . . . .C11471  
United Performance Metals . . . . .A1443

**METALS SUPPLIED - STEEL  
(STAINLESS)**

Almetals Inc . . . . .B9856  
Bestar LLC . . . . .A1863  
Eagle Metals . . . . .A1657  
Gibbs . . . . .A1211  
Hitachi Metals America . . . . .A1344  
KEL Precision Products Inc . . . . .A1610  
Metal Supermarkets Service Company  
Inc . . . . .B9643  
MPP . . . . .A1312  
Nucor Grating . . . . .B9442  
Phoenix Metals Co . . . . .B9333  
Roda Specialty Steel Inc . . . . .C11471

Rolled Alloys . . . . .B9651  
Rolled Metal Products . . . . .A1214  
Ryerson . . . . .B9819  
Sandmeyer Steel Co . . . . .A2920  
Shaw Stainless & Alloy . . . . .C10614  
Stainless Shapes Inc. . . . .A2822  
Stainless Structurals LLC . . . . .A2525  
Uddeholm USA . . . . .A1552  
Ulbrich Stainless Steels & Special  
Metals Inc. . . . .A1856  
United Performance Metals . . . . .A1443  
Yarde Metals Inc . . . . .B5743  
Zapp Precision Strip . . . . .A1337

**METALS SUPPLIED - STEEL  
(TOOL)**

Bestar LLC . . . . .A1863  
Hitachi Metals America . . . . .A1344  
Jepson Power Inc . . . . .A2500  
Latrobe Specialty Metals Distribution . . . . .A1757  
Uddeholm USA . . . . .A1552  
Wuxi Minghao Automotive Parts Co Ltd . . . . .A1125  
Zapp Precision Strip . . . . .A1337

**METALS SUPPLIED - TITANIUM/  
TITANIUM ALLOYS**

Baoji Taimei New Material Technology  
Co Ltd. . . . .A3116  
Rolled Alloys . . . . .B9651  
Rolled Metal Products . . . . .A1214  
Ulbrich Stainless Steels & Special  
Metals Inc. . . . .A1856  
United Performance Metals . . . . .A1443

**METALS TOLL PROCESSING  
SERVICES**

MD Metals . . . . .B8913  
United Aluminum Corp . . . . .A1518

**MILLWRIGHT SERVICES**

Lee Contracting Inc. . . . .A2066  
North Mississippi Conveyor Inc . . . . .B4533

**MOTION CONTROL PRODUCTS**

5 Star Engineering and Maintenance . . . . .C10168  
Associated Spring Raymond . . . . .A1765  
Beckhoff Automation . . . . .B9429  
Bosch Rexroth Corp . . . . .B9519  
Burny . . . . .C11928  
Delta Computer Systems Inc . . . . .A1536  
FlashCut CNC . . . . .C13474  
Harmonic Drive LLC . . . . .B9718  
Hiwin Corporation . . . . .B8719  
JWF Technologies . . . . .B9706  
Lincoln Electric Co . . . . .A2324  
Murrplastik Systems Inc . . . . .C10847  
Nadella Inc . . . . .B6066  
Newport Corp . . . . .A3044  
Nidec Press & Automation . . . . .A1807

PythonX - A Lincoln Electric Co . . . . .C11952  
Sander Automation Corp . . . . .A1523  
Schneeberger Inc . . . . .A2741  
Schneider Electric . . . . .B5929  
SUNS International LLC . . . . .B5834  
VERNON Tool - A Lincoln Electric Co . . . . .C11928

**MOTORS**

Beckhoff Automation . . . . .B9429  
Bosch Rexroth Corp . . . . .B9519  
Harmonic Drive LLC . . . . .B9718  
Hiwin Corporation . . . . .B8719  
PushCorp Inc . . . . .C11664  
Schneider Electric . . . . .B5929

**NITROGEN DIE CYLINDERS**

Fibro Inc . . . . .A1569  
Pascal Engineering Inc . . . . .A1737  
Ready Technology Inc . . . . .A1667  
Special Springs LLC . . . . .A1661  
Wilson Tool International . . . . .A2221

**NOISE CONTROL EQUIPMENT**

Denray Machine Inc . . . . .C11021  
IVEC Systems . . . . .C11072  
Micro Air . . . . .C13108  
Shaver Industries . . . . .A3150  
SureWerx . . . . .C11058

**NONDESTRUCTIVE TESTING  
EQUIPMENT**

Accurate Technology Inc . . . . .B9750  
Bruker Corporation . . . . .A3259  
BYK Additives & Instruments, A member  
of ALTANA . . . . .B4550  
Dakota Ultrasonics . . . . .C11971  
DeFelsko Corp . . . . .B4623  
Elcometer Inc . . . . .B5040, C11618  
Fischer Technology Inc . . . . .B4854  
Innerspec Technologies . . . . .C10523  
InterTest . . . . .C10918  
MISCO Refractometer . . . . .A1560  
Oasis Scientific Inc . . . . .B9355  
Olympus . . . . .C11911  
plasmo USA LLC . . . . .A3041  
Proceq USA Inc . . . . .A3354  
Rigaku Analytical Devices . . . . .B9865  
SciAps Inc . . . . .C10565  
Sinto America . . . . .A2551  
SPECTRO Analytical Instruments . . . . .C13112  
Thermo Fisher Scientific . . . . .C10544  
TSI Inc . . . . .A2837  
TUV Rheinland . . . . .B5734  
Vitronic Machine Vision . . . . .C12302  
Xiris Automation Inc . . . . .C12047

**NOTCHING MACHINES**

Boschert Precision Machinery Inc . . . . .B8107  
Butech Bliss . . . . .B7415



Carrell Corporation . . . . .	B8251
COMEQ Inc . . . . .	B6929
Emmegi USA Inc . . . . .	B8729
Euromac . . . . .	B6929
GFU Maschinenbau GmbH . . . . .	C10131
Scotchman Industries Inc . . . . .	B8829

## NOZZLES FOR FINISHING SPRAY WASHERS

Bex Spray Nozzles . . . . .	B5508
Spraying Systems Co . . . . .	B5446
Uni-Spray Systems Inc . . . . .	B5054

## ONLINE SERVICES

American Welding Society . . . . .	A3137
Annex Business Media . . . . .	B8971
AWS Bookstore . . . . .	A3133
Fabricators Hot Line . . . . .	A2519
Industrial Info Resources . . . . .	A2810
Industrial Machinery Digest . . . . .	B9420
Metal Center News . . . . .	B8914
PressTrader.com . . . . .	A1336
Products Finishing Magazine . . . . .	B5315
Technical Translation Services . . . . .	A2819

## ORNAMENTAL/SCROLL BENDERS

Carrell Corporation . . . . .	B8251
Eagle Bending Machines Inc . . . . .	B8251
Ercolina - CML USA Inc . . . . .	B5807

## OTHER MACHINERY/EQUIPMENT/PARTS/PRODUCTS

Accurate Technology Inc . . . . .	B9750
ASCO Carbon Dioxide Inc . . . . .	B4721
ATAGO USA, Inc. . . . .	A1159
Attollo Lift . . . . .	C13345
Century Spring Corp . . . . .	A3042
Chambrean SAS . . . . .	A2839
China Machinery Industry Engineering (Dalian) Co Ltd . . . . .	A1566
Delta Industrial . . . . .	A1857
DV Systems Inc . . . . .	B4639
Dynex/Rivett Inc . . . . .	A2922
International Thermal Systems LLC . . . . .	B4718
Kipp Inc . . . . .	B9635
Lillbacka USA . . . . .	C10628
LT Ultra Precision Optics . . . . .	B7836
Meltric Corp . . . . .	A2501
Neff Press Inc . . . . .	A1432
Paperboard Packaging Solutions . . . . .	B9515
Polymer Molding Inc . . . . .	B4714
Prescor LLC . . . . .	A2733
Rigidized Metals Corp . . . . .	A1763
RollSeal Inc . . . . .	B5437
RUF Briquetting Systems . . . . .	A1319
Scheugenpflug Inc . . . . .	B4620
TAB Industries LLC . . . . .	B6032
Tanis Inc . . . . .	B4940

Techflex Inc . . . . .	C12071
Trim-Lok . . . . .	A2911
Up! LLC . . . . .	B9516
Wuxi Datang Welding & Cutting Mechanical Equipment Co Ltd . . . . .	C13425

## OTHER MACHINING EQUIPMENT

Elumatec North America Inc . . . . .	B9650
Hydren Systems LLC . . . . .	A2751
Michigan Metal Coatings Inc . . . . .	B4549

## OVENS FOR CURING PAINT & COATINGS

Ajax Tocco Magnethermic Corp . . . . .	C10428
Alabama Washer & Oven Co . . . . .	B5453
American Industrial Sales LLC . . . . .	B4537
Amiberica Inc . . . . .	B5017
Bayco by Guspro Inc . . . . .	B4553
Carlisle Fluid Technologies . . . . .	B5228
Catalytic Industrial Systems . . . . .	B4933
Col-Met Engineered Finishing Solutions . . . . .	B5108
Epcon Industrial Systems L P . . . . .	A2807
Euroimpianti USA LLC . . . . .	B4651
Fostoria Process Equipment div of TPI Corp . . . . .	B5208

GAT Finishing Systems . . . . .	B4921
General Fabrications Corp . . . . .	B5058
Global Finishing Solutions . . . . .	B5236
Hedson Technologies North America . . . . .	B4628
Heraeus Noblelight LLC . . . . .	B5457
Herr Industrial Inc . . . . .	B4838
INTEK Corporation . . . . .	B5013
IntelliFinishing . . . . .	B4723
International Thermal Systems LLC . . . . .	B4718
Jackson Oven Supply . . . . .	B4742
LS Industries Inc . . . . .	B4910
Midwest Finishing Systems . . . . .	B5329
Nordson Corp . . . . .	B5216
PEM Inc . . . . .	B4951
Pillar Induction . . . . .	C10428
Pneu-Mech Systems Mfg . . . . .	B5409
Rohner . . . . .	B5337
RollSeal Inc . . . . .	B5437
S.E.F. ITALIA SRL . . . . .	B4643
Spray Systems Inc . . . . .	B4941
Spray Tech/Junair . . . . .	B4751
Sprimag Automated Coating Systems . . . . .	B4734
Therma-Tron-X Inc . . . . .	B5045
Trimac Industrial Systems . . . . .	B4744

## OVENS FOR DRYING PARTS

Alabama Washer & Oven Co . . . . .	B5453
Carlisle Fluid Technologies . . . . .	B5228
Catalytic Industrial Systems . . . . .	B4933
Col-Met Engineered Finishing Solutions . . . . .	B5108
Epcon Industrial Systems L P . . . . .	A2807
Euroimpianti USA LLC . . . . .	B4651
Fostoria Process Equipment div of TPI Corp . . . . .	B5208

GAT Finishing Systems . . . . .	B4921
General Fabrications Corp . . . . .	B5058
Global Finishing Solutions . . . . .	B5236
Hedson Technologies North America . . . . .	B4628
Heraeus Noblelight LLC . . . . .	B5457
INTEK Corporation . . . . .	B5013
IntelliFinishing . . . . .	B4723
International Thermal Systems LLC . . . . .	B4718
Jackson Oven Supply . . . . .	B4742
Midwest Finishing Systems . . . . .	B5329
PEM Inc . . . . .	B4951
Pneu-Mech Systems Mfg . . . . .	B5409
Rohner . . . . .	B5337
RollSeal Inc . . . . .	B5437
Spray Systems Inc . . . . .	B4941
Therma-Tron-X Inc . . . . .	B5045
Trimac Industrial Systems . . . . .	B4744

## OVEN-TEMPERATURE MONITORS/CURING ANALYZERS - FINISHING

BYK Additives & Instruments, A member of ALTANA . . . . .	B4550
Elcometer Inc . . . . .	B5040, C11618

## OXYFUEL/GAS CUTTING MACHINES

Advance Cutting Systems . . . . .	B8839
Ajan Elektronik Servis Sanayi Ve Ticaret Ltd St . . . . .	B9041
AKS Cutting Systems Inc . . . . .	B6007
American Torch Tip Co Inc . . . . .	C12062
Corimpex SRL . . . . .	A3117
Dynatorch Inc . . . . .	C11564
ESAB Welding & Cutting Products . . . . .	C12574
Flame Technologies Inc . . . . .	C13223
Genstar Technologies Inc . . . . .	C11529
Hornet Cutting Systems . . . . .	B6021
Kinetic Cutting Systems Inc . . . . .	B8467
Koike Aronson Inc . . . . .	C12668
Komatsu America Industries LLC . . . . .	B6029
Messer Cutting Systems . . . . .	B8429
MultiCam Inc . . . . .	B6229
Ocean Machinery Inc . . . . .	B8167
Park Industries . . . . .	B9443
Peddinghaus Corp . . . . .	B7867
Rhino Cutting Systems . . . . .	B9019
ShopData Systems Inc . . . . .	B6966
Soitaab USA Inc . . . . .	B9057
Torchmate - A Lincoln Electric Co . . . . .	C11928
Victory Plasma Systems . . . . .	C11301
Voortman USA . . . . .	B8129
Wuxi Datang Welding & Cutting Mechanical Equipment Co Ltd . . . . .	C13425



**PACKAGING MACHINERY & COMPONENTS**

Allstrap Steel & Poly Strapping Systems	.B9633
Bradbury Group Australia	.B7829
Fromm Packaging Systems	.A2800
JMR Industrial	.B6032
Packsize International LLC	.B5757
Rigidized Metals Corp.	.A1763
Samco Machinery Ltd.	.B8751
Signode	.A2833
SSC Controls Co	.A2715
TAB Industries LLC	.B6032
Welker Engineered Products	.C13574
Zerust Corrosion Solutions	.A1157

**PACKAGING MATERIALS**

Allstrap Steel & Poly Strapping Systems	.B9633
Carmel Group Inc	.A2322
Packsize International LLC	.B5757
Paperboard Packaging Solutions	.B9515
Polymer Molding Inc	.B4714
Signode	.A2833
SSI Schaefer	.A2958
The Plastic Forming Co	.C13163
Zerust Corrosion Solutions	.A1157

**PAINT APPLICATION EQUIPMENT - LIQUID**

Air Power Inc	.B4955
Arro-Mark Co LLC	.B9732
Carlisle Fluid Technologies	.B5228
Dürr Systems, Inc.	.B5256
Eurosider SAS CDT	.B5250
FAMIS Incorporated	.B4719
George Koch Sons LLC	.B5120
Graco Inc	.B5037
Hedson Technologies North America	.B4628
IntelliFinishing	.B4723
Magic Rack/Production Plus Corp	.B5321
Nordson Corp	.B5216
Prona Tools Inc	.B5102
Sames Kremlin	.B5244
Sata Spray Equipment	.B4616
Southern Fluid Systems	.B5544
Sprimag Automated Coating Systems	.B4734
Wagner Systems Inc	.B5053

**PAINT CIRCULATING SYSTEMS**

Air Power Inc	.B4955
Bex Spray Nozzles	.B5508
Carlisle Fluid Technologies	.B5228
Dürr Systems, Inc.	.B5256
Graco Inc	.B5037
Sames Kremlin	.B5244

**PAINT DRUM ROTATORS, MIXERS, SHAKERS**

Carlisle Fluid Technologies	.B5228
Dürr Systems, Inc.	.B5256

**PAINT MANUFACTURERS - LIQUID**

Arro-Mark Co LLC	.B9732
Baril Coatings USA	.B5000
Diamond Vogel – Industrial Coatings	.B5454
Hentzen Coatings Inc	.B4934
Jamestown Coating Technologies	.B4741
Klinger Paint Co	.B4833
PPG	.B4907

**PAINT OVERSPRAY RECYCLING/RECOVERY SYSTEMS & SERVICES**

Andreae Team	.B4937
Global Finishing Solutions	.B5236
Imperial Systems Inc	.C13252
Jamestown Coating Technologies	.B4741

**PALLETIZERS/DEPALLETIZERS, STACKERS**

Dalmec Inc	.B8909
Easom Automation - A Lincoln Electric Co	.C11928
MPI Magnetic Products Inc	.A2316
North Mississippi Conveyor Inc	.B4533
P/A Industries Inc	.A1719
Presto ECOA	.A2907
Signode	.A2833
Webb-Stiles Co	.B4808

**PANEL BENDERS**

HAEUSLER AG Duggingen	.B7743
MetalForming Inc	.B7511
Pivatic Oy	.B6829
Prima Power North America Inc	.B7929
Salvagnini America Inc	.B6629
Schwarze-Robitec GmbH	.C10814

**PICKLING EQUIPMENT**

Bradford Derustit Corp	.C12400
Butech Bliss	.B7415
Cougartron Inc	.C11118
Ensitech Inc	.C12853
Therma-Tron-X Inc	.B5045
Walter Surface Technologies	.C12160

**PIERCING MACHINES**

BTM Company LLC	.B9329
Jiangsu SUNSN Precision Tool Technology Co Ltd	.B9417

**PLASMA CUTTING MACHINES & COMPONENTS**

Advance Cutting Systems	.B8839
Ajan Elektronik Servis Sanayi Ve Ticaret Ltd St.	.B9041
AKS Cutting Systems Inc	.B6007
American Torch Tip Co Inc	.C12062
Burnco Mfg Inc	.B5851
Burny	.C11928
Cincinnati Inc	.B5543, B8439
Corimpex SRL	.A3117
Daito Seiki Co Ltd	.B9473
Dener Makina San Tic Ltd Sti	.B8415
Durma North America Inc/Durmazlar/ Durma	.B7909
Dynatorch Inc	.C11564
ESAB Welding & Cutting Products	.C12574
Ficep Corporation	.B8117
Flange Wizard Inc	.C12442
FlashCut CNC	.C13474
Genstar Technologies Inc	.C11529
Haco-Atlantic Inc	.B9007
Hangzhou Grand Imp & Exp Co Ltd	.B9811
HGG Profiling Equipment BV	.C10423
Hornet Cutting Systems	.B6021
Hypertherm CAM	.B6555
Hypertherm Inc	.B6351, C12542
Imperial Systems Inc	.C13252
Industrial Solutions & Innovation LLC	.C10441
Kinetic Cutting Systems Inc	.B8467
Koike Aronson Inc	.C12668
Komatsu America Industries LLC	.B6029
Lincoln Electric Co	.C11928
MegaFab	.B7551
Messer Cutting Systems	.B8429
MultiCam Inc	.B6229
MVD Makina Sanayi A.S.	.B9119
Otto Arc Systems Inc	.C11140
Park Industries	.B9443
Peddinghaus Corp	.B7867
Piranha	.B7551
Plasma Automation, Inc./Vicon Machinery, LLC	.C11464
Praxair Inc	.C12844
ProArc USA	.A3157
PythonX - A Lincoln Electric Co	.C11952
Rhino Cutting Systems	.B9019
Shandong Aotai Electric Co Ltd	.C13212
ShopData Systems Inc	.B6966
Slatpro LLC	.B7936
Soitaab USA Inc	.B9057
Steel Vision Tools	.A3045
Thermacut Inc	.C12328
Torchmate - A Lincoln Electric Co	.C11928
Victory Plasma Systems	.C11301
Voortman USA	.B8129
Wuxi Datang Welding & Cutting Mechanical Equipment Co Ltd	.C13425
Wuxi Welcut Technology Co Ltd	.C11022



## PLATE & STRUCTURAL FABRICATING MACHINES

Advance Cutting Systems	.B8839
AGT Robotics	.C13048
Akyapak Makina San Ve Tic Ltd STI	.A2333
Beveler USA Inc.	.C13528
Boschert Precision Machinery Inc	.B8107
Burny	.C11928
Cambco	.A2616
China Machinery Industry Engineering (Dalian) Co Ltd	.A1566
Dynatorch Inc	.C11564
Ficep Corporation	.B8117
Hornet Cutting Systems	.B6021
Hypertherm CAM	.B6555
Hypertherm Inc	.B6351, C12542
Kinetic Cutting Systems Inc.	.B8467
Mathey Dearman	.C10243
MegaFab	.B7551
Nitto Kohki USA Inc.	.A2945
Pacific Press Technologies	.B9457
Pandjiris Inc	.C12037
Peddinghaus Corp.	.B7867
PythonX - A Lincoln Electric Co	.C11952
Schelling America Inc	.B9820
ShopData Systems Inc	.B6966
Steelmax Tools	.C13228
Torchmate - A Lincoln Electric Co	.C11928
Vention	.B5655
Voortman USA	.B8129
Wuxi Datang Welding & Cutting Mechanical Equipment Co Ltd	.C13425

## PLATE BENDING ROLLS

Akyapak Makina San Ve Tic Ltd STI	.A2333
Allor Manufacturing Inc/Plesh Industries	.B9728
Americor	.B6929
BOLDRINI	.B8209
Boschert Precision Machinery Inc	.B8107
C Marshall Fabrication Machinery Inc	.A2633
Carell Corporation	.B8251
COLE-TUVE Inc	.B7841
DAVI Inc	.B8151
Durma North America Inc/Durmazlar/ Durma	.B7909
Faccin USA Inc	.B8209
Flexo	.B6929
HAEUSLER AG Duggingen	.B7743
KAASST Machine Tools Inc	.B8943
Master Roll Manufacturing	.B5832
MegaFab	.B7551
MetalFinish LLC	.B5943
MG Srl	.A2633
Piranha	.B7551
Revolution Machine Tools	.A2351
ROUND0	.B8209
Trilogy Machinery Inc	.B8451
US Industrial Machinery Co.	.B9751

## PNEUMATIC LIFTS, AERIAL WORK PLATFORMS/ POSITIONERS

Combilift USA	.B8651, C10260
LPI Inc	.B4945
Presto ECOA	.A2907
Serapid Inc	.A1862

## POLISHING MEDIA

Alpha-Brush Aps.	.A2786
Burr King Manufacturing Co	.B6636
Flex Trim USA	.B5455
KLINGSPOR Abrasives Inc	.C13025
Washington Mills Ceramics	.B4519

## POLISHING/SANDING/BUFFING EQUIPMENT

Alpha-Brush Aps.	.A2786
AM Machinery Sales Inc	.B7711
Apex Machine Group	.B8929
boeck GmbH	.A2855
Burr King Manufacturing Co	.B6636
Costa Sanders	.B7751
CS Unitec Inc	.C12122
DMC Metal Finishing	.B8867
Doucet Machineries Inc	.B5811
Ensitech Inc	.C12853
Falcon Tool Company	.A1222
Fandeli International Corp	.B5538
Fein Power Tools Inc	.C13438
Flex Trim USA	.B5455
GPA Innova/DryLyte	.B5540
Hangzhou Xiangsheng Abrasive Machine Manufacturing Co/ AME	.B5701
J&S Machine Inc	.C10264, C10272
Joysun Abrasives Co Ltd	.C13552
LISSMAC Corp	.B6051
Midwest Automation	.B6500
Timesavers LLC	.B5917
Uneeda Enterprises Inc	.C12301
Urrea Professional Tools	.A2517
Wendt USA LLC	.C12101

## POLLUTION CONTROL CHEMICALS - FINISHING

DMP Corporation	.B4811
HafcoVac	.B4816

## POLLUTION CONTROL EQUIPMENT

Ace Industrial Products	.C11500
APEL International	.B4915
DMP Corporation	.B4811
Donaldson Torit - Donaldson Company Inc	.B9051
DualDraw LLC	.C10971
Epcor Industrial Systems L P	.A2807
ESTA Extraction USA	.C11123
FumeVac	.C11561

KB Duct - A CECO ENVIRONMENTAL COMPANY	.B9615
KeepTheHeat	.C10839
Kemper America Inc	.C11352
Micro Air	.C13108
MOVEX Inc	.A3362
Nilfisk Inc	.A3245
Nordic Air Filtration	.B5447
TIGER-VAC USA INC	.A2342

## POLLUTION CONTROL EQUIPMENT - FINISHING

APEL International	.B4915
Bayco by Guspro Inc	.B4553
Diversitech	.C11374
DMP Corporation	.B4811
Duroair Technologies Inc	.B4635
Micron Fiber Tech	.B4552

## POLLUTION CONTROL SYSTEMS (ENGINEERING & DESIGN) - FINISHING

APEL International	.B4915
DMP Corporation	.B4811
DualDraw LLC	.C10971
IVEC Systems	.C11072
KB Duct - A CECO ENVIRONMENTAL COMPANY	.B9615
Rowland Safety & Supply, enviRowclean Recycling Technology	.A2792

## PORTABLE POWER TOOLS

Chicago Pneumatic Tool Co.	.A3051
CS Unitec Inc	.C12122
Dynabrade Inc	.B4545
EH Wachs/Orbitalum	.C12512
Euroboor USA	.A2345
Fein Power Tools Inc	.C13438
G&J Hall Tools Inc	.C13420
KLINGSPOR Abrasives Inc	.C13025
Metabo Corp	.C10815
Millner-Haufen Tool Company	.C12402
Saar Hartmetall USA LLC	.C10622
Stanley Black & Decker Inc	.C11042
TRUMPF Inc	.B5609, B6309, C10574
Walter Surface Technologies	.C12160
York Portable Machine Tools	.C13010

## POWDER COATING APPLICATION & RECOVERY EQUIPMENT

Air Power Inc	.B4955
American Industrial Sales LLC	.B4537
Carlisle Fluid Technologies	.B5228
Col-Met Engineered Finishing Solutions	.B5108
EPSI Engineered Products & Services Inc	.B5067
Eurosider SAS CDT	.B5250
FAMIS Incorporated	.B4719
Gema USA Inc	.B5029
Global Finishing Solutions	.B5236

**POWDER COATING APPLICATION & RECOVERY EQUIPMENT**

IHI Ionbond Inc . . . . .	A2258
Imperial Systems Inc . . . . .	C13252
IntelliFinishing . . . . .	B4723
IP Automation . . . . .	C10140
Magic Rack/Production Plus Corp . . . . .	B5321
MAXAIR Systems . . . . .	A3017, B4935
Nordic Air Filtration . . . . .	B5447
Nordson Corp . . . . .	B5216
Parker Engineering of America/Parker Ionics . . . . .	B5429
Patriot Metal Finishing Systems Inc. . . . .	B4767
Pollution Control Products Co. . . . .	B5413
Powder Coating Institute . . . . .	B4735
Powder-X Coating Systems LLC . . . . .	B4760
Richards-Wilcox Conveyor . . . . .	B4710
Rohner . . . . .	B5337
S.E.F. ITALIA SRL . . . . .	B4643
Sames Kremlin . . . . .	B5244
voestalpine eifeler coatings. . . . .	B5445
Wagner Systems Inc . . . . .	B5053

**POWDER COATING SIEVES, SCREENING DEVICES, SIFTERS**

Carlisle Fluid Technologies . . . . .	B5228
Gema USA Inc. . . . .	B5029

**POWDER COATINGS MANUFACTURERS**

AkzoNobel Powder Coatings . . . . .	B5347
Axalta Coating Systems . . . . .	B5001
Carlisle Fluid Technologies . . . . .	B5228
Decoral System USA Corp. . . . .	B4648
Diamond Vogel – Industrial Coatings. . . . .	B5454
Global Finishing Solutions . . . . .	B5236
Hentzen Coatings Inc . . . . .	B4934
IFS Coatings Inc . . . . .	B5112
Jamestown Coating Technologies . . . . .	B4741
Keyland Polymer Material Sciences LLC . . . . .	B5419
Patriot Metal Finishing Systems Inc. . . . .	B4767
Powder Coating Institute . . . . .	B4735
PPG . . . . .	B4907
Sherwin-Williams . . . . .	B4813
TCI Powder Coatings. . . . .	B4745
Vitraccoat America Inc . . . . .	B5116

**POWDER SUPPLIES FOR ELECTROSTATIC PROCESSES**

FAMIS Incorporated. . . . .	B4719
Gema USA Inc. . . . .	B5029
Polymer Molding Inc . . . . .	B4714

**POWDERED METAL PARTS**

Allied Tool & Die Inc . . . . .	A1608
Alpha Precision Group. . . . .	A2543
Neff Press Inc . . . . .	A1432
NN, Inc. Power Solutions. . . . .	A1413

**POWER TRANSMISSION PRODUCTS**

DESCH Canada Ltd . . . . .	A1306
Harmonic Drive LLC . . . . .	B9718
Nadella Inc . . . . .	B6066
Neugart USA Corp. . . . .	B9723
Schneeberger Inc . . . . .	A2741
Torque Technologies Inc . . . . .	A1213

**PRESS AUTOMATION TRANSFER EQUIPMENT**

Allied Tool & Die Inc . . . . .	A1608
AP&T North America Inc . . . . .	A1952
Bradbury Metal Tile Roofing Solutions. . . . .	B7829
Dongguan Tai Qun Hardware Technology Ltd. . . . .	A1441
Güdel . . . . .	A1412, C11162
HMS Products Co . . . . .	A1114
JIT Automation Inc . . . . .	A1158
JWF Technologies . . . . .	B9706
Lincoln Electric Co . . . . .	A2324
MPI Magnetic Products Inc . . . . .	A2316
Norgren Automation Solutions LLC . . . . .	A2350
NOXON Automation USA LLC. . . . .	A1120
Oriimec Corporation of America . . . . .	A1715
Sander Automation Corp. . . . .	A1523
SIMPAC America Co Ltd . . . . .	A2033
Unico Inc . . . . .	A1422
Welker Engineered Products . . . . .	C13574

**PRESS BRAKES (ALL-ELECTRIC)**

Adira . . . . .	B9109
Amada America Inc. . . . .	B6909
Automec Inc . . . . .	B6866
Boschert Precision Machinery Inc. . . . .	B8107
Capital Machine Technologies Inc . . . . .	C12652
Cincinnati Inc . . . . .	B5543, B8439
Dener Makina San Tic Ltd Sti . . . . .	B8415
Durma North America Inc/Durmazlar/ Durma . . . . .	B7909
EHRT North America . . . . .	B9729
ErmakUSA/Ermaksan . . . . .	B7251
Euromac . . . . .	B6929
Lazer Safe Pty Ltd. . . . .	B9345, B9351
LVD Strippit. . . . .	B7029
MC Machinery Systems Inc. . . . .	B6329
MetalForming Inc . . . . .	B7511
Midwest Tool Inc . . . . .	B6918
Nukon USA . . . . .	B8267
Prima Power North America Inc. . . . .	B7929
Revolution Machine Tools . . . . .	A2351
SafanDarley BV. . . . .	B9029
Trilogy Machinery Inc . . . . .	B8451
TRUMPF Inc . . . . .	B5609, B6309, C10574

**PRESS BRAKES (HYDRAULIC)**

Adira . . . . .	B9109
Advance Cutting Systems . . . . .	B8839
Alternative Parts Inc . . . . .	B7437

Amada America Inc. . . . .	B6909
Amada Marvel Inc. . . . .	B5909
Automec Inc . . . . .	B6866
Betenbender Manufacturing Inc . . . . .	B6058
BOLDRINI . . . . .	B8209
Boschert Precision Machinery Inc. . . . .	B8107
Bystronic Inc. . . . .	B7229
Cincinnati Inc . . . . .	B5543, B8439
COLE-TUVE Inc . . . . .	B7841
Control Works Inc . . . . .	B9614
Cy Laser America . . . . .	B9129
Dake Corporation . . . . .	B8811
DESCH Canada Ltd . . . . .	A1306
Durma North America Inc/Durmazlar/ Durma . . . . .	B7909
EHRT North America . . . . .	B9729
ErmakUSA/Ermaksan . . . . .	B7251
Euromac . . . . .	B6929
Haco-Atlantic Inc . . . . .	B9007
Haeger Inc . . . . .	B6211
KAASST Machine Tools Inc . . . . .	B8943
Lazer Safe Pty Ltd. . . . .	B9345, B9351
LVD Strippit. . . . .	B7029
Manufacturing Solutions . . . . .	B6914
MC Machinery Systems Inc. . . . .	B6329
MegaFab . . . . .	B7551
MVD Makina Sanayi A.S. . . . .	B9119
Nukon USA . . . . .	B8267
Pacific Press Technologies . . . . .	B9457
Perfection Global LLC . . . . .	B6833
Piranha . . . . .	B7551
PrimeLine . . . . .	B6929
Revolution Machine Tools . . . . .	A2351
SafanDarley BV. . . . .	B9029
Salvagnini America Inc . . . . .	B6629
Trilogy Machinery Inc . . . . .	B8451
TRUMPF Inc . . . . .	B5609, B6309, C10574
Ursviken Inc . . . . .	B6829
US Industrial Machinery Co. . . . .	B9751
Vicla . . . . .	B6929
Wila USA. . . . .	B7717
Wysong Parts & Service . . . . .	B9432

**PRESS BRAKES (HYDROMECHANICAL)**

Automec Inc . . . . .	B6866
Control Works Inc . . . . .	B9614
HAEUSLER AG Duggingen . . . . .	B7743

**PRESS BRAKES (MECHANICAL)**

Automec Inc . . . . .	B6866
DESCH Canada Ltd . . . . .	A1306

**PRESS BRAKES (PNEUMATIC)**

Automec Inc . . . . .	B6866
DESCH Canada Ltd . . . . .	A1306





## PRESS CONTROLS

Control Works Inc . . . . .	B9614
Delta Computer Systems Inc . . . . .	A1536
Helm Instrument Co Inc . . . . .	A1505
ISB . . . . .	B6967
Linemaster Switch Corp . . . . .	B9710
Link Electric & Safety Control . . . . .	A1707
Nidec Press & Automation . . . . .	A1807
Rockford Systems LLC . . . . .	A1767
Schneider Electric . . . . .	B5929
SUNS International LLC . . . . .	B5834
Toledo Integrated Systems . . . . .	A1545
TOX Pressotechnik LLC . . . . .	A1660
Wintriss Controls Group LLC . . . . .	A1612

## PRESS FEEDS

HMS Products Co . . . . .	A1114
Nidec Press & Automation . . . . .	A1807
P/A Industries Inc . . . . .	A1719
Sankyo Automation . . . . .	A1411
SIMPAC America Co Ltd . . . . .	A2033

## PRESSES - DEEP DRAWING

AIDA-America Corp . . . . .	A2009
BOLDRINI . . . . .	B8209
Dees Hydraulic Industrial Co Ltd . . . . .	B9421
Eagle Press & Equipment Co Ltd . . . . .	A2220
Enprotech Industrial Technologies . . . . .	A1405
Greenerd Press & Machine Company Inc . . . . .	A1245
Hong Kai Precision Metal Stamping Tool and Product Co. LTD . . . . .	A1469
Macrodyne Technologies Inc . . . . .	A1653
Multipress Inc . . . . .	A1537
Neff Press Inc . . . . .	A1432
Nidec Press & Automation . . . . .	A1807
Pacific Press Technologies . . . . .	B9457
Quintus Technologies AB . . . . .	A1745
Sangiaco Presses Americas LLC . . . . .	A2137
Shenzhen Powstar Technology Ltd . . . . .	A1316
Shenzhen Yalu Industry Co LTD . . . . .	A1458
SIMPAC America Co Ltd . . . . .	A2033
Theta TTS Inc . . . . .	A1852
World Precise Machinery Co Ltd . . . . .	A1317

## PRESSES - DISHING

BOLDRINI . . . . .	B8209
Faccin USA Inc . . . . .	B8209
Pacific Press Technologies . . . . .	B9457
World Precise Machinery Co Ltd . . . . .	A1317

## PRESSES - FINEBLANKING

Bruderer Machinery Inc . . . . .	A2133
EBway LLC . . . . .	A1766
Hong Kai Precision Metal Stamping Tool and Product Co. LTD . . . . .	A1469
Sangiaco Presses Americas LLC . . . . .	A2137
Theta TTS Inc . . . . .	A1852
World Precise Machinery Co Ltd . . . . .	A1317

## PRESSES - FORGING

Butech Bliss . . . . .	B7415
Enprotech Industrial Technologies . . . . .	A1405
Komatsu America Industries LLC . . . . .	A1819
Macrodyne Technologies Inc . . . . .	A1653
Neff Press Inc . . . . .	A1432
Ross Controls . . . . .	A1759

## PRESSES - HOT STAMPING

AP&T North America Inc . . . . .	A1952
Beckwood Press Co . . . . .	A2053
BOLDRINI . . . . .	B8209
Dees Hydraulic Industrial Co Ltd . . . . .	B9421
Dongguan Vision Tool & Mould Co Ltd . . . . .	A1269
Dynex/Rivett Inc . . . . .	A2922
Excelsior Hardware & Plastic Co Ltd . . . . .	A1461
Greenerd Press & Machine Company Inc . . . . .	A1245
Komatsu America Industries LLC . . . . .	A1819
Macrodyne Technologies Inc . . . . .	A1653
Magnum Press Inc . . . . .	A1160
Nidec Press & Automation . . . . .	A1807
Norgren Automation Solutions LLC . . . . .	A2350
SEI America Inc . . . . .	A2141
SIMPAC America Co Ltd . . . . .	A2033
World Precise Machinery Co Ltd . . . . .	A1317

## PRESSES - HYDRAULIC (COLUMN STYLE/POST)

AIM Inc . . . . .	B6837
AP&T North America Inc . . . . .	A1952
Beckwood Press Co . . . . .	A2053
BOLDRINI . . . . .	B8209
Dake Corporation . . . . .	B8811
Dees Hydraulic Industrial Co Ltd . . . . .	B9421
Eagle Press & Equipment Co Ltd . . . . .	A2220
Greenerd Press & Machine Company Inc . . . . .	A1245
Macrodyne Technologies Inc . . . . .	A1653
Magnum Press Inc . . . . .	A1160
Metform International Ltd . . . . .	B7851
Multipress Inc . . . . .	A1537
Neff Press Inc . . . . .	A1432
Pacific Press Technologies . . . . .	B9457
Stamtec Inc . . . . .	A2023
TOX Pressotechnik LLC . . . . .	A1660

## PRESSES - HYDRAULIC (GAP/C FRAME)

Addition Manufacturing Technologies . . . . .	C10414
Alma Machinery Co . . . . .	A1760
Beckwood Press Co . . . . .	A2053
Betenbender Manufacturing Inc . . . . .	B6058
Dake Corporation . . . . .	B8811
Dirinler Makina AS . . . . .	B9034
Greenerd Press & Machine Company Inc . . . . .	A1245
KAAS Machine Tools Inc . . . . .	B8943
Macrodyne Technologies Inc . . . . .	A1653
Magnum Press Inc . . . . .	A1160

Multipress Inc . . . . .	A1537
Neff Press Inc . . . . .	A1432
Overton Tube Forming Systems . . . . .	C10139
Pacific Press Technologies . . . . .	B9457
Sangiaco Presses Americas LLC . . . . .	A2137
Stamtec Inc . . . . .	A2023
TOX Pressotechnik LLC . . . . .	A1660

## PRESSES - HYDRAULIC (SERVO-DRIVE)

Dees Hydraulic Industrial Co Ltd . . . . .	B9421
Enprotech Industrial Technologies . . . . .	A1405
Macrodyne Technologies Inc . . . . .	A1653
Multipress Inc . . . . .	A1537
Sangiaco Presses Americas LLC . . . . .	A2137
Stamtec Inc . . . . .	A2023

## PRESSES - HYDRAULIC (STRAIGHT SIDE)

Alma Machinery Co . . . . .	A1760
Brown Boggs Machine Co . . . . .	A1619
Dees Hydraulic Industrial Co Ltd . . . . .	B9421
Dirinler Makina AS . . . . .	B9034
Enprotech Industrial Technologies . . . . .	A1405
Greenerd Press & Machine Company Inc . . . . .	A1245
Macrodyne Technologies Inc . . . . .	A1653
Magnum Press Inc . . . . .	A1160
Multipress Inc . . . . .	A1537
Neff Press Inc . . . . .	A1432
Pacesetter Systems . . . . .	A1864
Pacific Press Technologies . . . . .	B9457
Sangiaco Presses Americas LLC . . . . .	A2137
SIMPAC America Co Ltd . . . . .	A2033
Stamtec Inc . . . . .	A2023

## PRESSES - HYDROFORMING (SHEET)/ELASTOFORMING/ RUBBER PAD

Beckwood Press Co . . . . .	A2053
BOLDRINI . . . . .	B8209
Dynex/Rivett Inc . . . . .	A2922
Enprotech Industrial Technologies . . . . .	A1405
FluidForming Americas . . . . .	A1119
Macrodyne Technologies Inc . . . . .	A1653
Quintus Technologies AB . . . . .	A1745
Shanghai Shuheng Cutlery & Mould Manufacturing Co Ltd . . . . .	B9510

## PRESSES - MECHANICAL (GAP/C FRAME)

AIDA-America Corp . . . . .	A2009
Alma Machinery Co . . . . .	A1760
Dirinler Makina AS . . . . .	B9034
KAAS Machine Tools Inc . . . . .	B8943
Komatsu America Industries LLC . . . . .	A1819
Nidec Press & Automation . . . . .	A1807
Perfection Global LLC . . . . .	B6833
Ross Controls . . . . .	A1759

**PRESSES - MECHANICAL (GAP/C FRAME)**

SEYI America Inc. ....	A2141
SIMPAC America Co Ltd .....	A2033
Stamtec Inc .....	A2023

**PRESSES - MECHANICAL (SERVO-DRIVE)**

AIDA-America Corp. ....	A2009
Dirinler Makina AS .....	B9034
Eagle Press & Equipment Co Ltd .....	A2220
Enprotech Industrial Technologies .....	A1405
Komatsu America Industries LLC .....	A1819
Nidec Press & Automation .....	A1807
SEYI America Inc. ....	A2141
SIMPAC America Co Ltd .....	A2033
Stamtec Inc .....	A2023

**PRESSES - MECHANICAL (STRAIGHT SIDE)**

AIDA-America Corp. ....	A2009
Alma Machinery Co. ....	A1760
ART Metals Group .....	A1656
Bradbury Metal Tile Roofing Solutions ..	B7829
Brown Boggs Machine Co. ....	A1619
Dirinler Makina AS .....	B9034
Eagle Press & Equipment Co Ltd .....	A2220
Enprotech Industrial Technologies .....	A1405
Komatsu America Industries LLC .....	A1819
Metform International Ltd .....	B7851
Nidec Press & Automation .....	A1807
Pacesetter Systems .....	A1864
Perfection Global LLC .....	B6833
Ramcel Precision Stamping and Manufacturing LLC .....	A1241
Ross Controls .....	A1759
SEYI America Inc. ....	A2141
SIMPAC America Co Ltd .....	A2033
Stamtec Inc .....	A2023

**PRESSES - PNEUMATIC**

BTM Company LLC .....	B9329
Dake Corporation .....	B8811
Ross Controls .....	A1759

**PRESSES - PUNCH (SINGLE STATION)**

Amada Marvel Inc. ....	B5909
Betenbender Manufacturing Inc .....	B6058
Boschert Precision Machinery Inc .....	B8107
BTM Company LLC .....	B9329
CTD Machines .....	A2725
Dake Corporation .....	B8811
Dongguan Shuang Shun Precision Mold Co Ltd .....	A1465
Durma North America Inc/Durmazlar/ Durma .....	B7909
Haeger Inc .....	B6211
Marion Die & Fixture Inc .....	B7829

MegaFab .....	B7551
Piranha .....	B7551
Replacement Brush Tables .....	A2618
Scotchman Industries Inc .....	B8829
Stamtec Inc .....	A2023
Trilogy Machinery Inc .....	B8451

**PRESSES - PUNCH (TURRET)**

Alternative Parts Inc .....	B7437
Amada America Inc. ....	B6909
Boschert Precision Machinery Inc .....	B8107
Durma North America Inc/Durmazlar/ Durma .....	B7909
ErmakUSA/Ermaksan .....	B7251
Euromac .....	B6929
Haco-Atlantic Inc .....	B9007
LVD Strippit .....	B7029
Manufacturing Solutions .....	B6914
Murata Machinery USA Inc .....	B9167
MVD Makina Sanayi A.S. ....	B9119
Prima Power North America Inc. ....	B7929
Replacement Brush Tables .....	A2618
Scotchman Industries Inc .....	B8829
Striker Systems .....	B6551

**PRESSES - SUPERPLASTIC FORMING**

Macrodyne Technologies Inc .....	A1653
----------------------------------	-------

**PRESSES - TRANSFER**

AIDA-America Corp. ....	A2009
AP&T North America Inc .....	A1952
Automated Tapping Systems .....	A2239
Eagle Press & Equipment Co Ltd .....	A2220
Enprotech Industrial Technologies .....	A1405
Fagor Arrasate .....	A2156
HMS Products Co .....	A1114
Komatsu America Industries LLC .....	A1819
Linear Transfer Automation Inc .....	A2121
Macrodyne Technologies Inc .....	A1653
Neff Press Inc .....	A1432
Nidec Press & Automation .....	A1807
Sander Automation Corp .....	A1523
SEYI America Inc. ....	A2141
Shenzhen Powstar Technology Ltd .....	A1316
Shenzhen Yalu Industry Co LTD .....	A1458
SIMPAC America Co Ltd .....	A2033
Stamtec Inc .....	A2023
Theta TTS Inc. ....	A1852
T-Sim Solutions .....	A2009
Unico Inc .....	A1422

**PRESSURE REGULATORS/ VALVES/FLOW METERS (FLUID)**

Alpha Precision Group .....	A2543
TURCK Inc .....	A1533, C11128

**PRESSURE REGULATORS/ VALVES/FLOW METERS (GAS)**

Airgas Inc .....	C12352
ATOP China Welding Products Co Ltd ..	A3140
ESAB Welding & Cutting Products .....	C12574
Flame Technologies Inc. ....	C13223
Goss Inc .....	C11029
Harris Products Group .....	C11928
Kayo Products Co Ltd .....	C13537
Morris Precision Technology Company Limited .....	A3255
Ningbo Kimpin Industrial Pte Ltd .....	C13000
Ningbo Starex Welding & Cutting Tech Technologies .....	C13300
Selas Heat Technology .....	B5010
Uniweld Products Inc .....	C11111
Uweld Technologies Co Ltd .....	C13419
Western Enterprises .....	C13563
WITT Gas Controls .....	C11543

**PRETREATMENT CHEMICALS - FINISHING**

Atotech USA LLC .....	B4535
BCI Surface Technologies Bulk Chemicals Inc .....	B4944
Calvary Industries Inc .....	B5333
Chemetall US Inc .....	B4807
Chemtec North America LLC .....	B4938
Circle-Proscio Inc .....	B4551
Coral Chemical Co .....	B5021
CPR Systems .....	B4812
DMP Corporation .....	B4811
DuBois Chemicals Inc .....	B4829
Henkel Corp .....	B5036
Houghton International Inc .....	B5351
Hubbard-Hall Inc. ....	B5311

**PROFILE CUTTING MACHINERY**

AKS Cutting Systems Inc. ....	B6007
Boschert Precision Machinery Inc .....	B8107
Cincinnati Inc .....	B5543, B8439
ESCO Tool Co .....	C10548
Heck Industries .....	B9101
HGG Profiling Equipment BV .....	C10423
Industrial Solutions & Innovation LLC ..	C10441
Joseph Machine Company .....	A2557
Kinetic Cutting Systems Inc. ....	B8467
Kistler Cutting and Welding (Kistler GmbH) .....	C12070
Laguna Tools .....	B9666
LINSINGER .....	C10215
Park Industries .....	B9443
Peddinghaus Corp. ....	B7867
Rhino Cutting Systems .....	B9019
VERNON Tool - A Lincoln Electric Co ..	C11928
Victory Plasma Systems .....	C11301
Voortman USA .....	B8129



## PROTECTORS - COVERS/CAPS/ FILM/TAPE

New Fire Co Ltd	C13453
Novacel	B4817
Surface Armor LLC	A2916

## PROXIMITY SWITCHES

Balluff Inc	A1425
Schneider Electric	B5929
SUNS International LLC	B5834
TURCK Inc	A1533, C11128

## PUBLISHING

Additive Manufacturing	B5656
American Welding Society	A3137
Annex Business Media	B8971
AWS Bookstore	A3133
CFCM Magazine	B4754
Chemical Coaters Assoc International	B4700
Design 2 Part	B9721
Fabricating & Metalworking Magazine	B9759
Fabricators & Manufacturers Assoc Intl (FMA)	A2357
Fabricators Hot Line	A2519
FF Journal/Modern Metals	B9733
Georgia Manufacturing Alliance	A3019
Industrial Info Resources	A2810
Industrial Machinery Digest	B9420
Metal Center News	B8914
Powder Coated Tough	B4737
Powder Coating	B4843
Powder Coating Institute	B4735
Products Finishing Magazine	B5315
Sanpo Publications Incorporated	C11566
SME	A2641
Tube & Pipe Technology Magazine	C10163

## PUMPS - FINISHING

Air Power Inc	B4955
Carlisle Fluid Technologies	B5228
Dürr Systems, Inc.	B5256
Gema USA Inc	B5029
Graco Inc	B5037
Prona Tools Inc	B5102
Sames Kremlin	B5244
Wagner Systems Inc	B5053

## PUNCHING - CNC BUS PAR

Boschert Precision Machinery Inc	B8107
EHRT North America	B9729
Trilogy Machinery Inc	B8451

## PUNCHING - COIL FED CNC

ASC Machine Tools Inc	A2140
Dimeco Coil Technologies Inc	B5938
Pivatic Oy	B6829

## PUNCHING - PUNCH-LASER COMBINATION

Amada America Inc	B6909
Boschert Precision Machinery Inc	B8107
Dimeco Coil Technologies Inc	B5938
Murata Machinery USA Inc	B9167
Pivatic Oy	B6829
Replacement Brush Tables	A2618
Salvagnini America Inc	B6629
TRUMPF Inc	B5609, B6309, C10574

## PUNCHING - PUNCH-PLASMA COMBINATION

Ajan Elektronik Servis Sanayi Ve Ticaret Ltd St	B9041
Boschert Precision Machinery Inc	B8107
Ficep Corporation	B8117
MegaFab	B7551
Murata Machinery USA Inc	B9167
Peddinghaus Corp	B7867
Piranha	B7551
Replacement Brush Tables	A2618

## PURGE PAPER, TAPES

Aquasol Corp	C12052
--------------	--------

## PURGING EQUIPMENT - GASES

COB Industries Inc	C10871
Harris Products Group	C11928

## PURGING EQUIPMENT - WELDING

Aquasol Corp	C12052
B&B Pipe & Industrial Tool	C11552
CK Worldwide	C12074
COB Industries Inc	C10871
Sumner Manufacturing Co	C10966

## QUICK DIE CHANGE SYSTEMS OR ENGINEERING

ATI Industrial Automation	C11522
Balluff Inc	A1425
Berg & Co GmbH Spanntechnik	A1216
EAS Mold & Die Change Systems Inc	A1333
Green Valley Manufacturing Inc	A1352
Guangdong TopZone Tooling Co Ltd	A1463
Hilma	A1633
Industrial Innovations Inc	A1733
JIT Automation Inc	A1158
Kosmek USA	A1858
Marion Die & Fixture Inc	B7829
Pacesetter Systems	A1864
Pascal Engineering Inc	A1737
Rolleri USA	B9738
Serapid Inc	A1862
Soph Inc	A1404
Stamtec Inc	A2023
Tube Bending Concepts Inc	C10120

## RACKS, FIXTURES, HOOKS & HANGERS FOR PAINTING PROCESSES

Echo Engineering	B5009
EPSI Engineered Products & Services Inc	B5067
Gauer Metal Products Inc	B9744
Magic Rack/Production Plus Corp	B5321
Michigan Metal Coatings Inc	B4549
North Mississippi Conveyor Inc	B4533
RWM Casters Co	A2919
Strong Hold	C12548

## REPLACEMENT PARTS - MACHINERY/EQUIPMENT

Alliance Machine and Engraving LLC	B7829
Alternative Parts Inc	B7437
Atlanta Drive Systems Inc	B6835
Atlas Machine & Supply Inc	A1305
Bex Spray Nozzles	B5508
Blast Cleaning Technologies	B4929
Direct Wire & Cable	C13128
DV Systems Inc	B4639
Dynex/Rivett Inc	A2922
Enprotech Industrial Technologies	A1405
Felton Inc	B9456
GenAlpha Technologies LLC	A2856
Hangzhou Grand Imp & Exp Co Ltd	B9811
Innovative Components	A3020
International Thermal Systems LLC	B4718
Kipp Inc	B9635
Linemaster Switch Corp	B9710
MC Machinery Systems Inc	B6329
Orttech Inc	A1512
Pacific Press Technologies	B9457
Powder-X Coating Systems LLC	B4760
Power Solutions Pro	B9323
Replacement Brush Tables	A2618
Richardson Electronics Ltd	B5840
Southern Equipment & Services	B4652
Timesavers LLC	B5917
Torque Inc	A1117
Tribco Inc	A1309
United Machine Corp	A1217
Up! LLC	B9516

## ROBOTIC EQUIPMENT - ASSEMBLY

ALM Positioners Inc	C12416
Apex Dynamics USA	A2062
Aptek Inc	A3022
ARC Specialties Inc	C13462
ATI Industrial Automation	C11522
Bosch Rexroth Corp	B9519
Coldwater Machine Co	A3251
Cornerstone Capital Partners	C10146
FANUC America Corp	B4958, C12314
Hiwin Corporation	B8719
IP Automation	C10140



**ROBOTIC EQUIPMENT -  
ASSEMBLY**

J-Tech	.A1436
Kawasaki Robotics (USA) Inc.	.C11964
Nabtesco Motion Control Inc.	.B6017
NRTC Equipment Sales Inc.	.C10224
PrimeTest Automation Inc.	.A1541
Robotic Automation.	.C11065
Taylor-Winfield Technologies Inc.	.C12008
Tennessee Rand Inc - A Lincoln Electric Co	.C11928
Universal Robots USA Inc	.C12116
Vention.	.B5655
Wauseon Machine & Manufacturing Inc	.C10536
Yaskawa America Inc	.C11414
York Portable Machine Tools	.C13010

**ROBOTIC EQUIPMENT - CUTTING**

AGT Robotics	.C13048
AKS Cutting Systems Inc.	.B6007
Apex Dynamics USA	.A2062
ARC Specialties Inc.	.C13462
ATI Industrial Automation	.C11522
Burnco Mfg Inc.	.B5851
Burny	.C11928
Cloos Robotic Welding Inc.	.C11360
Dynatorch Inc	.C11564
EnergynTech Inc.	.A3156
Ficep Corporation	.B8117
igm Robotic Systems Inc.	.C12852
Kai He Machinery Co Ltd.	.A1310
KMT Waterjet Systems Inc	.B5951
Krais Tube Expanders	.C10230
Laser Mechanisms Inc	.C13560
Lincoln Electric Co	.A2324, C11928
Matsumoto US Technologies Inc	.C13060
MultiCam Inc	.B6229
Octopuz Inc	.C13174
PushCorp Inc	.C11664
PythonX - A Lincoln Electric Co.	.C11952
STUAA Automation (Qingdao) Co Ltd.	.C13575
Universal Robots USA Inc	.C12116
Wolf Robotics LLC - A Lincoln Electric Co	.C11928
Yaskawa America Inc	.C11414

**ROBOTIC EQUIPMENT -  
DEBURRING/GRINDING/  
POLISHING**

3M	.C11544
AGT Robotics	.C13048
ARC Specialties Inc.	.C13462
ATI Industrial Automation	.C11522
GPA Innova/DryLyte	.B5540
Hammond Roto-Finish	.B5534
Heron Intelligent Equipment Co Ltd.	.C13120
Kawasaki Robotics (USA) Inc.	.C11964
Norton   Saint-Gobain	.C11110

PushCorp Inc	.C11664
Robotic Automation.	.C11065
Robotic Technologies of Tennessee LLC.	.C13371
Suhner Industrial Products Inc	.C13164
Universal Robots USA Inc	.C12116
Wuxi Welcut Technology Co Ltd.	.C11022
Yaskawa America Inc	.C11414

**ROBOTIC EQUIPMENT -  
FINISHING**

ARC Specialties Inc.	.C13462
ATI Industrial Automation	.C11522
DCM Tech Inc	.B9757
Dürr Systems, Inc.	.B5256
IntelliFinishing.	.B4723
IP Automation	.C10140
Omnirobotic	.B4855
Peening Technologies	.B5548
PushCorp Inc	.C11664
System Technologies	.B4629
Universal Robots USA Inc	.C12116
Yaskawa America Inc	.C11414

**ROBOTIC EQUIPMENT - LASER  
VISION**

Abicor Binzel.	.C12328
Accurex Measurement Inc	.C10252
Ekide SL	.A3144
igm Robotic Systems Inc.	.C12852
JR Automation	.C11675
Servo-Robot Inc	.C13342
Universal Robots USA Inc	.C12116
Vitronic Machine Vision.	.C12302

**ROBOTIC EQUIPMENT -  
MACHINING**

Apex Dynamics USA	.A2062
ARC Specialties Inc.	.C13462
ATI Industrial Automation	.C11522
Kai He Machinery Co Ltd.	.A1310
Octopuz Inc	.C13174
PushCorp Inc	.C11664
Rite Hite Machine Guarding.	.C12849
Suhner Industrial Products Inc	.C13164
Universal Robots USA Inc	.C12116
Yaskawa America Inc	.C11414

**ROBOTIC EQUIPMENT -  
MATERIAL HANDLING/TENDING**

AIM Inc	.B6837
Ajax Tocco Magnethermic Corp.	.C10428
ALM Positioners Inc	.C12416
Aptek Inc	.A3022
ARC Specialties Inc.	.C13462
ATI Industrial Automation	.C11522
Bosch Rexroth Corp	.B9519
Bystronic Inc.	.B7229
CMS North America Inc.	.B8767

Coldwater Machine Co	.A3251
Crum Manufacturing Inc	.C10161
Electron Beam Technologies Inc	.C13009
FANUC America Corp.	.B4958, C12314
Fenn.	.C10153
Hannsa Precision	.B9402
Hyster Co	.B9371
Industrial Innovations Inc	.A1733
Manchester Tool & Die Inc.	.C10449
Murrplastik Systems Inc	.C10847
Nabtesco Motion Control Inc.	.B6017
Nidec Press & Automation.	.A1807
Rite Hite Machine Guarding.	.C12849
Robotic Automation.	.C11065
Salvagnini America Inc	.B6629
Sander Automation Corp.	.A1523
Tennessee Rand Inc - A Lincoln Electric Co	.C11928
THE ROUECHE CO LLC	.C13336
Tube Form Solutions	.C10822
Universal Robots USA Inc	.C12116
Walker Magnetics	.A2600
Yaskawa America Inc	.C11414
YLM USA Inc.	.C10272

**ROBOTIC EQUIPMENT -  
PAINTING/FINISHING**

BlastOne.	.B4821
Carlisle Fluid Technologies	.B5228
IXS Coatings	.B4555
Nordson Corp	.B5216
Omnirobotic	.B4855
Robotic Technologies of Tennessee LLC	.C13371
Universal Robots USA Inc	.C12116
Yaskawa America Inc	.C11414

**ROBOTIC EQUIPMENT - ROBOT  
TOOLING/GRIPPERS**

American Weldquip LLC	.C11322
ATI Industrial Automation	.C11522
Hiwin Corporation.	.B8719
Industrial Magnetics Inc	.B6529
Kawasaki Robotics (USA) Inc.	.C11964
Magswitch Technology Inc	.C13016
Norgren Automation Solutions LLC	.A2350
Oriimec Corporation of America	.A1715
Robotic Automation.	.C11065
SafanDarley BV	.B9029
Schmalz Inc	.A2612
STUAA Automation (Qingdao) Co Ltd.	.C13575
Suhner Industrial Products Inc	.C13164
Tennessee Rand Inc - A Lincoln Electric Co	.C11928
THE ROUECHE CO LLC	.C13336
Universal Robots USA Inc	.C12116
Wila USA.	.B7717

# HEAVY DUTY COLD SAWING

## HÄBERLE®

MADE IN GERMANY  
SINCE 1960

\* **Haberle H90 - Saw**  
Head Tilts A Full 90° For  
Extreme Compound An-  
gle Cuts For Ferrous and  
Non-Ferrous Material



\* **Haberle H450 -**  
Cold Saw (18" Saw Blade)  
Max Capacity of 6.3" Tube

# BRUSH DEBURRING

## RSA

The Power of Perfection



\* **RSA Turnamat -**  
Simultaneous -  
Inside and Outside  
Deburring of Round  
and Square Material  
(max 4.7")



\* **Haberle HR302 - Inside and**  
Outside Deburring With Various  
Sizes of Kopal Tooling

# QUALITY AT A GREAT PRICE



## BROBO GROUP®

A LIFETIME OF RELIABILITY

\* **Brobo SA400 -**  
Semi-Automatic Cold Saw  
with a variable speed motor  
and a 16" saw blade.



\* **Brobo TNF115 -**  
Aluminum cutting compound  
angle saw with a saw head  
that tilts up to 45°



# DEBURRING & CHAMFER TOOLING

## KOPAL®

Made In France  
Since 1951



# NEW SAW BLADES & SHARPENING

- *New HSS Saw Blades with proper tooth and geometry for the material your cutting.*
- *Plus HSS Sharpening, Re-toothing, and Grind & Tooth service available. Quick turn around with our CNC sharpener.*

**KEN BERGMAN AND ASSOCIATES, LLC (KBA Saw)**

10533 LOREL AVE

OAK LAWN, IL 60453

1-800-956-1313

1-708-422-1036

Warehouse located in BRIDGEVIEW, ILLINOIS

[www.HaberleUSA.com](http://www.HaberleUSA.com)

[www.BroboUSA.com](http://www.BroboUSA.com)

**2018 FABTECH BOOTH # B5934**



**ROBOTIC EQUIPMENT - WELDING (ARC)**

Abicor Binzel . . . . .	C12328
AGT Robotics . . . . .	C13048
American Torch Tip Co Inc. . . . .	C12062
American Weldquip LLC . . . . .	C11322
Arc Products - A Lincoln Electric Co . . . . .	C11952
ARC Specialties Inc. . . . .	C13462
Astro Arc Polysoude Inc. . . . .	C12852
Camtek Optisolutions . . . . .	B6815
Capital Machine Technologies Inc . . . . .	C12652
Cloos Robotic Welding Inc. . . . .	C11360
Coldwater Machine Co . . . . .	A3251
Dinse Inc . . . . .	C12923
Easom Automation - A Lincoln Electric Co . . . . .	C11928
EnergynTech Inc . . . . .	A3156
FANUC America Corp. . . . .	B4958, C12314
Genesis Systems Group . . . . .	C13029, C13242
Güdel . . . . .	A1412, C11162
Harbach/Fit Up Gear . . . . .	C12528
HBS Stud Welding Partners . . . . .	C13468
Ideal Welding Systems LP . . . . .	C10928
igm Robotic Systems Inc. . . . .	C12852
Industrial Solutions & Innovation LLC . . . . .	C10441
JR Automation . . . . .	C11675
Kawasaki Robotics (USA) Inc. . . . .	C11964
Kobelco Welding of America Inc . . . . .	C11862
KUKA Robotics Corporation . . . . .	C13042
Liburdi Automation Inc . . . . .	C11523
Lincoln Electric Co . . . . .	A2324, C11928, C11952
Matsumoto US Technologies Inc . . . . .	C13060
Murrplastik Systems Inc . . . . .	C10847
Nasarc Technologies . . . . .	C13068
Novarc Technologies Inc . . . . .	C13542
NRTC Equipment Sales Inc . . . . .	C10224
Octopuz Inc . . . . .	C13174
Pador Marketing Group . . . . .	C13458
Pemamek LLC . . . . .	C12046
Praxair Inc . . . . .	C12844
Preston-Eastin Inc. . . . .	C12453
Ramcel Precision Stamping and Manufacturing LLC . . . . .	A1241
Rite Hite Machine Guarding . . . . .	C12849
Robotic Automation . . . . .	C11065
Robotic Technologies of Tennessee LLC . . . . .	C13371
Servo-Robot Inc . . . . .	C13342
Shandong Aotai Electric Co Ltd . . . . .	C13212
STUAA Automation (Qingdao) Co Ltd . . . . .	C13575
Sumig Usa Corp . . . . .	C10952
Team Industries Inc. . . . .	C12401
Tennessee Rand Inc - A Lincoln Electric Co . . . . .	C11928
THE ROUCHE CO LLC . . . . .	C13336
Tip Tig USA LLC . . . . .	C12819
Trafimet Group S.p.a. . . . .	C13069
Tregaskiss . . . . .	C12828
Universal Robots USA Inc . . . . .	C12116

Weld Systems Integrators Inc . . . . .	C12075
Weldobot Technologies Inc . . . . .	C13264
Wire Wizard Welding Products. . . . .	C12452
Wolf Robotics LLC - A Lincoln Electric Co . . . . .	C11928
Yaskawa America Inc . . . . .	C11414

**ROBOTIC EQUIPMENT - WELDING (LASER)**

Abicor Binzel . . . . .	C12328
Alliance Specialties and Laser Sales . . . . .	C13053
ARC Specialties Inc. . . . .	C13462
BOFA Americas Inc . . . . .	B9512
Camtek Optisolutions . . . . .	B6815
Capital Machine Technologies Inc . . . . .	C12652
Coldwater Machine Co . . . . .	A3251
Dinse Inc . . . . .	C12923
Easom Automation - A Lincoln Electric Co . . . . .	C11928
Genesis Systems Group . . . . .	C13029, C13242
Güdel . . . . .	A1412, C11162
JR Automation . . . . .	C11675
Kai He Machinery Co Ltd. . . . .	A1310
Kawasaki Robotics (USA) Inc. . . . .	C11964
Laser Mechanisms Inc . . . . .	C13560
LT Ultra Precision Optics . . . . .	B7836
Matsumoto US Technologies Inc . . . . .	C13060
Murrplastik Systems Inc . . . . .	C10847
Tennessee Rand Inc - A Lincoln Electric Co . . . . .	C11928
TRUMPF Inc . . . . .	B5609, B6309, C10574
Universal Robots USA Inc . . . . .	C12116
Wayne Trail - A Lincoln Electric Co . . . . .	C11928

**ROBOTIC EQUIPMENT - WELDING (RESISTANCE)**

Abicor Binzel . . . . .	C12328
AIM Inc . . . . .	B6837
ARC Specialties Inc. . . . .	C13462
Coldwater Machine Co . . . . .	A3251
Easom Automation - A Lincoln Electric Co . . . . .	C11928
Genesis Systems Group . . . . .	C13029, C13242
Güdel . . . . .	A1412, C11162
Ideal Welding Systems LP . . . . .	C10928
JR Automation . . . . .	C11675
Matuschek Welding Products Inc . . . . .	A3365
NRTC Equipment Sales Inc . . . . .	C10224
RoMan Manufacturing Inc. . . . .	C11501
RWMA - Resistance Welding Manufacturing Alliance . . . . .	A3239
Seedorff Acme Corp . . . . .	C13414
Tennessee Rand Inc - A Lincoln Electric Co . . . . .	C11928
THE ROUCHE CO LLC . . . . .	C13336
Universal Robots USA Inc . . . . .	C12116
Weld Systems Integrators Inc . . . . .	C12075

**ROLL BENDERS**

BLM Group USA Corp . . . . .	C10874
Boschert Precision Machinery Inc. . . . .	B8107
C Marshall Fabrication Machinery Inc . . . . .	A2633
Carell Corporation . . . . .	B8251
CMF . . . . .	B7839
COLE-TUVE Inc . . . . .	B7841
COMEQ Inc . . . . .	B6929
DAVI Inc . . . . .	B8151
Durma North America Inc/Durmazlar/ Durma . . . . .	B7909
Eagle Bending Machines Inc. . . . .	B8251
Faccin USA Inc . . . . .	B8209
HAEUSLER AG Duggingen . . . . .	B7743
J&S Machine Inc. . . . .	C10264, C10272
MetalFinish LLC . . . . .	B5943
MG Srl . . . . .	A2633
Pensa Labs . . . . .	A2656
Revolution Machine Tools . . . . .	A2351
ROUND0 . . . . .	B8209
Trilogy Machinery Inc . . . . .	B8451

**ROLL FORMED METAL SHAPES**

Aviva Metals . . . . .	C11120
Metal Supermarkets Service Company Inc . . . . .	B9643
OMCO Rollforming Plus. . . . .	B9411
Roller Die + Forming Co . . . . .	A1853
Samson Roll Formed Products Co . . . . .	A1220
Welser Inc. . . . .	B6215

**ROLL FORMING MACHINES**

Advance Cutting Systems . . . . .	B8839
Akyapak Makina San Ve Tic Ltd STI. . . . .	A2333
ASC Machine Tools Inc . . . . .	A2140
Bradbury Group Australia . . . . .	B7829
Bradbury Group PuMa. . . . .	B7829
Bradbury Metal Tile Roofing Solutions. . . . .	B7829
CIDAN Machinery Inc . . . . .	B9151
Custom Rollforming Corp . . . . .	B7829
DAVI Inc . . . . .	B8151
Dimeco Coil Technologies Inc . . . . .	B5938
Fagor Arrasate . . . . .	A2156
Formtek Inc . . . . .	B5841
Gasparini SpA. . . . .	B7433
Gauer Metal Products Inc . . . . .	B9744
Hayes International. . . . .	B7829
Kolev Engineering Inc . . . . .	B9743
MegaFab . . . . .	B7551
Metform International Ltd . . . . .	B7851
MG Srl . . . . .	A2633
Nantong Reliant Trading Co Ltd. . . . .	B9311, C10123
ROUND0 . . . . .	B8209
Samco Machinery Ltd. . . . .	B8751
The Bradbury Group . . . . .	B7829
Tube Form Solutions . . . . .	C10822
Unison LTD . . . . .	C10452





## Universal Tube & Rollform Equipment

Corp	.C10436
Weil Engineering North America	.B9834
Xinxiang Tianfeng Machinery Manufacture Co Ltd	.A2936

## ROLLING MILLS

Erickson Metals Corp	.A1115
Fagor Arrasate	.A2156
Fenn	.C10153
Hayes International	.B7829
Ulbrich Stainless Steels & Special Metals Inc.	.A1856

## ROLLS - FABRIC, URETHANE, FELT

Armstrong Kover Kwick Inc.	.B7421
New Fire Co Ltd	.C13453

## RUST INHIBITORS - FINISHING

Atotech USA LLC	.B4535
Axalta Coating Systems	.B5001
Baril Coatings USA	.B5000
BCI Surface Technologies Bulk Chemicals Inc.	.B4944
Calvary Industries Inc	.B5333
Circle-Proscio Inc	.B4551
Coral Chemical Co	.B5021
Diamond Vogel – Industrial Coatings	.B5454
Galv-Pro Products	.B4932
Henkel Corp	.B5036
Houghton International Inc	.B5351
Hubbard-Hall Inc.	.B5311
Metalloid Corp	.A1209
Quaker Chemical Corporation	.C10223
Tower Metalworking Fluids	.A2251
Zerust Corrosion Solutions	.A1157

## RUST REMOVERS - FINISHING

Atotech USA LLC	.B4535
BCI Surface Technologies Bulk Chemicals Inc.	.B4944
Bradford Derustit Corp	.C12400
Coral Chemical Co	.B5021
CS Unitec Inc	.C12122
EASYKleen Pty Ltd.	.C12445
Ensitech Inc	.C12853
Houghton International Inc	.B5351
Hubbard-Hall Inc.	.B5311
Quaker Chemical Corporation	.C10223
Tower Metalworking Fluids	.A2251
VULKAN Blast Shot	.B5443
Zerust Corrosion Solutions	.A1157

## SAFETY FLOOR MATTING

Andreae Team	.B4937
Beagle I Inc.	.A3056
Closed Loop Recycling	.A3054
ISB	.B6967
Mayser USA Inc	.A2625

Press Brake Safety	.B6666
Pressroom Electronics Inc.	.A1206
Rockford Systems LLC	.A1767
Tri-Chem Corp	.A3018

## SAFETY/GUARDING APPAREL

3M	.C11544
Airgas Inc	.C12352
AlumaReel USA	.C13074
Boss Manufacturing Co.	.A2814
Closed Loop Recycling	.A3054
Graphic Products	.B5514
John Tillman Co	.C11028
JS Products	.A2642
KLINGSPOR Abrasives Inc	.C13025
Laservision USA	.B9341
MCR Safety	.B5766
Primax Mfg & Trading Inc/Caiman Gloves	.C13017
PureFlo	.C13124
Rasco FR	.C12022
Rowland Safety & Supply, enviRowclean Recycling Technology	.A2792
SafeRack LLC	.B9657
Steiner Industries	.C12128
SureWerx	.C11058
Techflex Inc	.C12071
Triple Crown Products	.A1865
West Chester Protective Gear	.C11175
Wuzhou Ally Protect Co Ltd	.C11166

## SAFETY/GUARDING EQUIPMENT/ LOCKOUTS

AVS Industries LLC	.C10843
Bosch Rexroth Corp	.B9519
Camlock Systems Inc	.A2901
Caster Master	.A3023
Fab Supply Inc	.B6916
Graphic Products	.B5514
Husky Rack & Wire	.B5737
ISB	.B6967
Laservision USA	.B9341
Lazer Safe Pty Ltd.	.B9345, B9351
Mayser USA Inc	.A2625
Pax Products Inc.	.A2233
Press Brake Safety	.B6666
Pressroom Electronics Inc.	.A1206
Rite Hite Machine Guarding	.C12849
Rockford Systems LLC	.A1767
SafeRack LLC	.B9657
SSC Controls Co	.A2715
Steel King Industries Inc	.B6632
SUNS International LLC	.B5834
THE ROUECHE CO LLC	.C13336
Torque Technologies Inc	.A1213
WireCrafters	.C11364
ZRID Pty Ltd	.A3360

## SAWS

Alpine Bender Machinery	.C10121
Amada Marvel Inc.	.B5909
Behringer Saws Inc.	.B7729
Cosen Saws	.B8629
CS Unitec Inc	.C12122
CTD Machines	.A2725
Daito Seiki Co Ltd	.B9473
Dake Corporation	.B8811
Diamond Saw Works Inc.	.A2900
Diversified Transportation Services	.A2818
DoALL Sawing Products	.B8243
Doringer Cold Saws	.B8815
EH Wachs/Orbitalum	.C12512
Elumatec North America Inc	.B9650
Emmegi USA Inc	.B8729
ESCO Tool Co	.C10548
Fein Power Tools Inc	.C13438
Hangzhou Wagen Precision Tooling Co Ltd.	.C10145
HEM Inc	.B6243
Hyd-Mech Group Ltd.	.B7051
Jepson Power Inc	.A2500
Joseph Machine Company	.A2557
KAAST Machine Tools Inc	.B8943
Kaka Industrial LLC	.B9853
Kasto Inc	.B5829
Ken Bergman & Assoc LLC	.B5934
Kent Corp	.C10429
LENOX®	.B7068
Lillbacka USA	.C10628
LINSINGER	.C10215
Metabo Corp	.C10815
MetalMizer	.A3037
MetSaw Systems Inc	.B9858
New-Form Tools	.C10569
Noritake Co Inc.	.A2621
Ocean Machinery Inc	.B8167
Orbitalum	.C12512
Pat Mooney Saws	.B7767
Peddinghaus Corp.	.B7867
Precision Saws Inc	.A2782
Revolution Machine Tools	.A2351, C10672
RIDGID	.C13220
Schelling America Inc	.B9820
Scotchman Industries Inc	.B8829
Starrett Company	.B6654, B7737
Tenryu America Inc	.C10141
The M.K. Morse Company	.B7443
TigerStop LLC	.B7807
Top Cat Air Tools	.C13347
Tsune America LLC	.A2954
Universal Tube & Rollform Equipment Corp	.C10436
Voortman USA	.B8129
World Machinery & Saw Inc	.C10442

**SCHOOLS - COLLEGE & UNIVERSITY (2 & 4 YEAR)**

American Welding Society . . . . .	A3137
AP Lazer . . . . .	B9467
AWS Bookstore . . . . .	A3133
Ferris State University . . . . .	A3338

**SCHOOLS - VOCATIONAL & TECHNICAL**

American Welding Society . . . . .	A3137
AP Lazer . . . . .	B9467
AWS Bookstore . . . . .	A3133
Hobart Institute of Welding Technology . . . . .	C12552
SMART Sheet Metal Air Rail and Transportation Workers Union . . . . .	B8975
Welder Training & Testing Institute . . . . .	A3332
Workshops For Warriors . . . . .	B6907

**SCRAP CHOPPING & HANDLING EQUIPMENT**

ASKO Inc . . . . .	B7532
Bushman Equipment . . . . .	B5966
Butech Bliss . . . . .	B7415
Nidec Press & Automation . . . . .	A1807
Red Bud Industries . . . . .	B6851
RUF Briquetting Systems . . . . .	A1319

**SCRAP METAL RECYCLING SERVICES**

ELG Metals Inc . . . . .	A2951
Mesilla Valley Economic Development Alliance . . . . .	A2788
Nucor Buildings Group . . . . .	B9440

**SEAMING MACHINES**

Arc Products - A Lincoln Electric Co . . . . .	C11952
MITUSA Inc . . . . .	C10942
Pandjiris Inc . . . . .	C12037
RAS Systems LLC . . . . .	B7951
Taloc USA . . . . .	C10524
Wuko Inc . . . . .	A2923

**SECURITY SYSTEMS/SERVICES**

Camlock Systems Inc . . . . .	A2901
EOS Business Surveillance Solutions . . . . .	B9611
Mayser USA Inc . . . . .	A2625

**SENSORS / TRANSDUCERS**

ATI Industrial Automation . . . . .	C11522
Balluff Inc . . . . .	A1425
JWF Technologies . . . . .	B9706
Schneider Electric . . . . .	B5929
TEAC America Inc . . . . .	A3359
Toledo Integrated Systems . . . . .	A1545
TSI Inc . . . . .	A2837
TURCK Inc . . . . .	A1533, C11128

**SERVICE/REPAIR & PARTS**

Astro Arc Polysoude Inc . . . . .	C12852
Blast Cleaning Technologies . . . . .	B4929
Bosch Rexroth Corp . . . . .	B9519
Brown Boggs Machine Co . . . . .	A1619
COE Press Equipment Corporation . . . . .	A2113
Fromm Packaging Systems . . . . .	A2800
GenAlpha Technologies LLC . . . . .	A2856
Güdel . . . . .	A1412, C11162
Kai He Machinery Co Ltd . . . . .	A1310
Leadec . . . . .	B8973
Mayfran International Inc . . . . .	A1867
Murata Machinery USA Inc . . . . .	B9167
PDS Bartech Inc . . . . .	C11519
Plant Engineering Services Inc . . . . .	A1212
United Machine Corp . . . . .	A1217
Yaskawa America Inc . . . . .	C11414

**SHEARS**

Adira . . . . .	B9109
American Cutting Edge . . . . .	B9520
ASKO Inc . . . . .	B7532
Betenbender Manufacturing Inc . . . . .	B6058
Boschert Precision Machinery Inc . . . . .	B8107
Butech Bliss . . . . .	B7415
CIDAN Machinery Inc . . . . .	B9151
Cincinnati Inc . . . . .	B5543, B8439
COMEQ Inc . . . . .	B6929
Cowles Tool Co . . . . .	B9513
DeeTee Industries Ltd . . . . .	B9822
Dener Makina San Tic Ltd Sti . . . . .	B8415
Durma North America Inc/Durmazlar/ Durma . . . . .	B7909
Fein Power Tools Inc . . . . .	C13438
Haco-Atlantic Inc . . . . .	B9007
Hayes International . . . . .	B7829
KAASST Machine Tools Inc . . . . .	B8943
Kaka Industrial LLC . . . . .	B9853
Manufacturing Solutions . . . . .	B6914
Manufacturing Solutions Industries Inc . . . . .	C13316
MegaFab . . . . .	B7551
MetalForming Inc . . . . .	B7511
MVD Makina Sanayi A.S. . . . .	B9119
Piranha . . . . .	B7551
PrimeLine . . . . .	B6929
RAS Systems LLC . . . . .	B7951
Revolution Machine Tools . . . . .	A2351
SafanDarley BV . . . . .	B9029
Scotchman Industries Inc . . . . .	B8829
Thermatool Corp . . . . .	C10612
Trilogy Machinery Inc . . . . .	B8451
Ursviken Inc . . . . .	B6829
US Industrial Machinery Co . . . . .	B9751
Vicla . . . . .	B6929
Wuko Inc . . . . .	A2923
Wysong Parts & Service . . . . .	B9432

**SHIPPING CONTAINERS & ACCESSORIES**

Diversified Transportation Services . . . . .	A2818
Packsize International LLC . . . . .	B5757
Paperboard Packaging Solutions . . . . .	B9515
Steel King Industries Inc . . . . .	B6632
The Plastic Forming Co . . . . .	C13163

**SHIPPING/TRANSPORTATION SERVICES**

Cheap MovEZ LLC . . . . .	C11467
Leadec . . . . .	B8973
Lee Contracting Inc . . . . .	A2066
Mesilla Valley Economic Development Alliance . . . . .	A2788

**SHOP LIGHTING**

Binder USA LP . . . . .	B8859
LDPI Inc . . . . .	B5044
Service Lamp Corp . . . . .	A2891

**SHOTBLASTING MACHINES**

Blast Cleaning Technologies . . . . .	B4929
BlastOne . . . . .	B4821
Goff Inc . . . . .	B4845
Imperial Systems Inc . . . . .	C13252
IST International Surface Technologies . . . . .	B5410
Pangborn . . . . .	A2657
Peddinghaus Corp . . . . .	B7867
Peening Technologies . . . . .	B5548
Sinto America . . . . .	A2551
Southern Equipment & Services . . . . .	B4652
Transmet Corp . . . . .	B5417
Viking Blast & Wash Systems . . . . .	B5423
Voortman USA . . . . .	B8129
W Abrasives . . . . .	B4835

**SITE SELECTION SERVICES**

Black Hills Corporation . . . . .	B8955
INTERTEK . . . . .	B5518
Mesilla Valley Economic Development Alliance . . . . .	A2788
Oncor . . . . .	B7518
Right Corner of Texas . . . . .	A1341
Site Location Partnership (SLP) . . . . .	B9867

**SLIDE FORMING & SPRING MACHINES**

Bihler 4 Slide-NC . . . . .	A1219
Fenn . . . . .	C10153
Numalliance Inc . . . . .	C10642
OMCG Inc . . . . .	C10422
Yih Shen Machinery Co Ltd . . . . .	A1313



## SLUDGE HANDLING EQUIPMENT - FINISHING

DMP Corporation .....B4811

## SOFTWARE - ACCOUNTING/JOB COSTING

Dataweld Inc .....C13161  
Edgewater Fullscope.....A2537  
Epicor Software Corp .....A2942  
ExhibitForce .....A2545  
Fujitsu Glovia Inc .....A2902  
Genius ERP .....A2941  
Hypertherm CAM .....B6555  
Hypertherm Inc. ....C12542  
Microsoft Dynamics 365 -  
Turnkey Technologies Inc .....A2739  
MIE Solutions Inc .....A2358  
SYSPRO ERP Software .....B9739  
Trendex Information Systems Inc .....C13116  
Wolcott Group.....A2883  
WorkWise Software.....A1325  
xTuple — Open Source ERP+CRM +  
Web Portal .....A2260

## SOFTWARE - CAD/CAM

3D Systems .....B5629  
Advance Cutting Systems .....B8839  
Alma CAM USA LLC .....B8735  
Amada America Inc. ....B6909  
Autodesk Inc.....B5601  
AutoForm Engineering USA Inc .....A2225  
Bend Tech. ....C10172  
Bystronic Inc. ....B7229  
Camtek Optisolutions .....B6815  
Capital Machine Technologies Inc .....C12652  
CEI Welding Software .....C13343  
CENIT North America Inc.....C13346  
Current Tech.....C10517  
Emmegi USA Inc.....B8729  
ESAB Welding & Cutting Products .....C12574  
FlashCut CNC .....C13474  
Forming Technologies Inc .....A1210  
Hypertherm CAM .....B6555  
Hypertherm Inc. ....B6351, C12542  
JETCAM-NestONE Solutions .....B6815  
Lantek Sheet Metal Solutions .....B6543  
Mazak Optonics Corp .....B7529  
Memex Inc .....AB2798  
Messer Cutting Systems .....B8429  
Metalix CAD/CAM Ltd .....B9607  
MetaMation Inc.....B6811  
Park Industries .....B9443  
Peddinghaus Corp.....B7867  
PEP Technology .....B6800  
Radan.....B7429  
SDS/2.....B9454  
ShopData Systems Inc .....B6966  
SigmaTEK Systems LLC .....B6843  
Stratasys .....B5644, AB2798

Striker Systems .....B6551  
Trimble Solutions USA Inc. ....B8922  
TriMech .....B5754  
TRUMPF Inc .....B5609, B6309, C10574  
TST Tooling Software Technology LLC...A1124  
Vention.....B5655  
Verisurf Software Inc.....A2622  
Virtek Vision International .....B9507

## SOFTWARE - CLOUD FORMATTING FOR MACHINE DATA TRACKING

Autodesk Inc.....B5601  
Cosen Saws .....B8629  
ESAB Welding & Cutting Products .....C12574

## SOFTWARE - COST ESTIMATING

Accurate Die Design Software Inc./  
Logopress3 .....A1956  
Alma CAM USA LLC .....B8735  
AutoForm Engineering USA Inc .....A2225  
AVEVA Inc.....B9745  
Bystronic Inc. ....B7229  
ExhibitForce .....A2545  
Fenetech.....A3055  
Forming Technologies Inc .....A1210  
GenAlpha Technologies LLC .....A2856  
Hypertherm CAM .....B6555  
Hypertherm Inc. ....B6351, C12542  
KeyedIn Manufacturing .....A2541  
Lantek Sheet Metal Solutions .....B6543  
Metalix CAD/CAM Ltd .....B9607  
MetaMation Inc.....B6811  
Microsoft Dynamics 365 -  
Turnkey Technologies Inc .....A2739  
MIE Solutions Inc .....A2358  
PEP Technology .....B6800  
Qnect LLC.....B8916  
Radan.....B7429  
Shoptech .....B5937  
SigmaTEK Systems LLC .....B6843  
STRUMIS LLC .....B8823  
Trimble Solutions USA Inc. ....B8922  
Wolcott Group.....A2883

## SOFTWARE - CRM (CUSTOMER RELATIONSHIP MANAGEMENT)

Computers Unlimited .....C11923  
ECi Software Solutions .....B5733  
Edgewater Fullscope.....A2537  
GenAlpha Technologies LLC .....A2856  
Genius ERP.....A2941  
Lantek Sheet Metal Solutions .....B6543  
Microsoft Dynamics 365 - Turnkey  
Technologies Inc .....A2739  
SigmaTEK Systems LLC .....B6843  
WorkWise Software.....A1325  
xTuple — Open Source ERP+CRM +  
Web Portal .....A2260

## SOFTWARE - DOCUMENT CONTROL

AVEVA Inc.....B9745  
CEI Welding Software .....C13343  
FabSuite LLC .....B9659  
Lantek Sheet Metal Solutions .....B6543  
MIE Solutions Inc .....A2358  
Shoptech .....B5937  
SigmaTEK Systems LLC .....B6843  
TWI North America LLC.....C12066  
VKS - Visual Knowledge Share .....B8951  
Welders Log .....C13323

## SOFTWARE - ERP (ENTERPRISE RESOURCE PLANNING)

Alma CAM USA LLC .....B8735  
CEI Welding Software .....C13343  
Dataweld Inc .....C13161  
ECi Software Solutions .....B5733  
Edgewater Fullscope.....A2537  
Epicor Software Corp .....A2942  
ERP & Scheduling Software .....A2840  
ExhibitForce .....A2545  
Fenetech.....A3055  
Fujitsu Glovia Inc .....A2902  
Genius ERP .....A2941  
Global Shop Solutions.....A2523  
IQMS .....A2252  
KeyedIn Manufacturing .....A2541  
Lantek Sheet Metal Solutions .....B6543  
Microsoft .....B5800, AB2798  
Microsoft Dynamics 365 -  
Turnkey Technologies Inc .....A2739  
MIE Solutions Inc .....A2358  
OmegaCube Technologies.....A2745  
Plex Systems .....A1960  
Schneider Electric.....B5929  
ShopEdge Software Inc.....A2257  
Shoptech .....B5937  
SigmaTEK Systems LLC .....B6843  
SYSPRO ERP Software .....B9739  
Trendex Information Systems Inc .....C13116  
TST Tooling Software Technology LLC...A1124  
Wolcott Group.....A2883  
WorkWise Software.....A1325  
xTuple — Open Source ERP+CRM +  
Web Portal .....A2260

## SOFTWARE - FINISHING

Omnirobotic .....B4855

## SOFTWARE - FMS (FLEXIBLE MFG. SYSTEMS)

Wolcott Group.....A2883



**SOFTWARE - FOLDING/  
UNFOLDING**

Accurate Die Design Software Inc./ Logopress3	.A1956
Alma CAM USA LLC	.B8735
Autodesk Inc.	.B5601
Cincinnati Inc	.B5543, B8439
Forming Technologies Inc	.A1210
Messer Cutting Systems	.B8429
MetaMation Inc.	.B6811
PEP Technology	.B6800
RAS Systems LLC	.B7951
SafanDarley BV	.B9029
Salvagnini America Inc	.B6629

**SOFTWARE - INVENTORY/  
PURCHASING**

Computers Unlimited	.C11923
Dataweld Inc	.C13161
ECi Software Solutions	.B5733
Edgewater Fullscope	.A2537
Epicor Software Corp	.A2942
FabSuite LLC	.B9659
Fenetech	.A3055
Fujitsu Glovia Inc	.A2902
Genius ERP	.A2941
Global Shop Solutions	.A2523
Hypertherm CAM	.B6555
Hypertherm Inc.	.C12542
IQMS	.A2252
KeyedIn Manufacturing	.A2541
Lantek Sheet Metal Solutions	.B6543
Microsoft Dynamics 365 - Turnkey Technologies Inc	.A2739
MIE Solutions Inc	.A2358
Modula	.B8921
Paper-Less LLC	.B8918
Plex Systems	.A1960
ShopEdge Software Inc	.A2257
Shoptech	.B5937
SigmaTEK Systems LLC	.B6843
STRUMIS LLC	.B8823
SYSPRO ERP Software	.B9739
Trendex Information Systems Inc	.C13116
Wolcott Group	.A2883
WorkWise Software	.A1325
xTuple — Open Source ERP+CRM + Web Portal	.A2260

**SOFTWARE - LABOR/ORDER  
TRACKING**

AVEVA Inc	.B9745
CEI Welding Software	.C13343
Computers Unlimited	.C11923
Dude Solutions	.B9712
ECi Software Solutions	.B5733
Edgewater Fullscope	.A2537
ExhibitForce	.A2545
Fenetech	.A3055

Global Shop Solutions	.A2523
Hypertherm CAM	.B6555
Hypertherm Inc.	.C12542
Lantek Sheet Metal Solutions	.B6543
Microsoft Dynamics 365 - Turnkey Technologies Inc	.A2739
MIE Solutions Inc	.A2358
OmegaCube Technologies	.A2745
Paper-Less LLC	.B8918
Plex Systems	.A1960
Shoptech	.B5937
SigmaTEK Systems LLC	.B6843
SYSPRO ERP Software	.B9739
Trendex Information Systems Inc	.C13116
VKS - Visual Knowledge Share	.B8951
WorkWise Software	.A1325
xTuple — Open Source ERP+CRM + Web Portal	.A2260

**SOFTWARE - LOAD MONITORS**

Fluke Corporation	.B9623
Helm Instrument Co Inc	.A1505

**SOFTWARE - MACHINE DATA  
TRACKING (ACTIVITY,  
PRODUCTIVITY)**

AMS Controls Inc	.B9450
Cosen Saws	.B8629
Fluke Corporation	.B9623
IQMS	.A2252
Lantek Sheet Metal Solutions	.B6543
Lincoln Electric Co	.A2324, C11928
MachineMetrics	.A2513
Mayfran International Inc	.A1867
Memex Inc	.A2711, AB2798
MetaMation Inc.	.B6811
Microsoft Dynamics 365 - Turnkey Technologies Inc	.A2739
Novarc Technologies Inc	.C13542
Paper-Less LLC	.B8918
Plex Systems	.A1960
Pypeserver Inc	.C10217
Schneider Electric	.B5929
ShopEdge Software Inc.	.A2257
TST Tooling Software Technology LLC	.A1124

**SOFTWARE - MACHINE  
PRODUCTIVITY DATA TRACKING**

Amada America Inc.	.B6909
AMS Controls Inc	.B9450
Bosch Rexroth Corp	.B9519
Cosen Saws	.B8629
Global Shop Solutions	.A2523
Hypertherm CAM	.B6555
Hypertherm Inc.	.B6351, C12542
JETCAM-NestONE Solutions	.B6815
Lantek Sheet Metal Solutions	.B6543
MachineMetrics	.A2513
Memex Inc	.A2711, AB2798

MetaMation Inc.	.B6811
Novarc Technologies Inc	.C13542
Paper-Less LLC	.B8918
Schneider Electric	.B5929
SigmaTEK Systems LLC	.B6843

**SOFTWARE - NESTING/  
OPTIMIZATION**

Accurate Die Design Software Inc./Logopress3. A1956	
Alma CAM USA LLC	.B8735
Altair Engineering Inc	.A1620
Amada America Inc.	.B6909
Autodesk Inc.	.B5601
Beck Automation	.B7829
Cincinnati Inc	.B5543, B8439
ESI North America	.A1107
Forming Technologies Inc	.A1210
Hypertherm CAM	.B6555
Hypertherm Inc.	.B6351, C12542
JETCAM-NestONE Solutions	.B6815
Lantek Sheet Metal Solutions	.B6543
Messer Cutting Systems	.B8429
Metalix CAD/CAM Ltd	.B9607
MetaMation Inc.	.B6811
MIE Solutions Inc	.A2358
OmegaCube Technologies	.A2745
PEP Technology	.B6800
Pypeserver Inc	.C10217
Qnect LLC	.B8916
Radan	.B7429
Salvagnini America Inc	.B6629
SigmaTEK Systems LLC	.B6843
Striker Systems	.B6551
STRUMIS LLC	.B8823
Techni Waterjet A GMM Group Company	.B9667
TigerStop LLC	.B7807

**SOFTWARE - OEE**

AMS Controls Inc	.B9450
Lantek Sheet Metal Solutions	.B6543
Memex Inc	.A2711, AB2798
OmegaCube Technologies	.A2745
Ramcel Precision Stamping and Manufacturing LLC	.A1241
ShopEdge Software Inc.	.A2257
Wintriss Controls Group LLC	.A1612

**SOFTWARE - PLANT  
MAINTENANCE**

AVEVA Inc	.B9745
Dude Solutions	.B9712
Fluke Corporation	.B9623
Lantek Sheet Metal Solutions	.B6543
SigmaTEK Systems LLC	.B6843
Up! LLC	.B9516
Welders Log	.C13323



## SOFTWARE - PROJECT MANAGEMENT

<b>CEI Welding Software</b> . . . . .	<b>C13343</b>
Epicor Software Corp . . . . .	A2942
ExhibitForce . . . . .	A2545
FabSuite LLC . . . . .	B9659
Genius ERP . . . . .	A2941
<b>Lantek Sheet Metal Solutions</b> . . . . .	<b>B6543</b>
Microsoft . . . . .	B5800, AB2798
<b>Microsoft Dynamics 365 - Turnkey Technologies Inc</b> . . . . .	<b>A2739</b>
MIE Solutions Inc . . . . .	A2358
<b>Radan</b> . . . . .	<b>B7429</b>
<b>SigmaTEK Systems LLC</b> . . . . .	<b>B6843</b>
STRUMIS LLC . . . . .	B8823
Trimble Solutions USA Inc. . . . .	B8922
TWI North America LLC. . . . .	C12066
Welders Log . . . . .	C13323

## SOFTWARE - QUALITY CONTROL

3D Systems . . . . .	B5629
<b>Accurate Technology Inc</b> . . . . .	<b>B9750</b>
Advanced Tubular Technologies Inc . . . . .	C10445
ASKO Inc . . . . .	B7532
ATS Applied Tech Systems LLC . . . . .	A2340
<b>CEI Welding Software</b> . . . . .	<b>C13343</b>
Creaform . . . . .	B5523
EnergynTech Inc . . . . .	A3156
FabSuite LLC . . . . .	B9659
Fujitsu Glovia Inc . . . . .	A2902
<b>InterTest</b> . . . . .	<b>C10918</b>
<b>IQMS</b> . . . . .	<b>A2252</b>
KeyedIn Manufacturing . . . . .	A2541
Matuschek Welding Products Inc . . . . .	A3365
<b>MetaMation Inc.</b> . . . . .	<b>B6811</b>
<b>Microsoft Dynamics 365 - Turnkey Technologies Inc</b> . . . . .	<b>A2739</b>
MIE Solutions Inc . . . . .	A2358
plasma USA LLC . . . . .	A3041
Plex Systems . . . . .	A1960
STRUMIS LLC . . . . .	B8823
TWI North America LLC. . . . .	C12066
Virtek Vision International . . . . .	B9507
VKS - Visual Knowledge Share . . . . .	B8951
Welders Log . . . . .	C13323
<b>Wintriss Controls Group LLC</b> . . . . .	<b>A1612</b>

## SOFTWARE - RAPID PROTOTYPE

Altair Engineering Inc . . . . .	A1620
<b>MetaMation Inc.</b> . . . . .	<b>B6811</b>
Renishaw Inc . . . . .	B5736
Ultimaker . . . . .	B5750

## SOFTWARE - SCHEDULING

AVEVA Inc . . . . .	B9745
<b>Beck Automation</b> . . . . .	<b>B7829</b>
<b>Bystronic Inc.</b> . . . . .	<b>B7229</b>
<b>Cincinnati Inc</b> . . . . .	<b>B5543, B8439</b>
ECi Software Solutions . . . . .	B5733

Epicor Software Corp . . . . .	A2942
ERP & Scheduling Software . . . . .	A2840
FabSuite LLC . . . . .	B9659
Fenetech. . . . .	A3055
Fujitsu Glovia Inc . . . . .	A2902
Global Shop Solutions . . . . .	A2523
<b>Hypertherm CAM</b> . . . . .	<b>B6555</b>
<b>Hypertherm Inc.</b> . . . . .	<b>B6351, C12542</b>
<b>IQMS</b> . . . . .	<b>A2252</b>
JETCAM-NestONE Solutions . . . . .	B6815
KeyedIn Manufacturing . . . . .	A2541
<b>Lantek Sheet Metal Solutions</b> . . . . .	<b>B6543</b>
<b>Messer Cutting Systems</b> . . . . .	<b>B8429</b>
Metalix CAD/CAM Ltd . . . . .	B9607
<b>MetaMation Inc.</b> . . . . .	<b>B6811</b>
<b>Microsoft Dynamics 365 - Turnkey Technologies Inc</b> . . . . .	<b>A2739</b>
MIE Solutions Inc . . . . .	A2358
OmegaCube Technologies . . . . .	A2745
PEP Technology . . . . .	B6800
<b>Radan</b> . . . . .	<b>B7429</b>
ShopEdge Software Inc . . . . .	A2257
<b>SigmaTEK Systems LLC</b> . . . . .	<b>B6843</b>
SYSPRO ERP Software . . . . .	B9739
Trimble Solutions USA Inc. . . . .	B8922

## SOFTWARE - SIMULATION

Accurate Die Design Software Inc./ Logopress3 . . . . .	A1956
Altair Engineering Inc . . . . .	A1620
Autodesk Inc. . . . .	B5601
AutoForm Engineering USA Inc . . . . .	A2225
CENIT North America Inc. . . . .	C13346
<b>Cincinnati Inc</b> . . . . .	<b>B5543, B8439</b>
<b>Comco USA Inc.</b> . . . . .	<b>C10459</b>
Current Tech . . . . .	C10517
EnergynTech Inc . . . . .	A3156
ESI North America . . . . .	A1107
Forming Technologies Inc . . . . .	A1210
<b>Hypertherm CAM</b> . . . . .	<b>B6555</b>
<b>Hypertherm Inc.</b> . . . . .	<b>C12542</b>
<b>Lantek Sheet Metal Solutions</b> . . . . .	<b>B6543</b>
Metalix CAD/CAM Ltd . . . . .	B9607
<b>MetaMation Inc.</b> . . . . .	<b>B6811</b>
<b>Nidec Press &amp; Automation</b> . . . . .	<b>A1807</b>
Octopuz Inc . . . . .	C13174
<b>Radan</b> . . . . .	<b>B7429</b>
Scientific Forming Technologies Corp . . . . .	A2161
Simufact – MSC Software . . . . .	C13271
Striker Systems . . . . .	B6551
TriMech . . . . .	B5754
<b>T-Sim Solutions</b> . . . . .	<b>A2009</b>
TST Tooling Software Technology LLC . . . . .	A1124

## SOLDERING ALLOYS

Fusion Inc. . . . .	C12012
<b>Harris Products Group</b> . . . . .	<b>C11928</b>

## SOLVENTS/THINNERS FOR PAINT

Axalta Coating Systems . . . . .	B5001
----------------------------------	-------

## SPARK DETECTION

Eurovac . . . . .	C13559
<b>IVEC Systems</b> . . . . .	<b>C11072</b>

## SPECIAL FORMING MACHINES (EXPLOSIVE, PEEN, ULTRASONIC, ETC.)

Peening Technologies . . . . .	B5548
--------------------------------	-------

## SPINNING MACHINES/FLOW FORMING MACHINES

Fontijne Grotnes Inc . . . . .	A1452
GFU Maschinenbau GmbH . . . . .	C10131
MJC Engineering & Technology Inc . . . . .	A1756
Transfluid Maschinenbau GmbH . . . . .	C10236

## SPRAY BOOTH CLEANING MATERIALS (CONSUMABLES)

Columbus Industries Inc . . . . .	B4840
Global Finishing Solutions . . . . .	B5236

## SPRAY BOOTH COATINGS

<b>Baril Coatings USA</b> . . . . .	<b>B5000</b>
Global Finishing Solutions . . . . .	B5236
Keyland Polymer Material Sciences LLC . . . . .	B5419

## SPRAY BOOTH CONTAMINANT CONTROL DEVICES

Duroair Technologies Inc. . . . .	B4635
Global Finishing Solutions . . . . .	B5236
<b>Imperial Systems Inc</b> . . . . .	<b>C13252</b>
<b>Spray Systems Inc</b> . . . . .	<b>B4941</b>

## SPRAY BOOTH EQUIPMENT

Accudraft Spray Booths . . . . .	B5441
AFC Finishing Systems . . . . .	B4851
Andreae Team . . . . .	B4937
Bex Spray Nozzles . . . . .	B5508
Carlisle Fluid Technologies . . . . .	B5228
<b>Col-Met Engineered Finishing Solutions</b> . . . . .	<b>B5108</b>
Columbus Industries Inc . . . . .	B4840
Decoral System USA Corp . . . . .	B4648
Duroair Technologies Inc. . . . .	B4635
<b>Dürr Systems, Inc.</b> . . . . .	<b>B5256</b>
Fostoria Process Equipment div of TPI Corp . . . . .	B5208
<b>Gema USA Inc.</b> . . . . .	<b>B5029</b>
Global Finishing Solutions . . . . .	B5236
Graco Inc . . . . .	B5037
<b>Imperial Systems Inc</b> . . . . .	<b>C13252</b>
IST International Surface Technologies . . . . .	B5410
IXS Coatings . . . . .	B4555

**SPRAY BOOTH EQUIPMENT**

LDPI Inc . . . . .	.B5044
LPI Inc . . . . .	.B4945
Patriot Metal Finishing Systems Inc. . . . .	.B4767
Rohner . . . . .	.B5337
RollSeal Inc. . . . .	.B5437
Sames Kremlin . . . . .	.B5244
Spray Systems Inc . . . . .	.B4941
Spray Tech/Junair . . . . .	.B4751
Therma-Tron-X Inc . . . . .	.B5045
UniCure Spraybooths . . . . .	.B4717

**SPRAY BOOTHS FOR PAINTING/  
POWDER COATING**

Accudraft Spray Booths . . . . .	.B5441
AFC Finishing Systems . . . . .	.B4851
Air Power Inc . . . . .	.B4955
BlastOne . . . . .	.B4821
Col-Met Engineered Finishing Solutions . . . . .	.B5108
DMP Corporation . . . . .	.B4811
Euroimpianti USA LLC . . . . .	.B4651
FAMIS Incorporated . . . . .	.B4719
Fostoria Process Equipment div of TPI Corp . . . . .	.B5208
Gema USA Inc. . . . .	.B5029
General Fabrications Corp. . . . .	.B5058
Global Finishing Solutions . . . . .	.B5236
Herr Industrial Inc . . . . .	.B4838
Imperial Systems Inc . . . . .	.C13252
Leadec . . . . .	.B8973
Parker Engineering of America/Parker Ionics . . . . .	.B5429
PEM Inc . . . . .	.B4951
Pneu-Mech Systems Mfg . . . . .	.B5409
Rohner . . . . .	.B5337
S.E.F. ITALIA SRL . . . . .	.B4643
Southern Fluid Systems . . . . .	.B5544
Spray Systems Inc . . . . .	.B4941
Spray Tech/Junair . . . . .	.B4751
Sprimag Automated Coating Systems . . . . .	.B4734
Wagner Systems Inc . . . . .	.B5053

**SPRAY GUN CONTROLS,  
MOVERS, WASHERS**

Gema USA Inc. . . . .	.B5029
Parker Engineering of America/Parker Ionics . . . . .	.B5429
Spraying Systems Co . . . . .	.B5446

**STORAGE SHELVES/RACKS,  
PALLETIZED BEDS, CAGES &  
ACCESSORIES**

Anthony Welded Products Inc . . . . .	.C13022
Big Steel Rack . . . . .	.B5912
Bowlin Manufacturing Inc . . . . .	.B5839
CH Steel Solutions Inc. . . . .	.B8739
Chambrean SAS . . . . .	.A2839
Design Storage & Handling Inc . . . . .	.B5707

Fehr Warehouse Solutions Inc . . . . .	.B9620
Gauer Metal Products Inc . . . . .	.B9744
Green Valley Manufacturing Inc. . . . .	.A1352
JS Products . . . . .	.A2642
MetalForming Inc . . . . .	.B7511
Mighty Hook Inc . . . . .	.B5032
Philpott Rubber/Lankhorst Mouldings . . . . .	.B9832
Rousseau Metal Inc . . . . .	.A2533
RWM Casters Co. . . . .	.A2919
Saf-T-Cart Inc. . . . .	.C12594, C12861
Steel King Industries Inc . . . . .	.B6632
Steel Storage Systems Inc . . . . .	.B8743
Strong Hold . . . . .	.C12548
The Plastic Forming Co. . . . .	.C13163
Versatility Professional Tool Storage . . . . .	.A2152
WireCrafters . . . . .	.C11364

**STRAIGHTENING EQUIPMENT**

Allor Manufacturing Inc/Plesh Industries . . . . .	.B9728
Bruderer Machinery Inc . . . . .	.A2133
Burghardt + Schmidt Group . . . . .	.B9423
Butech Bliss . . . . .	.B7415
Chicago Slitter . . . . .	.B5859
COE Press Equipment Corporation . . . . .	.A2113
Colt Automation LTD . . . . .	.A1607
Feed Lease Corp. . . . .	.A1544
FORMTEK-ME . . . . .	.A1513
Gauer Metal Products Inc . . . . .	.B9744
Master Roll Manufacturing . . . . .	.B5832
Nidec Press & Automation . . . . .	.A1807
NOXON Automation USA LLC . . . . .	.A1120
Oriimec Corporation of America . . . . .	.A1715
P/A Industries Inc . . . . .	.A1719
Press Room Equipment Co . . . . .	.A1332
Stamtec Inc . . . . .	.A2023
WAFIOS Machinery Corp . . . . .	.C10652

**STRETCH FORMERS**

Beckwood Press Co . . . . .	.A2053
-----------------------------	--------

**STRIPPING SOLUTIONS,  
EQUIPMENT & SERVICES**

Amiberica Inc . . . . .	.B5017
Atotech USA LLC . . . . .	.B4535
Bayco by Guspro Inc . . . . .	.B4553
Dinamec Systems . . . . .	.B4917
DuBois Chemicals Inc . . . . .	.B4829
Houghton International Inc . . . . .	.B5351
Hubbard-Hall Inc . . . . .	.B5311
Transmet Corp . . . . .	.B5417

**SUPPLY CHAIN MANAGEMENT**

Combilift USA . . . . .	.B8651, C10260
INTERTEK . . . . .	.B5518
Modula . . . . .	.B8921

**SYSTEMS INTEGRATION**

AGT Robotics . . . . .	.C13048
CEI Welding Software . . . . .	.C13343

Control Works Inc . . . . .	.B9614
Lincoln Electric Co . . . . .	.A2324
MISCO Refractometer . . . . .	.A1560
Modula . . . . .	.B8921
Plant Engineering Services Inc . . . . .	.A1212
Tennessee Rand Inc - A Lincoln Electric Co . . . . .	.C11928
Wolf Robotics LLC - A Lincoln Electric Co . . . . .	.C11928

**TABLES - CUTTING/WATER  
TABLES**

Advance Cutting Systems . . . . .	.B8839
Bowlin Manufacturing Inc . . . . .	.B5839
Hornet Cutting Systems . . . . .	.B6021
Messer Cutting Systems . . . . .	.B8429
OMAX Corp . . . . .	.B6951

**TABLES - INDEXING &  
POSITIONING**

Easom Automation - A Lincoln Electric Co . . . . .	.C11928
Fireball Tool . . . . .	.A3351
Multipress Inc. . . . .	.A1537
Presto ECOA . . . . .	.A2907
Preston-Eastin Inc. . . . .	.C12453
Rousseau Metal Inc . . . . .	.A2533
Sankyo Automation . . . . .	.A1411
Strong Hand Tools . . . . .	.C12440
TigerStop LLC . . . . .	.B7807
Torque Technologies Inc . . . . .	.A1213

**TANKS & TANK SUPPLIES -  
FINISHING**

Bex Spray Nozzles . . . . .	.B5508
Carlisle Fluid Technologies . . . . .	.B5228
Prona Tools Inc . . . . .	.B5102

**TAPPING MACHINES**

Automated Tapping Systems . . . . .	.A2239
CS Unitec Inc . . . . .	.C12122
Elumatec North America Inc . . . . .	.B9650
Fibro Inc . . . . .	.A1569
Hougen Manufacturing Inc . . . . .	.B6318
Hutchison Tool Sales Co . . . . .	.A2259
Metabo Corp . . . . .	.C10815
Peddinghaus Corp . . . . .	.B7867
Pronic Inc . . . . .	.A2153
Suhner Industrial Products Inc . . . . .	.C13164

**THERMAL SPRAY MASKING  
TAPE/CONSUMABLES**

Surface Armor LLC . . . . .	.A2916
-----------------------------	--------

**THERMAL SPRAY WIRES &  
POWDERS**

Aimtek Inc . . . . .	.C13159
Astrolite Alloys . . . . .	.C13213
Becken Technology Development Limited . . . . .	.C13348





JLC Electromet Pvt LLC. . . . .C13515  
 Kennametal Inc. . . . .A2724  
 Oerlikon . . . . .B7855  
 Polymet Corp . . . . .C13167  
 Surface Engineering Alloy Co . . . . .C13408  
 Wisconsin Wire Works Inc . . . . .C10922

**THERMAL SPRAYING MACHINES & COMPONENTS**

Aimtek Inc . . . . .C13159  
 Ajax Tocco Magnethermic Corp. . . . .C10428  
 Imperial Systems Inc . . . . .C13252  
 Kennametal Inc. . . . .A2724  
 Oerlikon . . . . .B7855  
 Preston-Eastin Inc. . . . .C12453  
 SuperFlash Compressed Gas  
 Equipment . . . . .C11129  
 Technotrans America . . . . .B4832

**TOOL & DIE DESIGN**

Accurate Die Design Software Inc./  
 Logopress3 . . . . .A1956  
 Allied Tool & Die Inc . . . . .A1608  
 Arkansas Tool & Die Inc . . . . .A1409  
 Automated Tapping Systems. . . . .A2239  
 BesTech Tool LLC . . . . .A1121  
 Camtek Optisolutions . . . . .B6815  
 Concraft Holding Co Ltd . . . . .A1118  
 COR-MET INC . . . . .C12146  
 Die Cad Group Inc. . . . .A1420  
 Dongguan Blacksmith Tool Co Ltd . . . . .A1252  
 Dongguan Gooming Mechanical Co  
 Ltd . . . . .A1559  
 Dongguan Lelin Tillettek Metal  
 Technology Co. Ltd. . . . .A1356  
 Dongguan Shuang Shun Precision  
 Mold Co Ltd . . . . .A1465  
 Dongguan Tai Qun Hardware  
 Technology Ltd. . . . .A1441  
 Dongguan Vision Tool & Mould Co Ltd . . . . .A1269  
 Dongguan Zerostart-tool Co Ltd . . . . .A1152  
 DOP Precision Tool & Die. . . . .A1604  
 EIGEN . . . . .A1641  
 ESI North America. . . . .A1107  
 GH Tool and Die Co Ltd . . . . .A1357  
 Guangdong TopZone Tooling Co Ltd. . . . .A1463  
 J-Tech . . . . .A1436  
 Kunshan Eagle Precision Tooling Co Ltd .A1456  
 Lucky Harvest Co Ltd . . . . .A1361  
 Marion Die & Fixture Inc . . . . .B7829  
 Penn United Technologies Inc . . . . .A1636  
 Pottiez America LP . . . . .A1416  
 R&M Manufacturing Co LLC . . . . .B9639  
 Roller USA . . . . .B9738  
 Shenzhen Powstar Technology Ltd . . . . .A1316  
 Shenzhen Zhuotai Precision Tooling . . . . .A1358  
 Special Springs LLC . . . . .A1661  
 Superior Die Set Corp . . . . .A1433  
 TDS Automation - A Doerfer Company. . . . .A1113

T-Sim Solutions . . . . .A2009  
 Tube Bending Concepts Inc. . . . .C10120  
 Tube Form Solutions . . . . .C10822  
 Victory Tool . . . . .A1659  
 Wilson Tool International . . . . .A2221  
 Wuxi Minghao Automotive Parts Co  
 Ltd . . . . .A1125  
 Xinyongxu Metal & Die (Shenzhen)  
 Co Ltd. . . . .A1664

**TOOL STORAGE/CABINETS**

ASKO Inc . . . . .B7532  
 Beta Tools USA . . . . .A2720  
 CQT Kennedy LLC dba Kennedy  
 Manufacturing . . . . .A2836  
 JS Products . . . . .A2642  
 Master Magnetics . . . . .B8817  
 Rousseau Metal Inc . . . . .A2533  
 Saf-T-Cart Inc. . . . .C12594, C12861  
 Steel Vision Tools . . . . .A3045  
 Strong Hold. . . . .C12548  
 Sumner Manufacturing Co . . . . .C10966  
 The Plastic Forming Co . . . . .C13163  
 Urrea Professional Tools . . . . .A2517  
 Versatility Professional Tool Storage . . . . .A2152  
 Vidir . . . . .A1843  
 WireCrafters . . . . .C11364

**TOOL SURFACE TREATMENT EQUIPMENT**

EquipNet Inc . . . . .A2917  
 GPA Innova/DryLyte . . . . .B5540  
 IHI Ionbond Inc . . . . .A2258  
 Oerlikon . . . . .B7855

Rocklin Manufacturing Co. . . . .B5835  
 voestalpine eifeler coatings. . . . .B5445

**TOOLING - CARBIDE**

Allied Machine & Engineering . . . . .A2921  
 Darex LLC. . . . .B6537  
 Dongguan Shuang Shun Precision  
 Mold Co Ltd . . . . .A1465  
 Elizabeth Carbide Components . . . . .A1215  
 Formdrill USA Inc . . . . .B5817  
 Gem Tool Corporation . . . . .C10552  
 Hong Kai Precision Metal Stamping  
 Tool and Product Co. LTD . . . . .A1469  
 Kennametal Inc. . . . .A2724  
 Linc Precision Industrial Co. Ltd. . . . .A1258  
 Overton Tool & Die . . . . .A1359  
 Overton Tube Forming Systems. . . . .C10139  
 Penn United Technologies Inc . . . . .A1636  
 Pottiez America LP . . . . .A1416  
 Rhodius USA LP / Beveltools . . . . .C11052  
 Roll Machining Technologies &  
 Solutions . . . . .C10240  
 Tenryu America Inc. . . . .C10141  
 Tri-Chem Corp . . . . .A3018

**TOOLING - CERAMIC**

Elizabeth Carbide Components . . . . .A1215  
 Overton Tool & Die . . . . .A1359  
 Roll Machining Technologies &  
 Solutions . . . . .C10240  
 Zhejiang Changzheng Project Carbon  
 Electrodes Co Ltd . . . . .C13302



**TOOLING - COMPONENTS**

Agathon Machine Tools Inc . . . . .	A1439
DAYTON Lamina Corporation . . . . .	A2125
Dongguan Maozhong Precision Hardware Co. Ltd . . . . .	A2336
EIGEN . . . . .	A1641
Elizabeth Carbide Components . . . . .	A1215
<b>Fibro Inc . . . . .</b>	<b>A1569</b>
Fidelity Inspection Fixture Manufacture Co Ltd . . . . .	A1253
Formdrill USA Inc . . . . .	B5817
Haas Automation Inc . . . . .	B9451
Kipp Inc . . . . .	B9635
Kosmek USA . . . . .	A1858
Kunshan Eagle Precision Tooling Co Ltd . . . . .	A1456
Linco Precision Industrial Co. Ltd . . . . .	A1258
<b>Mate Precision Tooling . . . . .</b>	<b>B7819</b>
Moeller Precision Tool . . . . .	A2163
Penn United Technologies Inc . . . . .	A1636
Precision Punch Corp . . . . .	A1540
Rolleri USA . . . . .	B9738
Schmalz Inc . . . . .	A2612
<b>Stratasys . . . . .</b>	<b>B5644, AB2798</b>
Yong Da Precision Mould (Dongguan) Co Ltd . . . . .	A1153

**TOOLING - HYDRAULIC PRESSES**

AP&T North America Inc . . . . .	A1952
Cleveland Punch & Die Co . . . . .	B6932
Magnum Press Inc . . . . .	A1160
<b>Multipress Inc . . . . .</b>	<b>A1537</b>
Nabtesco Motion Control Inc . . . . .	B6017
Quintus Technologies AB . . . . .	A1745
Wilson Tool International . . . . .	B6251

**TOOLING - IRONWORKERS**

American Punch Co . . . . .	B9315
Cleveland Punch & Die Co . . . . .	B6932
Cleveland Steel Tool Co . . . . .	B8621
<b>MegaFab . . . . .</b>	<b>B7551</b>
<b>Piranha . . . . .</b>	<b>B7551</b>
<b>Scotchman Industries Inc . . . . .</b>	<b>B8829</b>
TigerStop LLC . . . . .	B7807

**TOOLING - PLATE FABRICATING**

American Punch Co . . . . .	B9315
Cleveland Punch & Die Co . . . . .	B6932
Dongguan Shuang Shun Precision Mold Co Ltd . . . . .	A1465
Kunshan Eagle Precision Tooling Co Ltd . . . . .	A1456
<b>MegaFab . . . . .</b>	<b>B7551</b>
Wila USA . . . . .	B7717

**TOOLING - PRESS BRAKES**

<b>Amada America Inc . . . . .</b>	<b>B6909</b>
<b>Bystronic Inc . . . . .</b>	<b>B7229</b>
Capital Machine Technologies Inc . . . . .	C12652

Cincinnati Inc . . . . .	B5543, B8439
Fab Supply Inc . . . . .	B6916
<b>Mate Precision Tooling . . . . .</b>	<b>B7819</b>
<b>MC Machinery Systems Inc . . . . .</b>	<b>B6329</b>
<b>MegaFab . . . . .</b>	<b>B7551</b>
Polyurethane Products Corp . . . . .	B9742
Ready Technology Inc . . . . .	A1667
Rolleri USA . . . . .	B9738
<b>TRUMPF Inc . . . . .</b>	<b>B5609, B6309, C10574</b>
Wila USA . . . . .	B7717
Wilson Tool International . . . . .	B6251
Wuxi Minghao Automotive Parts Co Ltd . . . . .	A1125
Wysong Parts & Service . . . . .	B9432

**TOOLING - PROGRESSIVE DIE**

American Punch Co . . . . .	B9315
Arkansas Tool & Die Inc . . . . .	A1409
<b>Automated Tapping Systems . . . . .</b>	<b>A2239</b>
BesTech Tool LLC . . . . .	A1121
Concraft Holding Co Ltd . . . . .	A1118
DAYTON Lamina Corporation . . . . .	A2125
Dongguan Changhong Metal Technology Co LTD . . . . .	A1418
Dongguan Gooming Mechanical Co Ltd . . . . .	A1559
Dongguan Lelin Tilledtek Metal Technology Co. Ltd. . . . .	A1356
Dongguan SS JMP Tooling Co. Ltd. . . . .	A1360
Dongguan SYH Tooling Co Ltd . . . . .	A1561
Dongguan Vision Tool & Mould Co Ltd . . . . .	A1269
DTC Products Inc . . . . .	A1239
EIGEN . . . . .	A1641
F&G Tool and Die Co . . . . .	A1522
Fidelity Inspection Fixture Manufacture Co Ltd . . . . .	A1253
GH Tool and Die Co Ltd . . . . .	A1357
Jiangsu SUNSN Precision Tool Technology Co Ltd . . . . .	B9417
Kunshan Eagle Precision Tooling Co Ltd . . . . .	A1456
Lucky Harvest Co Ltd . . . . .	A1361
<b>Marion Die &amp; Fixture Inc . . . . .</b>	<b>B7829</b>
Ningbo Hify Tool Technology Co Ltd . . . . .	A1567
Passline Performance . . . . .	C10519
Pottiez America LP . . . . .	A1416
R&M Manufacturing Co LLC . . . . .	B9639
Ready Technology Inc . . . . .	A1667
Sasahara Kanagata Co. Ltd . . . . .	A1519
Shenzhen HuaYuanDa Technology Co Ltd . . . . .	A1368
Shenzhen Powstar Technology Ltd . . . . .	A1316
TDS Automation - A Doerfer Company . . . . .	A1113
Theta TTS Inc . . . . .	A1852
Uelner Precision Tools & Dies . . . . .	A1445
Victory Tool . . . . .	A1659
Xinyongxu Metal & Die (Shenzhen) Co Ltd . . . . .	A1664
Yong Da Precision Mould (Dongguan) Co Ltd . . . . .	A1153

**TOOLING - PUNCH PRESSES**

<b>Amada America Inc . . . . .</b>	<b>B6909</b>
<b>Automated Tapping Systems . . . . .</b>	<b>A2239</b>
Cleveland Punch & Die Co . . . . .	B6932
Linco Precision Industrial Co. Ltd . . . . .	A1258
<b>Marion Die &amp; Fixture Inc . . . . .</b>	<b>B7829</b>
<b>Mate Precision Tooling . . . . .</b>	<b>B7819</b>
<b>MegaFab . . . . .</b>	<b>B7551</b>
Pacesetter Systems . . . . .	A1864
<b>Piranha . . . . .</b>	<b>B7551</b>
Precision Punch Corp . . . . .	A1540
<b>TRUMPF Inc . . . . .</b>	<b>B5609, B6309, C10574</b>
Wilson Tool International . . . . .	B6251

**TOOLING - ROLL FORMING**

American Punch Co . . . . .	B9315
ASKO Inc . . . . .	B7532
<b>Bradbury Group Australia . . . . .</b>	<b>B7829</b>
<b>Carell Corporation . . . . .</b>	<b>B8251</b>
DeeTee Industries Ltd . . . . .	B9822
Formdrill USA Inc . . . . .	B5817
<b>Hayes International . . . . .</b>	<b>B7829</b>
Jarvis Cutting Tools . . . . .	A1453
Kolev Engineering Inc . . . . .	B9743
Metform International Ltd . . . . .	B7851
OMNI-X USA . . . . .	C10522
Passline Performance . . . . .	C10519
Roll Machining Technologies & Solutions . . . . .	C10240
Roller Die + Forming Co . . . . .	A1853
Samco Machinery Ltd . . . . .	B8751
<b>The Bradbury Group . . . . .</b>	<b>B7829</b>
Tools for Bending . . . . .	C10244
Tube Bending Concepts Inc . . . . .	C10120

**TOOLING - SLITTERS**

DeeTee Industries Ltd . . . . .	B9822
Elizabeth Carbide Components . . . . .	A1215
New-Form Tools . . . . .	C10569
Roll Machining Technologies & Solutions . . . . .	C10240

**TOOLING - TRANSFER DIES**

<b>Automated Tapping Systems . . . . .</b>	<b>A2239</b>
BesTech Tool LLC . . . . .	A1121
Dongguan Changhong Metal Technology Co LTD . . . . .	A1418
Dongguan Lelin Tilledtek Metal Technology Co. Ltd. . . . .	A1356
Dongguan SYH Tooling Co Ltd . . . . .	A1561
Dongguan Vision Tool & Mould Co Ltd . . . . .	A1269
F&G Tool and Die Co . . . . .	A1522
Fidelity Inspection Fixture Manufacture Co Ltd . . . . .	A1253
GH Tool and Die Co Ltd . . . . .	A1357
HMS Products Co . . . . .	A1114
Kunshan Eagle Precision Tooling Co Ltd . . . . .	A1456
<b>Lincoln Electric Co . . . . .</b>	<b>A2324</b>
Lucky Harvest Co Ltd . . . . .	A1361



Ningbo Hifly Tool Technology Co Ltd . . . . .	A1567
Sasahara Kanagata Co. Ltd. . . . .	A1519
Shenzhen HuaYuanDa Technology Co Ltd. . . . .	A1368
Shenzhen Powstar Technology Ltd . . . . .	A1316
Shenzhen Yalu Industry Co LTD . . . . .	A1458
Special Springs LLC . . . . .	A1661
TDS Automation - A Doerfer Company. . . . .	A1113
Theta TTS Inc. . . . .	A1852
<b>T-Sim Solutions</b> . . . . .	<b>A2009</b>
Victory Tool. . . . .	A1659
Xinyongxu Metal & Die (Shenzhen) Co Ltd. . . . .	A1664
Yong Da Precision Mould (Dongguan) Co Ltd. . . . .	A1153

## TOOLING - TUBE/PIPE BENDERS/ END FORMERS

Addition Manufacturing Technologies . . . . .	C10414
<b>Carell Corporation</b> . . . . .	<b>B8251</b>
<b>Comco USA Inc</b> . . . . .	<b>C10459</b>
Crum Manufacturing Inc . . . . .	C10161
<b>Eagle Bending Machines Inc</b> . . . . .	<b>B8251</b>
George A Mitchell Co. . . . .	C10219
Krais Tube Expanders . . . . .	C10230
<b>Lillbacka USA</b> . . . . .	<b>C10628</b>
<b>Lincoln Electric Co</b> . . . . .	<b>A2324</b>
Manchester Tool & Die Inc. . . . .	C10449
OMNI-X USA . . . . .	C10522
Overton Tube Forming Systems. . . . .	C10139
PHI . . . . .	C10518
<b>Pines Engineering</b> . . . . .	<b>C10428</b>
<b>Schwarze-Robitec GmbH</b> . . . . .	<b>C10814</b>
Tools for Bending . . . . .	C10244
Tube Bending Concepts Inc. . . . .	C10120
WAFIOS Machinery Corp . . . . .	C10652
Wauseon Machine & Manufacturing Inc . . . . .	C10536
YLM USA Inc. . . . .	C10272

## TOOLING - TUBE/PIPE MILLS

DeeTee Industries Ltd . . . . .	B9822
FD Machinery . . . . .	C10514
Gem Tool Corporation . . . . .	C10552
Mill Masters . . . . .	C10540
Passline Performance . . . . .	C10519

Roll Machining Technologies & Solutions . . . . .	C10240
T&H Lemont . . . . .	C10453

## TOOLING - UNITIZED PUNCHING/ NOTCHING

SB Whistler & Sons Inc . . . . .	B5933
----------------------------------	-------

## TOOLING - URETHANE

<b>ESCO Tool Co</b> . . . . .	<b>C10548</b>
Fab Supply Inc . . . . .	B6916
Wila USA. . . . .	B7717

## TOUCH-UP PAINT

Arro-Mark Co LLC . . . . .	B9732
<b>Baril Coatings USA</b> . . . . .	<b>B5000</b>
Diamond Vogel – Industrial Coatings. . . . .	B5454
<b>Dürr Systems, Inc.</b> . . . . .	<b>B5256</b>
Galv-Pro Products . . . . .	B4932

## TRADE SHOW ORGANIZER

<b>Additive Manufacturing</b> . . . . .	<b>B5656</b>
<b>American Welding Society</b> . . . . .	<b>A3137</b>
Annex Business Media . . . . .	B8971
<b>AWS Bookstore</b> . . . . .	<b>A3133</b>
<b>Chemical Coaters Assoc International</b> . . . . .	<b>B4700</b>
Design 2 Part . . . . .	B9721
<b>Fabricators &amp; Manufacturers Assoc Intl (FMA)</b> . . . . .	<b>A2357</b>
Georgia Manufacturing Alliance. . . . .	A3019
Sanpo Publications Incorporated. . . . .	C11566
<b>SME</b> . . . . .	<b>A2641</b>

## TRAILERS

<b>Green Valley Manufacturing Inc.</b> . . . . .	<b>A1352</b>
RWM Casters Co. . . . .	A2919
<b>Saf-T-Cart Inc.</b> . . . . .	<b>C12594, C12861</b>

## TRAINING SERVICES - MANAGEMENT

<b>American Welding Society</b> . . . . .	<b>A3137</b>
<b>AWS Bookstore</b> . . . . .	<b>A3133</b>
<b>Fabricators &amp; Manufacturers Assoc Intl (FMA)</b> . . . . .	<b>A2357</b>
Fairmont Concepts . . . . .	B9357
<b>Tooling U-SME</b> . . . . .	<b>A2641</b>

## TRAINING SERVICES - TECHNICAL

American Technical Publishers . . . . .	C11020
<b>American Welding Society</b> . . . . .	<b>A3137</b>
Applied Technical Services Inc . . . . .	A3233
ASKO Inc . . . . .	B7532
<b>AWS Bookstore</b> . . . . .	<b>A3133</b>
Bosch Rexroth Corp . . . . .	B9519
<b>Chemical Coaters Assoc International</b> . . . . .	<b>B4700</b>
<b>COE Press Equipment Corporation</b> . . . . .	<b>A2113</b>
<b>Fabricators &amp; Manufacturers Assoc Intl (FMA)</b> . . . . .	<b>A2357</b>
<b>Fromm Packaging Systems</b> . . . . .	<b>A2800</b>
PDS Bartech Inc . . . . .	C11519
Powder Coating Institute . . . . .	B4735
Powder-X Coating Systems LLC . . . . .	B4760
<b>T. J. Snow Company</b> . . . . .	<b>C12829</b>
Technical Translation Services . . . . .	A2819
The Electrocoat Association . . . . .	B4820
<b>Tooling U-SME</b> . . . . .	<b>A2641</b>
<b>Tower Metalworking Fluids</b> . . . . .	<b>A2251</b>
TWI North America LLC . . . . .	C12066
<b>WeldComputer</b> . . . . .	<b>C11915</b>
Welder Training & Testing Institute . . . . .	A3332
Workshops For Warriors . . . . .	B6907

<b>Yaskawa America Inc</b> . . . . .	<b>C11414</b>
--------------------------------------	---------------

## TUBE/PIPE ASSEMBLY EQUIPMENT/SYSTEMS

Alpine Bender Machinery . . . . .	C10121
Cloos Robotic Welding Inc. . . . .	C11360
<b>Fenn</b> . . . . .	<b>C10153</b>
FIT RITE Systems LLC . . . . .	C10616
Harbach/Fit Up Gear . . . . .	C12528
HGG Profiling Equipment BV . . . . .	C10423
Kistler Cutting and Welding (Kistler GmbH) . . . . .	C12070
Manchester Tool & Die Inc. . . . .	C10449
Transfluid Maschinenbau GmbH . . . . .	C10236
<b>Winton Machine Company</b> . . . . .	<b>C10605</b>
Wuxi Datang Welding & Cutting Mechanical Equipment Co Ltd. . . . .	C13425

## TUBE/PIPE BUNDLING EQUIPMENT

FD Machinery . . . . .	C10514
Kent Corp . . . . .	C10429
Steel Storage Systems Inc . . . . .	B8743
Transfluid Maschinenbau GmbH . . . . .	C10236

## TUBE/PIPE CALIBRATING

<b>Lillbacka USA</b> . . . . .	<b>C10628</b>
--------------------------------	---------------

## TUBE/PIPE CHECK FIXTURES

Clark Fixture Technologies . . . . .	C10558
<b>Stratasys</b> . . . . .	<b>B5644, AB2798</b>

## TUBE/PIPE CLEANING/ DEGREASING EQUIPMENT

Alconox. . . . .	B4916
Cool Clean Technologies, LLC . . . . .	B4954
Goff Inc. . . . .	B4845
LS Industries Inc. . . . .	B4910
Viking Blast & Wash Systems . . . . .	B5423

## TUBE/PIPE CNC PIPE CUTTING

3D Fab Light Inc . . . . .	B8917
Ajan Elektronik Servis Sanayi Ve Ticaret Ltd St. . . . .	B9041
<b>AKS Cutting Systems Inc.</b> . . . . .	<b>B6007</b>
<b>Amada America Inc.</b> . . . . .	<b>B6909</b>
Bend Tech. . . . .	C10172
<b>BLM Group USA Corp</b> . . . . .	<b>C10874</b>
Burnco Mfg Inc. . . . .	B5851
Chiyoda Kogyo-Maruka USA . . . . .	C10528
<b>Comco USA Inc.</b> . . . . .	<b>C10459</b>
Crippa SPA . . . . .	C10828
Cy Laser America . . . . .	B9129
<b>Dynatorch Inc.</b> . . . . .	<b>C11564</b>
FlashCut CNC . . . . .	C13474
HGG Profiling Equipment BV . . . . .	C10423
<b>Hornet Cutting Systems</b> . . . . .	<b>B6021</b>
Hymson Laser Intelligent Equipment (Jiangsu) Co., Ltd. . . . .	B9175
<b>Hypertherm CAM</b> . . . . .	<b>B6555</b>



**TUBE/PIPE CNC PIPE CUTTING**

Hypertherm Inc. . . . .	B6351, C12542
Industrial Solutions & Innovation LLC . . . .	C10441
<b>ITEC - Innovative Tube Equipment Corporation . . . . .</b>	<b>C10852</b>
LINSINGER . . . . .	C10215
LVD Strippit . . . . .	B7029
Mathey Dearman . . . . .	C10243
Mazak Optonics Corp . . . . .	B7529
Messer Cutting Systems . . . . .	B8429
Noritake Co Inc. . . . .	A2621
OMAX Corp. . . . .	B6951
ProArc USA . . . . .	A3157
Pypeserver Inc . . . . .	C10217
Senfeng CNC & Laser Technology USA Inc . . . . .	B8667
Soitaab USA Inc . . . . .	B9057
Transfluid Maschinenbau GmbH . . . . .	C10236
VERNON Tool - A Lincoln Electric Co . . . . .	C11928
Winton Machine Company . . . . .	C10605

**TUBE/PIPE COMPRESSION BENDERS**

Alpine Bender Machinery . . . . .	C10121
BLM Group USA Corp . . . . .	C10874
Carell Corporation . . . . .	B8251
Eagle Bending Machines Inc . . . . .	B8251
Huth Ben Pearson International LLC . . . . .	C10130
<b>ITEC - Innovative Tube Equipment Corporation . . . . .</b>	<b>C10852</b>
Pines Engineering . . . . .	C10428
Schwarze-Robitec GmbH . . . . .	C10814
Unison LTD . . . . .	C10452
Universal Tool & Engineering . . . . .	C10220
Winton Machine Company . . . . .	C10605

**TUBE/PIPE CUSTOM MACHINERY**

Accurate Technology Inc . . . . .	B9750
Ajax Tocco Magnethermic Corp . . . . .	C10428
Alpine Bender Machinery . . . . .	C10121
ANDRITZ Soutec AG . . . . .	C11870
Bonak CPL SL . . . . .	B7829
Cambridge Vacuum Engineering . . . . .	A3325
Comco USA Inc . . . . .	C10459
Cornerstone Capital Partners . . . . .	C10146
Fontijne Grotnes Inc . . . . .	A1452
Formtek Inc . . . . .	B5841
Gasparini SpA . . . . .	B7433
HAEUSLER AG Duggingen . . . . .	B7743
Haven Manufacturing Corp . . . . .	C10160
Huth Ben Pearson International LLC . . . . .	C10130
INNOVO Corp . . . . .	C10149
<b>ITEC - Innovative Tube Equipment Corporation . . . . .</b>	<b>C10852</b>
Lillbacka USA . . . . .	C10628
Manufacturing Solutions Industries Inc . . . . .	C13316
Mathey Dearman . . . . .	C10243
Numalliance Inc . . . . .	C10642

Pemamek LLC . . . . .	C12046
Pines Engineering . . . . .	C10428
Proto-1 Manufacturing . . . . .	C10474
T-Drill Industries Inc . . . . .	C10460
Transfluid Maschinenbau GmbH . . . . .	C10236
Tubex Technology Machinery . . . . .	C10660
Winton Machine Company . . . . .	C10605
Wuxi Welcut Technology Co Ltd . . . . .	C11022

**TUBE/PIPE CUT-OFF MACHINES**

Accurate Technology Inc . . . . .	B9750
AXXAIR USA . . . . .	C10970
Behringer Saws Inc. . . . .	B7729
Bend Tech. . . . .	C10172
BLM Group USA Corp . . . . .	C10874
Comco USA Inc. . . . .	C10459
CS Unitec Inc . . . . .	C12122
DoALL Sawing Products . . . . .	B8243
Doringer Cold Saws . . . . .	B8815
EH Wachs/Orbitalum . . . . .	C12512
ESCO Tool Co . . . . .	C10548
FD Machinery . . . . .	C10514
Hangzhou Wagen Precision Tooling Co Ltd. . . . .	C10145
Haven Manufacturing Corp . . . . .	C10160
INNOVO Corp . . . . .	C10149
Jepson Power Inc . . . . .	A2500
Kasto Inc . . . . .	B5829
Ken Bergman & Assoc LLC . . . . .	B5934
Kent Corp . . . . .	C10429
Krais Tube Expanders . . . . .	C10230
Lillbacka USA . . . . .	C10628
Lincoln Electric Co . . . . .	C11952
LINSINGER . . . . .	C10215
Messer Cutting Systems . . . . .	B8429
Metabo Corp . . . . .	C10815
New-Form Tools . . . . .	C10569
Nodha Industrial Technology Wuxi Co. Ltd . . . . .	C13261
Noritake Co Inc. . . . .	A2621
Orbitalum . . . . .	C12512
Passline Performance . . . . .	C10519
Pat Mooney Saws . . . . .	B7767
Scotchman Industries Inc . . . . .	B8829
T-Drill Industries Inc . . . . .	C10460
Thermatool Corp. . . . .	C10612
Tsune America LLC. . . . .	A2954
Tubex Technology Machinery . . . . .	C10660
<b>Universal Tube &amp; Rollform Equipment Corp . . . . .</b>	<b>C10436</b>
VERNON Tool - A Lincoln Electric Co . . . . .	C11928
Weil Engineering North America . . . . .	B9834
World Machinery & Saw Inc . . . . .	C10442

**TUBE/PIPE DEBURRING EQUIPMENT**

Alpha-Brush Aps . . . . .	A2786
AM Machinery Sales Inc . . . . .	B7711
AXXAIR USA . . . . .	C10970

Blast Cleaning Technologies . . . . .	B4929
Cornerstone Capital Partners . . . . .	C10146
CS Unitec Inc . . . . .	C12122
Haven Manufacturing Corp . . . . .	C10160
Ken Bergman & Assoc LLC . . . . .	B5934
Kent Corp . . . . .	C10429
Metabo Corp. . . . .	C10815
Midwest Automation . . . . .	B6500
Nodha Industrial Technology Wuxi Co.Ltd. . . . .	C13261
PHI . . . . .	C10518
Rhodium USA LP / Beveltools . . . . .	C11052
Transfluid Maschinenbau GmbH . . . . .	C10236
World Machinery & Saw Inc . . . . .	C10442

**TUBE/PIPE DRAW BENCHES**

Allor Manufacturing Inc/Plesh Industries . . . . .	B9728
Fenn . . . . .	C10153
George A Mitchell Co. . . . .	C10219

**TUBE/PIPE END FORMING EQUIPMENT**

Addition Manufacturing Technologies . . . . .	C10414
AIM Inc. . . . .	B6837
Ajax Tocco Magnethermic Corp . . . . .	C10428
BLM Group USA Corp . . . . .	C10874
Chiyoda Kogyo-Maruka USA . . . . .	C10528
Cornerstone Capital Partners . . . . .	C10146
Crippa SPA . . . . .	C10828
ESCO Tool Co . . . . .	C10548
Fenn . . . . .	C10153
Fontijne Grotnes Inc . . . . .	A1452
Gasparini SpA . . . . .	B7433
George A Mitchell Co. . . . .	C10219
HAEUSLER AG Duggingen . . . . .	B7743
Horn Machine Tools Inc. . . . .	C10840
Huth Ben Pearson International LLC . . . . .	C10130
J&S Machine Inc. . . . .	C10264, C10272
Lillbacka USA . . . . .	C10628
Manchester Tool & Die Inc. . . . .	C10449
Mathey Dearman . . . . .	C10243
Numalliance Inc . . . . .	C10642
OMCG Inc . . . . .	C10422
Overton Tube Forming Systems . . . . .	C10139
Peter Prinzing GmbH . . . . .	B7837
PHI . . . . .	C10518
Proto-1 Manufacturing . . . . .	C10474
T-Drill Industries Inc . . . . .	C10460
Transfluid Maschinenbau GmbH . . . . .	C10236
Unison LTD . . . . .	C10452
Universal Tool & Engineering . . . . .	C10220
WAFIOS Machinery Corp . . . . .	C10652
Wauseon Machine & Manufacturing Inc C10536	
Winton Machine Company . . . . .	C10605
Wuxi Datang Welding & Cutting Mechanical Equipment Co Ltd . . . . .	C13425



## TUBE/PIPE EXPANDERS

BLM Group USA Corp	C10874
ESCO Tool Co	C10548
Fontijne Grotnes Inc	A1452
HAEUSLER AG Duggingen	B7743
Horn Machine Tools Inc	C10840
Huth Ben Pearson International LLC	C10130
Krais Tube Expanders	C10230
Transfluid Maschinenbau GmbH	C10236
Tubex Technology Machinery	C10660
Winton Machine Company	C10605

## TUBE/PIPE FINNING MACHINES

ESCO Tool Co	C10548
--------------	--------

## TUBE/PIPE FLANGING MACHINES

ESCO Tool Co	C10548
OMCG Inc	C10422
Peter Prinzing GmbH	B7837
PHI	C10518
T-Drill Industries Inc	C10460
Transfluid Maschinenbau GmbH	C10236

## TUBE/PIPE FLARING MACHINES

ESCO Tool Co	C10548
Horn Machine Tools Inc	C10840
OMCG Inc	C10422
Overton Tool & Die	A1359
Peter Prinzing GmbH	B7837
PHI	C10518
Proto-1 Manufacturing	C10474
Transfluid Maschinenbau GmbH	C10236
Universal Tool & Engineering	C10220

## TUBE/PIPE GRINDING & POLISHING EQUIPMENT

AM Machinery Sales Inc	B7711
Cibo Abrasives USA	C11368
CS Unitec Inc	C12122
Dynabrade Inc	B4545
Metabo Corp	C10815
Midwest Automation	B6500
Rhodium USA LP / Beveltools	C11052
Stanley Black & Decker Inc	C11042
Wendt USA LLC	C12101
World Machinery & Saw Inc	C10442

## TUBE/PIPE GROOVING MACHINES

Crippa SPA	C10828
ESCO Tool Co	C10548
Manchester Tool & Die Inc	C10449
Revolution Machine Tools	C10672
RIDGID	C13220

## TUBE/PIPE HAND BENDERS

Carell Corporation	B8251
Eagle Bending Machines Inc	B8251
World Machinery & Saw Inc	C10442

## TUBE/PIPE HANDLING SYSTEMS

Behringer Saws Inc	B7729
Blue Water Engineering Pty Ltd	B9655
Comco USA Inc	C10459
Dalmec Inc	B8909
Easom Automation - A Lincoln Electric Co	C11928
Haven Manufacturing Corp	C10160
HGG Profiling Equipment BV	C10423
Lillbacka USA	C10628
Lincoln Electric Co	A2324
Pador Marketing Group	C13458
Schwarze-Robitec GmbH	C10814
Steel Storage Systems Inc	B8743
Tecnomagnete Inc	A1644
Transfluid Maschinenbau GmbH	C10236
Vidir	A1843
Walker Magnetics	A2600

## TUBE/PIPE HYDROFORMING MACHINES

AutoForm Engineering USA Inc	A2225
Enprotech Industrial Technologies	A1405
FluidForming Americas	A1119
Numalliance Inc	C10642
Shanghai Shuheng Cutlery & Mould Manufacturing Co Ltd	B9510

## TUBE/PIPE INCREMENTAL BENDERS

Pensa Labs	A2656
------------	-------

## TUBE/PIPE INDUCTION BENDERS

Ajax Tocco Magnethermic Corp	C10428
Pillar Induction	C10428
Pines Engineering	C10428
Trilogy Machinery Inc	B8451

## TUBE/PIPE MILLS - ERW

FD Machinery	C10514
LINSINGER	C10215
Thermatool Corp	C10612
Universal Tube & Rollform Equipment Corp	C10436
Yulcon Korea & Mexico	C10143

## TUBE/PIPE MILLS - GTAW (TIG)

Arc Products - A Lincoln Electric Co	C11952
COR-MET INC	C12146
Gasparini SpA	B7433
Mill Masters	C10540
T&H Lemont	C10453

## TUBE/PIPE MILLS - HIGH FREQUENCY

FD Machinery	C10514
Formtek Inc	B5841
Gasparini SpA	B7433
Kent Corp	C10429

Mill Masters	C10540
Nantong Reliant Trading Co Ltd	B9311, C10123
OMCO Rollforming Plus	B9411
T&H Lemont	C10453
Thermatool Corp	C10612
Universal Tube & Rollform Equipment Corp	C10436
Welser Inc	B6215

## TUBE/PIPE MILLS - INDUCTION

Ajax Tocco Magnethermic Corp	C10428
Mill Masters	C10540
Pillar Induction	C10428
Thermatool Corp	C10612

## TUBE/PIPE MILLS - LASER

Bystronic Inc	B7229
Cy Laser America	B9129
Durma North America Inc/Durmazlar/ Durma	B7909
Mill Masters	C10540
Nukon USA	B8267
Welser Inc	B6215

## TUBE/PIPE MILLS - SPIRAL

LINSINGER	C10215
-----------	--------

## TUBE/PIPE NOTCHING MACHINES

Bend Tech	C10172
BLM Group USA Corp	C10874
Ercolina - CML USA Inc	B5807
Heck Industries	B9101
INNOVO Corp	C10149
ITEC - Innovative Tube Equipment Corporation	C10852
Proto-1 Manufacturing	C10474
Scotchman Industries Inc	B8829
T-Drill Industries Inc	C10460
World Machinery & Saw Inc	C10442

## TUBE/PIPE PIERCING MACHINES

BLM Group USA Corp	C10874
INNOVO Corp	C10149
ITEC - Innovative Tube Equipment Corporation	C10852
Universal Tool & Engineering	C10220

## TUBE/PIPE RAM BENDERS

Boschert Precision Machinery Inc	B8107
Horn Machine Tools Inc	C10840
ITEC - Innovative Tube Equipment Corporation	C10852
J&S Machine Inc	C10264, C10272
Pines Engineering	C10428
Transfluid Maschinenbau GmbH	C10236
Winton Machine Company	C10605

**TUBE/PIPE REDUCERS**

BLM Group USA Corp . . . . .	C10874
Fenn . . . . .	C10153
Horn Machine Tools Inc. . . . .	C10840
Huth Ben Pearson International LLC . . . . .	C10130
Lillbacka USA . . . . .	C10628
Transfluid Maschinenbau GmbH . . . . .	C10236

**TUBE/PIPE ROLL BENDERS**

BLM Group USA Corp . . . . .	C10874
BOLDRINI . . . . .	B8209
Carell Corporation . . . . .	B8251
COLE-TUVE Inc. . . . .	B7841
DAVI Inc . . . . .	B8151
Ercolina - CML USA Inc. . . . .	B5807
Horn Machine Tools Inc. . . . .	C10840
ITEC - Innovative Tube Equipment Corporation . . . . .	C10852
J&S Machine Inc. . . . .	C10264, C10272
KAAST Machine Tools Inc . . . . .	B8943
Kaka Industrial LLC . . . . .	B9853
MG Srl . . . . .	A2633
OMNI-X USA . . . . .	C10522
Peter Prinzing GmbH . . . . .	B7837
Revolution Machine Tools . . . . .	C10672
ROUND0 . . . . .	B8209
Transfluid Maschinenbau GmbH . . . . .	C10236
Wayne Trail - A Lincoln Electric Co . . . . .	C11928
Winton Machine Company . . . . .	C10605

**TUBE/PIPE ROTARY DRAW BENDERS**

Addition Manufacturing Technologies . . . . .	C10414
Alpine Bender Machinery . . . . .	C10121
Carell Corporation . . . . .	B8251
Chiyoda Kogyo-Maruka USA . . . . .	C10528
Comco USA Inc. . . . .	C10459
Crippa SPA . . . . .	C10828
Ercolina - CML USA Inc. . . . .	B5807
Han Jie Machinery Co Ltd . . . . .	C10213
Horn Machine Tools Inc. . . . .	C10840
ITEC - Innovative Tube Equipment Corporation . . . . .	C10852
J&S Machine Inc. . . . .	C10264, C10272
OMNI-X USA . . . . .	C10522
Pines Engineering . . . . .	C10428
Schwarze-Robitec GmbH . . . . .	C10814
Transfluid Maschinenbau GmbH . . . . .	C10236
Tubex Technology Machinery . . . . .	C10660
Unison LTD . . . . .	C10452
Universal Tool & Engineering . . . . .	C10220
WAFIOS Machinery Corp . . . . .	C10652
Winton Machine Company . . . . .	C10605
YLM USA Inc. . . . .	C10272

**TUBE/PIPE SCARFING EQUIPMENT**

ESCO Tool Co . . . . .	C10548
Gem Tool Corporation . . . . .	C10552

T&H Lemont . . . . .	C10453
----------------------	--------

**TUBE/PIPE SERPENTINE BENDERS**

BLM Group USA Corp . . . . .	C10874
Chiyoda Kogyo-Maruka USA . . . . .	C10528
Comco USA Inc. . . . .	C10459
ITEC - Innovative Tube Equipment Corporation . . . . .	C10852
Pines Engineering . . . . .	C10428
Tubex Technology Machinery . . . . .	C10660
Unison LTD . . . . .	C10452
Winton Machine Company . . . . .	C10605

**TUBE/PIPE STANDS/JACKS/ POSITIONERS**

B&B Pipe & Industrial Tool . . . . .	C11552
CH Steel Solutions Inc. . . . .	B8739
FIT RITE Systems LLC . . . . .	C10616
JS Products . . . . .	A2642
RIDGID . . . . .	C13220
Sumner Manufacturing Co . . . . .	C10966
Team Industries Inc. . . . .	C12401

**TUBE/PIPE SUPPLIED - BENDS & FITTINGS**

Aviva Metals . . . . .	C11120
------------------------	--------

**TUBE/PIPE SUPPLIED - CONNECTORS**

Aviva Metals . . . . .	C11120
------------------------	--------

**TUBE/PIPE SUPPLIED - COPPER/COPPER ALLOYS**

Aviva Metals . . . . .	C11120
------------------------	--------

**TUBE/PIPE SUPPLIED - FITTINGS**

Shaw Stainless & Alloy . . . . .	C10614
Yongkang Honcho Precision Machinery Parts Co Ltd . . . . .	A3154

**TUBE/PIPE SUPPLIED - FLANGES**

Nordfab Ducting . . . . .	B8617
Shaw Stainless & Alloy . . . . .	C10614

**TUBE/PIPE SUPPLIED - FORMED TUBES**

Chang Yee Steel Co Ltd . . . . .	C10125
----------------------------------	--------

**TUBE/PIPE SUPPLIED - GALVANIZED AND CLAD TUBES (ZN, CU, SN ETC.)**

Nordfab Ducting . . . . .	B8617
---------------------------	-------

**TUBE/PIPE SUPPLIED - HYDRO-FORMED TUBES**

Chang Yee Steel Co Ltd . . . . .	C10125
----------------------------------	--------

**TUBE/PIPE SUPPLIED - MEASURING TECHNOLOGY**

Clark Fixture Technologies . . . . .	C10558
Innovative Components . . . . .	A3020
Origin Technologies Corp . . . . .	C10164

**TUBE/PIPE SUPPLIED - OTHER NONFERROUS METALS**

Aviva Metals . . . . .	C11120
------------------------	--------

**TUBE/PIPE SUPPLIED - PIPE PROTECTION CAPS**

Echo Engineering . . . . .	B5009
----------------------------	-------

**TUBE/PIPE SUPPLIED - PRECISION TUBES**

Yulcon Korea & Mexico . . . . .	C10143
---------------------------------	--------

**TUBE/PIPE SUPPLIED - SOLIDS TRANSPORTATION (COAL, CEMENT, LIME, OTHER DUST)**

Nordfab Ducting . . . . .	B8617
---------------------------	-------

**TUBE/PIPE SUPPLIED - STAINLESS STEEL**

Nordfab Ducting . . . . .	B8617
Sonha SSP Vietnam Sole Member Co.,Ltd . . . . .	C10144

**TUBE/PIPE SUPPLIED - STAINLESS STEEL (RUSTPROOF)**

Shaw Stainless & Alloy . . . . .	C10614
----------------------------------	--------

**TUBE/PIPE SUPPLIED - STEEL (CARBON)**

Chang Yee Steel Co Ltd . . . . .	C10125
Yulcon Korea & Mexico . . . . .	C10143

**TUBE/PIPE SUPPLIED - VEHICLES (BICYCLES, MOTORCYCLES, TRAILERS, CARS, ETC.)**

Chang Yee Steel Co Ltd . . . . .	C10125
----------------------------------	--------

**TUBE/PIPE SUPPLIED - WELDED STEEL TUBES (ALSO WATER BOILER TUBES)**

Yulcon Korea & Mexico . . . . .	C10143
---------------------------------	--------

**TUBE/PIPE SUPPLIED - ZINC**

Chang Yee Steel Co Ltd . . . . .	C10125
----------------------------------	--------

**TUBE/PIPE SWAGING MACHINES**

BLM Group USA Corp . . . . .	C10874
Ercolina - CML USA Inc. . . . .	B5807
Fenn . . . . .	C10153
GFU Maschinenbau GmbH . . . . .	C10131
Horn Machine Tools Inc. . . . .	C10840
INNOVO Corp . . . . .	C10149
Lillbacka USA . . . . .	C10628
Proto-1 Manufacturing . . . . .	C10474





## TUBE/PIPE THREADING/ KNURLING MACHINES

Ajax Tocco Magnethermic Corp.	C10428
BLM Group USA Corp	C10874
Crippa SPA	C10828
Innovative Components	A3020
Revolution Machine Tools	C10672
RIDGiD	C13220

## TURNING MACHINES

Haas Automation Inc.	B9451
Manufacturing Solutions	B6914
MC Machinery Systems Inc.	B6329
Murata Machinery USA Inc	B9167
Perfection Global LLC	B6833
Yongkang Honcho Precision Machinery Parts Co Ltd	A3154

## ULTRAFILTRATION EQUIPMENT FOR ELECTROCOATING

DMP Corporation	B4811
-----------------	-------

## ULTRASONIC CLEANING EQUIPMENT

Alconox	B4916
EASYKleen Pty Ltd.	C12445
EquipNet Inc	A2917
S.E.F. ITALIA SRL	B4643

## USED MACHINERY

Ajax Tocco Magnethermic Corp.	C10428
Bowlin Manufacturing Inc	B5839
Bruderer Machinery Inc	A2133
HAEUSLER AG Duggingen	B7743
KD Capital Equipment LLC	B9734
Kent Corp	C10429
MC Machinery Systems Inc.	B6329
Midwest Automation	B6500
Midwest Tool Inc.	B6918
MJC Engineering & Technology Inc	A1756
NRTC Equipment Sales Inc	C10224
Perfection Global LLC	B6833
Revolution Machine Tools	A2351
T. J. Snow Company	C12829
Universal Tube & Rollform Equipment Corp	C10436
Weima America Inc.	A2502

## UV CURABLE COATINGS

Axalta Coating Systems	B5001
ClearClad Coatings LLC	B4655
Decoral System USA Corp.	B4648
IXS Coatings	B4555
Jamestown Coating Technologies	B4741
Keyland Polymer Material Sciences LLC	B5419
Klinger Paint Co	B4833
PPG	B4907
Quaker Chemical Corporation	C10223

## UV CURING EQUIPMENT & LAMPS

Hedson Technologies North America	B4628
IST America	B5520
System Technologies	B4629

## VACUUM LIFTING & POSITIONING EQUIPMENT

Blue Water Engineering Pty Ltd.	B9655
Gorbel Inc.	B8715
JMR Industrial	B6032
LISSMAC Corp	B6051
Permadur Industries Inc	A3050
Precision Saws Inc	A2782
Schmalz Inc	A2612
Slatpro LLC	B7936

## VACUUM METALIZING

Vapor Technologies	B4839
--------------------	-------

## VACUUM SYSTEMS FOR POWDER COATING

Coral SPA	C11169
Eurovac	C13559
HafcoVac	B4816
Nilfisk Inc	A3245
TIGER-VAC USA INC	A2342

## VACUUM/OSCILLATOR TUBES

Ajax Tocco Magnethermic Corp.	C10428
Allegro Industries	C12100
SAET Emmedi	C10428

## VIBRATION CONTROL/ MACHINE MOUNTING EQUIPMENT

Delta Industrial	A1857
Newport Corp	A3044
Strong Hand Tools	C12440
Vibro/Dynamics LLC	A1861

## WASTE TREATMENT & RECOVERY PROCESSES & EQUIPMENT

Bex Spray Nozzles	B5508
Closed Loop Recycling	A3054
CPR Systems	B4812
DMP Corporation	B4811
ERIEZ	B7451
HafcoVac	B4816
Hubbard-Hall Inc.	B5311
Master Magnetics	B8817
PriceWalgren, a division of George Koch Sons, LLC.	B5120
Rowland Safety & Supply, enviRowclean Recycling Technology	A2792
RUF Briquetting Systems	A1319
Therma-Tron-X Inc	B5045
Tower Metalworking Fluids	A2251

## WATER CIRCULATORS - WELDING

Nu-Tec Systems	C13110
Standard Resistance Welder Co	C13114
TEC Welding Products	C11622

## WATERJET CUTTING MACHINES & COMPONENTS

Advance Cutting Systems	B8839
AKS Cutting Systems Inc.	B6007
American Photonics	B5854
Barton International	B5819
Blue Water Engineering Pty Ltd	B9655
CMS North America Inc.	B8767
Ebbco Inc	B9829
Flow International Corp.	B8229
GMA Garnet	B5751
H2O JET Inc	B6855
Hornet Cutting Systems	B6021
Hydren Systems LLC	A2751
Hypertherm CAM	B6555
Hypertherm Inc.	B6351
Kennametal Inc.	A2724
KMT Waterjet Systems Inc	B5951
Koike Aronson Inc	C12668
MultiCam Inc	B6229
Nabtesco Motion Control Inc	B6017
OMAX Corp.	B6951
Plasma Automation, Inc./Vicon Machinery, LLC	C11464
Soitaab USA Inc	B9057
Techni Waterjet A GMM Group Company	B9667
WARDJet Inc.	A2950
Water Jet Sweden AB	B9844
Waterjet Warehouse LLC	B9833

## WELD BACKINGS

Aquasol Corp	C12052
BUG-O Systems	C11638
Cerbaco Ltd	A3059
Gullco International	C11610
New Fire Co Ltd	C13453
Wuxi Datang Welding & Cutting Mechanical Equipment Co Ltd	C13425

## WELD CLEANING

Cool Clean Technologies, LLC	B4954
Cougartron Inc.	C11118
EASYKleen Pty Ltd.	C12445
Ensitech Inc	C12853
Weld Pride USA For Weldbrush	A3223

## WELD CURTAINS

Air Purification Inc.	A3025
Auburn Manufacturing Inc.	C13200
AVS Industries LLC	C10843
Clearway	C13543
Coral SPA	C11169

**WELD CURTAINS**

Global Finishing Solutions . . . . .	B5236
<b>IVEC Systems . . . . .</b>	<b>C11072</b>
John Tillman Co . . . . .	C11028
Kemper America Inc . . . . .	C11352
Laservision USA . . . . .	B9341
New Fire Co Ltd . . . . .	C13453
Shaver Industries . . . . .	A3150
Steiner Industries . . . . .	C12128
SureWex . . . . .	C11058
WireCrafters . . . . .	C11364
Wuzhou Ally Protect Co Ltd . . . . .	C11166

**WELD QUALITY MONITORS/  
CHECKERS/SENSORS/  
MEASUREMENT**

<b>Aquasol Corp . . . . .</b>	<b>C12052</b>
ATOP China Welding Products Co Ltd . . . . .	A3140
Balluff Inc . . . . .	A1425
Bruker Corporation . . . . .	A3259
Dengensha America Corp . . . . .	C11452
<b>Fischer Technology Inc . . . . .</b>	<b>B4854</b>
<b>InterTest . . . . .</b>	<b>C10918</b>
Matuschek Welding Products Inc . . . . .	A3365
Oasis Scientific Inc . . . . .	B9355
Olympus . . . . .	C11911
Origin Technologies Corp . . . . .	C10164
plasma USA LLC . . . . .	A3041
Servo-Robot Inc . . . . .	C13342
SPECTRO Analytical Instruments . . . . .	C13112
<b>T. J. Snow Company . . . . .</b>	<b>C12829</b>
TEAC America Inc . . . . .	A3359
TSI Inc . . . . .	A2837
<b>Vitronic Machine Vision . . . . .</b>	<b>C12302</b>
<b>WeldComputer . . . . .</b>	<b>C11915</b>
<b>Wire Wizard Welding Products . . . . .</b>	<b>C12452</b>
Xiris Automation Inc . . . . .	C12047

**WELDING - ACCESSORIES  
(ALIGNERS, MARKERS, GUIDES,  
LEVELS)**

ATOP China Welding Products Co Ltd . . . . .	A3140
<b>Ensitech Inc . . . . .</b>	<b>C12853</b>
<b>Industrial Magnetics Inc . . . . .</b>	<b>B6529</b>
<b>InterTest . . . . .</b>	<b>C10918</b>
Kent Stud Welding Co Ltd . . . . .	C10947
Ningbo Jamson Machinery . . . . .	C13325
Scrape-N-Burr . . . . .	C12170

**WELDING - ARC (GMAW)  
MACHINES & COMPONENTS**

<b>Abicor Binzel . . . . .</b>	<b>C12328</b>
ALS Maverick Testing Laboratories Inc . . . . .	C12817
AlumaReel USA . . . . .	C13074
Andersen Industries Inc . . . . .	C11152
<b>Arc Products - A Lincoln Electric Co . . . . .</b>	<b>C11952</b>
ARC Specialties Inc . . . . .	C13462
Bluco Corp . . . . .	C12028
BUG-O Systems . . . . .	C11638

China Machinery Industry Engineering (Dalian) Co Ltd . . . . .	A1566
Cloos Robotic Welding Inc . . . . .	C11360
CMF . . . . .	B7839
D/F Machine Specialties Inc . . . . .	C11919
Dinse Inc . . . . .	C12923
<b>Easom Automation - A Lincoln Electric Co . . . . .</b>	<b>C11928</b>
<b>ESAB Welding &amp; Cutting Products . . . . .</b>	<b>C12574</b>
FANUC America Corp. . . . .	B4958, C12314
Fronius USA LLC . . . . .	C11428
Genesis Systems Group . . . . .	C13029, C13242
Gullco International . . . . .	C11610
<b>InterTest . . . . .</b>	<b>C10918</b>
Kobelco Welding of America Inc . . . . .	C11862
<b>Lincoln Electric Co . . . . .</b>	<b>A2324, C11928, C11952</b>
Made-In-China.Com . . . . .	A2712
<b>Miller Electric Mfg Co . . . . .</b>	<b>C12628, C12828</b>
Norgren Automation Solutions LLC . . . . .	A2350
Novarc Technologies Inc . . . . .	C13542
Nu-Tec Systems . . . . .	C13110
<b>Pador Marketing Group . . . . .</b>	<b>C13458</b>
Panasonic Factory Solutions Company of America . . . . .	C11314
Pemamek LLC . . . . .	C12046
<b>Praxair Inc . . . . .</b>	<b>C12844</b>
<b>Pro Spot International . . . . .</b>	<b>C13274</b>
Robotic Technologies of Tennessee LLC . . . . .	C13371
SanRex Corporation . . . . .	A3033
Steel Vision Tools . . . . .	A3045
STUAA Automation (Qingdao) Co Ltd . . . . .	C13575
Sumig Usa Corp . . . . .	C10952
Thermacut Inc . . . . .	C12328
Trafimet Group S.p.a. . . . .	C13069
UltraTech International Inc . . . . .	C13545
Welding Alloys USA . . . . .	C12343
Weldobot Technologies Inc . . . . .	C13264
Welker Engineered Products . . . . .	C13574
<b>York Portable Machine Tools . . . . .</b>	<b>C13010</b>
Zhejiang Changzheng Project Carbon Electrodes Co Ltd . . . . .	C13302
ZRID Pty Ltd . . . . .	A3360

**WELDING - ARC (GTAW)  
MACHINES & COMPONENTS**

ALS Maverick Testing Laboratories Inc . . . . .	C12817
Andersen Industries Inc . . . . .	C11152
<b>Arc Products - A Lincoln Electric Co . . . . .</b>	<b>C11952</b>
ARC Specialties Inc . . . . .	C13462
<b>Astro Arc Polysoude Inc . . . . .</b>	<b>C12852</b>
Bluco Corp . . . . .	C12028
CK Worldwide . . . . .	C12074
CMF . . . . .	B7839
D/F Machine Specialties Inc . . . . .	C11919
Diamond Ground Products Inc . . . . .	C12449
Dinse Inc . . . . .	C12923
<b>ESAB Welding &amp; Cutting Products . . . . .</b>	<b>C12574</b>
Fronius USA LLC . . . . .	C11428

Genesis Systems Group . . . . .	C13029, C13242
<b>InterTest . . . . .</b>	<b>C10918</b>
Kobelco Welding of America Inc . . . . .	C11862
<b>Lincoln Electric Co . . . . .</b>	<b>C11928, C11952</b>
<b>Miller Electric Mfg Co . . . . .</b>	<b>C12628, C12828</b>
Nu-Tec Systems . . . . .	C13110
Panasonic Factory Solutions Company of America . . . . .	C11314
SanRex Corporation . . . . .	A3033
SSC Controls Co . . . . .	A2715
STUAA Automation (Qingdao) Co Ltd . . . . .	C13575
Sumig Usa Corp . . . . .	C10952
TEC Welding Products . . . . .	C11622
Tip Tig USA LLC . . . . .	C12819
Trafimet Group S.p.a. . . . .	C13069

**WELDING - ARC (PLASMA)  
MACHINES & COMPONENTS**

<b>Arc Products - A Lincoln Electric Co . . . . .</b>	<b>C11952</b>
ARC Specialties Inc . . . . .	C13462
Bluco Corp . . . . .	C12028
CMF . . . . .	B7839
Diamond Ground Products Inc . . . . .	C12449
Fronius USA LLC . . . . .	C11428
<b>Imperial Systems Inc . . . . .</b>	<b>C13252</b>
<b>Miller Electric Mfg Co . . . . .</b>	<b>C12628, C12828</b>
Panasonic Factory Solutions Company of America . . . . .	C11314
Primo Automation Systems . . . . .	A3358
<b>Pro Spot International . . . . .</b>	<b>C13274</b>
Steel Vision Tools . . . . .	A3045
Sunstone Welders . . . . .	A3343
Thermacut Inc . . . . .	C12328
Weldobot Technologies Inc . . . . .	C13264

**WELDING - ARC (STUD)  
MACHINES & COMPONENTS**

ALS Maverick Testing Laboratories Inc . . . . .	C12817
ARC Specialties Inc . . . . .	C13462
Bollhoff USA . . . . .	C13569
HBS Stud Welding Partners . . . . .	C13468
International Welding Technologies Inc . . . . .	C11515
Kent Stud Welding Co Ltd . . . . .	C10947
Nelson Stud Welding Inc . . . . .	C11512
Nu-Tec Systems . . . . .	C13110
Panasonic Factory Solutions Company of America . . . . .	C11314
Southern Stud Weld Inc . . . . .	C13529
TRU-FIT Products TRU-Weld . . . . .	C13322

**WELDING - ARC (SUBMERGED)  
MACHINES & COMPONENTS**

ALS Maverick Testing Laboratories Inc . . . . .	C12817
<b>Arc Products - A Lincoln Electric Co . . . . .</b>	<b>C11952</b>
ARC Specialties Inc . . . . .	C13462
Corimpex SRL . . . . .	A3117
D/F Machine Specialties Inc . . . . .	C11919
<b>ESAB Welding &amp; Cutting Products . . . . .</b>	<b>C12574</b>



Herbert's Products Inc/Allied Flux Reclaiming Ltd . . . . .	C11640
InterTest . . . . .	C10918
Lincoln Electric Co . . . . .	C11928, C11952
Miller Electric Mfg Co . . . . .	C12628, C12828
Pemamek LLC . . . . .	C12046
Weld Engineering Co. . . . .	C11628

## WELDING - CAPACITOR DISCHARGE

Dengensha America Corp . . . . .	C11452
International Welding Technologies Inc . . . . .	C11515
Kent Stud Welding Co Ltd . . . . .	C10947
Matuschek Welding Products Inc . . . . .	A3365
Nelson Stud Welding Inc . . . . .	C11512
Pro Spot International . . . . .	C13274
RoMan Manufacturing Inc. . . . .	C11501
Southern Stud Weld Inc. . . . .	C13529
Sunstone Welders. . . . .	A3343
T. J. Snow Company . . . . .	C12829
TRU-FIT Products TRU-Weld . . . . .	C13322
Weld Systems Integrators Inc . . . . .	C12075
WeldComputer . . . . .	C11915

## WELDING - ELECTRON BEAM MACHINES & COMPONENTS

Cambridge Vacuum Engineering . . . . .	A3325
FOCUS GmbH . . . . .	C13470
PTR-Precision Technologies Inc. . . . .	C12852
Shanghai TAYOR Heavy Industry (Group) Co Ltd . . . . .	C13067

## WELDING - ELECTRONIC

Braeuer Systems America. . . . .	C13249
Hymson Laser Intelligent Equipment (Jiangsu) Co., Ltd.. . . . .	B9175
Linemaster Switch Corp . . . . .	B9710
UltraTech International Inc . . . . .	C13545
WeldComputer . . . . .	C11915

## WELDING - FIXED WELD AUTOMATION SYSTEMS

Abicor Binzel. . . . .	C12328
ALM Positioners Inc . . . . .	C12416
Andersen Industries Inc . . . . .	C11152
BUG-O Systems . . . . .	C11638
Harbach/Fit Up Gear . . . . .	C12528
Industrial Solutions & Innovation LLC . . . . .	C10441
International Welding Technologies Inc . . . . .	C11515
MITUSA Inc. . . . .	C10942
Novarc Technologies Inc . . . . .	C13542
Pandjiris Inc . . . . .	C12037
Preston-Eastin Inc. . . . .	C12453
Primo Automation Systems. . . . .	A3358
Southern Stud Weld Inc. . . . .	C13529
Tip Tig USA LLC . . . . .	C12819
Weld Systems Integrators Inc . . . . .	C12075
Weldobot Technologies Inc . . . . .	C13264

Wuxi Datang Welding & Cutting Mechanical Equipment Co Ltd . . . . .	C13425
Wuxi Welcut Technology Co Ltd. . . . .	C11022

## WELDING - FRICTION STIR WELDING

ESAB Welding & Cutting Products . . . . .	C12574
---	--------

## WELDING - INDUCTION MACHINES & COMPONENTS

Ajax Tocco Magnethermic Corp. . . . .	C10428
eldec LLC . . . . .	C12544
GH Induction Atmospheres LLC. . . . .	C10162
Pillar Induction . . . . .	C10428
SAET Emmedi . . . . .	C10428
Seit Elettronica . . . . .	C13366
Taylor-Winfield Technologies Inc . . . . .	C12008
Ultraflex Power Technologies Corp . . . . .	C10158

## WELDING - LASER BEAM MACHINES & COMPONENTS

Alpha Laser - US. . . . .	B5643
ANDRITZ Soutec AG . . . . .	C11870
FOCUS GmbH . . . . .	C13470
Imperial Systems Inc . . . . .	C13252
LAP Laser . . . . .	B6567
Laser Mechanisms Inc . . . . .	C13560
Laserline Inc. . . . .	B5732, C13267
LaserStar Technologies Corp. . . . .	B6600
Preco Inc . . . . .	C12018
PTR-Precision Technologies Inc. . . . .	C12852

## WELDING - MICRO WELDING

Alpha Laser - US. . . . .	B5643
FOCUS GmbH . . . . .	C13470
LaserStar Technologies Corp. . . . .	B6600
Matuschek Welding Products Inc . . . . .	A3365
Rocklin Manufacturing Co. . . . .	B5835
Sunstone Welders. . . . .	A3343
T. J. Snow Company . . . . .	C12829
THE ROUECHE CO LLC . . . . .	C13336
WeldComputer . . . . .	C11915

## WELDING - ORBITAL MACHINES & COMPONENTS

Arc Products - A Lincoln Electric Co . . . . .	C11952
Astro Arc Polysoude Inc. . . . .	C12852
AXXAIR USA . . . . .	C10970
EH Wachs/Orbitalum . . . . .	C12512
Gulco International. . . . .	C11610
MK Products Inc . . . . .	C12811
Otto Arc Systems Inc. . . . .	C11140
Shanghai TAYOR Heavy Industry (Group) Co Ltd . . . . .	C13067
Tip Tig USA LLC . . . . .	C12819
Tri Tool Inc . . . . .	C12152

## WELDING - OXYFUEL MACHINES & COMPONENTS

AlumaReel USA. . . . .	C13074
Genstar Technologies Inc . . . . .	C11529
Hardface Technologies by Postle. . . . .	C11117
Kistler Cutting and Welding (Kistler GmbH) . . . . .	C12070
Miller Electric Mfg Co . . . . .	C12628, C12828
Otto Arc Systems Inc. . . . .	C11140
Uniweld Products Inc . . . . .	C11111
Western Enterprises . . . . .	C13563
WITT Gas Controls . . . . .	C11543

## WELDING - PLASTIC WELDING MACHINES & COMPONENTS

Nu-Tec Systems . . . . .	C13110
Pro Spot International . . . . .	C13274

## WELDING - PORTABLE MIG WELDER

Caster Master . . . . .	A3023
ESAB Welding & Cutting Products . . . . .	C12574
Lincoln Electric Co . . . . .	C11952
Miller Electric Mfg Co . . . . .	C12628, C12828
Otto Arc Systems Inc. . . . .	C11140
Pro Spot International . . . . .	C13274
UltraTech International Inc . . . . .	C13545

## WELDING - RESISTANCE (FLASH & UPSET) MACHINES & COMP.

Dengensha America Corp . . . . .	C11452
Ideal Welding Systems LP. . . . .	C10928
IP Automation . . . . .	C10140
Resistance Welding Machine & Accessory. . . . .	C10867
RoMan Manufacturing Inc. . . . .	C11501
RWMA - Resistance Welding Manufacturing Alliance . . . . .	A3239
Seedorff Acme Corp . . . . .	C13414
T. J. Snow Company . . . . .	C12829
Taylor-Winfield Technologies Inc . . . . .	C12008
THE ROUECHE CO LLC . . . . .	C13336
WeldComputer . . . . .	C11915

## WELDING - RESISTANCE (SEAM) MACHINES & COMPONENTS

ANDRITZ Soutec AG . . . . .	C11870
Bruderer Machinery Inc . . . . .	A2133
Dengensha America Corp . . . . .	C11452
Heron Intelligent Equipment Co Ltd. . . . .	C13120
Luvata Ohio Inc. . . . .	C10936
Matuschek Welding Products Inc . . . . .	A3365
Resistance Welding Machine & Accessory. . . . .	C10867
RoMan Manufacturing Inc. . . . .	C11501
Seedorff Acme Corp . . . . .	C13414
Standard Resistance Welder Co . . . . .	C13114
T. J. Snow Company . . . . .	C12829
Taylor-Winfield Technologies Inc . . . . .	C12008



**WELDING - RESISTANCE (SEAM) MACHINES & COMPONENTS**

THE ROUCHE CO LLC . . . . .C13336  
 WeldComputer . . . . .C11915

**WELDING - RESISTANCE (SPOT) MACHINES & COMPONENTS**

Aimtek Inc . . . . .C13159  
 Bihler 4 Slide-NC . . . . .A1219  
 Bollhoff USA . . . . .C13569  
 Braeuer Systems America . . . . .C13249  
 Dengensha America Corp . . . . .C11452

**Easom Automation -  
 A Lincoln Electric Co . . . . .C11928**

Heron Intelligent Equipment Co Ltd . . . . .C13120  
 Ideal Welding Systems LP . . . . .C10928  
 Matuschek Welding Products Inc . . . . .A3365  
 NOXON Automation USA LLC . . . . .A1120  
**Pro Spot International . . . . .C13274**

Resistance Welding Machine &  
 Accessory . . . . .C10867

RoMan Manufacturing Inc . . . . .C11501  
 Seedorff Acme Corp . . . . .C13414  
 Standard Resistance Welder Co . . . . .C13114  
 Sunstone Welders . . . . .A3343

**T. J. Snow Company . . . . .C12829**  
 Taylor-Winfield Technologies Inc . . . . .C12008  
 TEAC America Inc . . . . .A3359

THE ROUCHE CO LLC . . . . .C13336  
 Weld Systems Integrators Inc . . . . .C12075  
 WeldComputer . . . . .C11915

**WELDING - RESISTANCE WELDING CONTROLS**

Dengensha America Corp . . . . .C11452  
 Heron Intelligent Equipment Co Ltd . . . . .C13120  
 Matuschek Welding Products Inc . . . . .A3365  
 Resistance Welding Machine &  
 Accessory . . . . .C10867

RoMan Manufacturing Inc . . . . .C11501  
 Southern Copper & Supply . . . . .C13211  
 Standard Resistance Welder Co . . . . .C13114

**T. J. Snow Company . . . . .C12829**  
 THE ROUCHE CO LLC . . . . .C13336  
 WeldComputer . . . . .C11915

**WELDING - SOLID STATE (FRICTION, ULTRASONIC, EXPLOSIVE) MACH. & COMP.**

Coldwater Machine Co . . . . .A3251  
 Universal Tube & Rollform Equipment  
 Corp . . . . .C10436

**WELDING BLANKETS**

Auburn Manufacturing Inc . . . . .C13200  
 AVS Industries LLC . . . . .C10843  
 John Tillman Co . . . . .C11028  
 New Fire Co Ltd . . . . .C13453  
 PDS Bartech Inc . . . . .C11519

PROFAX / Lenco . . . . .C12038  
 Steiner Industries . . . . .C12128  
 SureWerx . . . . .C11058  
 Techflex Inc . . . . .C12071  
 Wuzhou Ally Protect Co Ltd . . . . .C11166

**WELDING FLASHBACK ARRESTORS**

Kayo Products Co Ltd . . . . .C13537  
 Morris Precision Technology Company Limited .  
 A3255

Ningbo Starex Welding & Cutting Tech  
 Technologies . . . . .C13300

SuperFlash Compressed Gas  
 Equipment . . . . .C11129

Uweld Technologies Co Ltd . . . . .C13419  
 Western Enterprises . . . . .C13563

WITT Gas Controls . . . . .C11543

**WELDING FLUX RECOVERY SYSTEMS**

Harbach/Fit Up Gear . . . . .C12528  
 Harbert's Products Inc/Allied Flux  
 Reclaiming Ltd . . . . .C11640

Primo Automation Systems . . . . .A3358  
**Weld Engineering Co. . . . .C11628**

Wuxi Datang Welding & Cutting  
 Mechanical Equipment Co Ltd . . . . .C13425

**WELDING GUNS/TORCHES**

Abicor Binzel . . . . .C12328  
**Airgas Inc . . . . .C12352**

American Torch Tip Co Inc . . . . .C12062  
 American Weldquip LLC . . . . .C11322

**Bernard . . . . .C12828**  
 BUG-O Systems . . . . .C11638

Changzhou Asia Science & Technology  
 Co Ltd . . . . .C13202

Changzhou Huarui Welding & Cutting  
 Machinery Co Ltd . . . . .C11013

CK Worldwide . . . . .C12074  
 D/F Machine Specialties Inc . . . . .C11919

Dengensha America Corp . . . . .C11452  
 Dinse Inc . . . . .C12923

**ESAB Welding & Cutting Products . . . . .C12574**  
 Kayo Products Co Ltd . . . . .C13537

**Lincoln Electric Co . . . . .C11952**  
**Miller Electric Mfg Co . . . . .C12628, C12828**

MK Products Inc . . . . .C12811  
 Morris Precision Technology Company  
 Limited . . . . .A3255

Nasarc Technologies . . . . .C13068  
 Ningbo Jamson Machinery . . . . .C13325

Parweld Ltd . . . . .C13538  
 Primo Automation Systems . . . . .A3358

PROFAX / Lenco . . . . .C12038  
**RoboVent . . . . .C11974**

Sumig Usa Corp . . . . .C10952  
 TEC Welding Products . . . . .C11622

Trafimet Group S.p.a. . . . .C13069

**Tregaskiss . . . . .C12828**

TRU-FIT Products TRU-Weld . . . . .C13322  
 UltraTech International Inc . . . . .C13545

Uniweld Products Inc . . . . .C11111  
 Uweld Technologies Co Ltd . . . . .C13419

**Wire Wizard Welding Products . . . . .C12452**  
 Zhejiang Jingwei Welding & Cutting  
 Technology Co Ltd . . . . .C13209

**WELDING HELMETS, RESPIRATORS & ACCESSORIES**

3M . . . . .C11544  
**Airgas Inc . . . . .C12352**

Allegro Industries . . . . .C12100  
 Antra Technologies Co Ltd . . . . .C11046

Artotic . . . . .C11114  
 Changzhou Asia Science & Technology  
 Co Ltd . . . . .C13202

Changzhou Shine Science & Technology  
 Co Ltd . . . . .C11018

China National Silk Imp & Exp Wuxi  
 Corp Ltd . . . . .C13423

Dentec Safety Specialists . . . . .C13517  
**ESAB Welding & Cutting Products . . . . .C12574**

Jiangsu Meixin Optoelectronics  
 Technology Co Ltd . . . . .C13340

**Lincoln Electric Co . . . . .C11952**  
 Magnum Reels . . . . .A3355

**Miller Electric Mfg Co . . . . .C12628, C12828**  
 Optrel Inc . . . . .C12142

Parweld Ltd . . . . .C13538  
 Scrape-N-Burr . . . . .C12170

Steel Vision Tools . . . . .A3045  
 SureWerx . . . . .C11058

TECMEN Electronics Co Ltd . . . . .C11122  
 Trafimet Group S.p.a. . . . .C13069

Washington Alloy Co . . . . .C12168  
 Weldcote Metals . . . . .C11064

Wenzhou Xidin Electronics Technology  
 Co Ltd . . . . .C13524

Wuhan Welhel Photoelectric Co Ltd . . . . .C13417  
 Wuzhou Ally Protect Co Ltd . . . . .C11166

**WELDING INSERTS (CONSUMABLE)**

**Aquasol Corp . . . . .C12052**  
 Fastenal Company . . . . .C11014

igm Robotic Systems Inc . . . . .C12852

**WELDING POWER CABLES & CONNECTORS/LUGS**

**Bernard . . . . .C12828**  
 Direct Wire & Cable . . . . .C13128

Electron Beam Technologies Inc . . . . .C13009  
 Kalas Wire Inc . . . . .C11967

Magnum Reels . . . . .A3355  
 Magswitch Technology Inc . . . . .C13016

PROFAX / Lenco . . . . .C12038



## WELDING POWER CABLES & CONNECTORS/LUGS

Trystar Inc. ....	C12422
Wire Wizard Welding Products. ....	C12452
Zhejiang Jingwei Welding & Cutting Technology Co Ltd. ....	C13209

## WELDING POWER SUPPLIES - GMAW/GTAW

Astro Arc Polysoude Inc. ....	C12852
CK Worldwide. ....	C12074
Cloos Robotic Welding Inc. ....	C11360
ESAB Welding & Cutting Products. ....	C12574
Liburdi Automation Inc. ....	C11523
Lincoln Electric Co. ....	A2324, C11928, C11952
Miller Electric Mfg Co. ....	C12628, C12828
MK Products Inc. ....	C12811
PROFAX / LENCO. ....	C12038
Shandong Aotai Electric Co Ltd. ....	C13212
Sumig Usa Corp. ....	C10952
ZRID Pty Ltd. ....	A3360

## WELDING POWER SUPPLIES - INDUCTION

Ajax Tocco Magnethermic Corp. ....	C10428
Ambrell Induction Heating Solutions. ....	B8834
eldec LLC. ....	C12544
Miller Electric Mfg Co. ....	C12628, C12828
SAET Emmedi. ....	C10428
Seit Elettronica. ....	C13366
Ultraflex Power Technologies Corp. ....	C10158

## WELDING POWER SUPPLIES - ORBITAL

Arc Products - A Lincoln Electric Co. ....	C11952
Astro Arc Polysoude Inc. ....	C12852
AXXAIR USA. ....	C10970
EH Wachs/Orbitalum. ....	C12512
Liburdi Automation Inc. ....	C11523
Magnatech LLC. ....	C11172
MK Products Inc. ....	C12811
Orbitalum. ....	C12512
Shandong Aotai Electric Co Ltd. ....	C13212

## WELDING POWER SUPPLIES - PLASMA ARC

ARC Specialties Inc. ....	C13462
Becken Technology Development Limited. ....	C13348
Flange Wizard Inc. ....	C12442
Liburdi Automation Inc. ....	C11523
Panasonic Factory Solutions Company of America. ....	C11314
Techflex Inc. ....	C12071
Trystar Inc. ....	C12422

## WELDING POWER SUPPLIES - RESISTANCE

Dengensha America Corp. ....	C11452
Heron Intelligent Equipment Co Ltd. ....	C13120
Matuschek Welding Products Inc. ....	A3365
Resistance Welding Machine & Accessory. ....	C10867
RoMan Manufacturing Inc. ....	C11501
T. J. Snow Company. ....	C12829
Tanis Inc. ....	B4940
THE ROUCHE CO LLC. ....	C13336
WeldComputer. ....	C11915

## WELDING POWER SUPPLIES - SMAW/SAW

ESAB Welding & Cutting Products. ....	C12574
Harbert's Products Inc/Allied Flux Reclaiming Ltd. ....	C11640
Lincoln Electric Co. ....	C11928, C11952
Miller Electric Mfg Co. ....	C12628, C12828
Otto Arc Systems Inc. ....	C11140
Shandong Aotai Electric Co Ltd. ....	C13212

## WELDING POWER SUPPLIES - SOLID STATE

Ajax Tocco Magnethermic Corp. ....	C10428
Lincoln Electric Co. ....	C11928
SAET Emmedi. ....	C10428

## WELDING ROD & FLUX DRYING OVENS

Phoenix International Inc. ....	C13021
Weld Engineering Co. ....	C11628

## WELDING STANDS/PLATENS/ POSITIONERS/MANIPULATORS

ALM Positioners Inc. ....	C12416
Andersen Industries Inc. ....	C11152
Arc Products - A Lincoln Electric Co. ....	C11952
Bluco Corp. ....	C12028
Corimpex SRL. ....	A3117
Dalmec Inc. ....	B8909
Fein Power Tools Inc. ....	C13438
Fireball Tool. ....	A3351
Harbach/Fit Up Gear. ....	C12528
JS Products. ....	A2642
Koike Aronson Inc. ....	C12668
LPI Inc. ....	B4945
Master Magnetics. ....	B8817
MITUSA Inc. ....	C10942
Pandjiris Inc. ....	C12037
Peddinghaus Corp. ....	B7867
Pemamek LLC. ....	C12046
Preston-Eastin Inc. ....	C12453
ProArc USA. ....	A3157
Sankyo Automation. ....	A1411
Sideros Engineering Srl. ....	C10861
Strong Hand Tools. ....	C12440

Team Industries Inc. ....	C12401
Tecnomagnete Inc. ....	A1644

## WELDING TIPS/NOZZLES

Abicor Binzel. ....	C12328
Airgas Inc. ....	C12352
American Weldquip LLC. ....	C11322
Bernard. ....	C12828
Changzhou Asia Science & Technology Co Ltd. ....	C13202
Changzhou Huarui Welding & Cutting Machinery Co Ltd. ....	C11013
D/F Machine Specialties Inc. ....	C11919
Diamond Ground Products Inc. ....	C12449
ESAB Welding & Cutting Products. ....	C12574
Genstar Technologies Inc. ....	C11529
Goss Inc. ....	C11029
Kayo Products Co Ltd. ....	C13537
Luvata Ohio Inc. ....	C10936
MK Products Inc. ....	C12811
Nasarc Technologies. ....	C13068
Parweld Ltd. ....	C13538
Shiv OM Brass Industry. ....	A2713
TEC Welding Products. ....	C11622
Tregaskiss. ....	C12828
Uweld Technologies Co Ltd. ....	C13419
Weld-Aid Products. ....	C12136
Wire Wizard Welding Products. ....	C12452
Zhejiang Jingwei Welding & Cutting Technology Co Ltd. ....	C13209

## WELDING WIRE

Aimtek Inc. ....	C13159
Airgas Inc. ....	C12352
Alliance Specialties and Laser Sales. ....	C13053
Astrolite Alloys. ....	C13213
Baoji Taimel New Material Technology Co Ltd. ....	A3116
Changzhou Zhengyang Welding Material Co Ltd. ....	C13512
COR-MET INC. ....	C12146
Drahtwerk Elisental GmbH & Co. ....	A3225
Golden Eagle Minmetals(Beijing) Wldg Materials Co. ....	C13201
Hardface Technologies by Postle. ....	C11117
Hobart Brothers. ....	C12828
JLC Electromet Pvt LLC. ....	C13515
Kalas Wire Inc. ....	C11967
Kim Tin Group. ....	C13310
Luvata Ohio Inc. ....	C10936
Midalloy. ....	C12815
National Standard. ....	C11528
Praxair Inc. ....	C12844
Roda Specialty Steel Inc. ....	C11471
Techniweld USA. ....	C13075
Three D Metals Inc. ....	B9018
Trystar Inc. ....	C12422
Uddeholm USA. ....	A1552
Washington Alloy Co. ....	C12168

**WELDING WIRE**

Weifang Forward Welding Materials Co Ltd. ....	C13518
Weldcote Metals. ....	C11064
Welding Alloys USA. ....	C12343
Wisconsin Wire Works Inc. ....	C10922

**WELDING WIRE (ALUMINUM)**

Astrolite Alloys. ....	C13213
Drahtwerk Elisental GmbH & Co. ....	A3225
Golden Eagle Minmetals(Beijing) Wldg Materials Co. ....	C13201
Hobart Brothers. ....	C12628
Lincoln Electric Co. ....	C11928 C11952
Midalloy. ....	C12815
National Standard. ....	C11528

**WELDING WIRE (CAST IRON)**

COR-MET INC. ....	C12146
Midalloy. ....	C12815

**WELDING WIRE (COBALT)**

COR-MET INC. ....	C12146
Lincoln Electric Co. ....	C11928, C11952
Polymet Corp. ....	C13167
Surface Engineering Alloy Co. ....	C13408

**WELDING WIRE (COPPER)**

Anand Arc Ltd. ....	C13525
Golden Eagle Minmetals(Beijing) Wldg Materials Co. ....	C13201
Jiangxi Guangxin New Material Co Ltd. ....	C13415
Kim Tin Group. ....	C13310
Luvata Ohio Inc. ....	C10936
Trystar Inc. ....	C12422

**WELDING WIRE (NICKEL)**

Astrolite Alloys. ....	C13213
COR-MET INC. ....	C12146
Golden Eagle Minmetals(Beijing) Wldg Materials Co. ....	C13201
Lincoln Electric Co. ....	C11928, C11952
Midalloy. ....	C12815
Polymet Corp. ....	C13167
Roda Specialty Steel Inc. ....	C11471
Surface Engineering Alloy Co. ....	C13408
VDM Metals USA LLC. ....	C13001

**WELDING WIRE (OTHER)**

Baoji Taimei New Material Technology Co Ltd. ....	A3116
COR-MET INC. ....	C12146
Shandong Juli Welding Co LTD. ....	C13219

**WELDING WIRE (STAINLESS STEEL)**

Anand Arc Ltd. ....	C13525
Astrolite Alloys. ....	C13213
COR-MET INC. ....	C12146
Hobart Brothers. ....	C12828
Lincoln Electric Co. ....	C11928, C11952
Midalloy. ....	C12815
National Standard. ....	C11528
Roda Specialty Steel Inc. ....	C11471
Shandong Juli Welding Co LTD. ....	C13219
Washington Alloy Co. ....	C12168

**WELDING WIRE (STEEL)**

Hobart Brothers. ....	C12828
Kim Tin Group. ....	C13310
Lincoln Electric Co. ....	C11928

Weifang Forward Welding Materials Co Ltd. ....	C13518
--	--------

**WIRE - RAW MATERIALS**

Anand Arc Ltd. ....	C13525
Changzhou Zhengyang Welding Material Co Ltd. ....	C13512
Drahtwerk Elisental GmbH & Co. ....	A3225
JLC Electromet Pvt LLC. ....	C13515
Kalas Wire Inc. ....	C11967
Weifang Forward Welding Materials Co Ltd. ....	C13518

**WIRE EDM**

Arkansas Tool & Die Inc. ....	A1409
Camtek Optisolutions. ....	B6815
Dongguan Shuang Shun Precision Mold Co Ltd. ....	A1465
Dongguan Tai Qun Hardware Technology Ltd. ....	A1441
Dongguan Zerostart-tool Co Ltd. ....	A1152
GH Tool and Die Co Ltd. ....	A1357
Kennametal Inc. ....	A2724
MC Machinery Systems Inc. ....	B6329
Pottiez America LP. ....	A1416
R&M Manufacturing Co LLC. ....	B9639
Victory Tool. ....	A1659

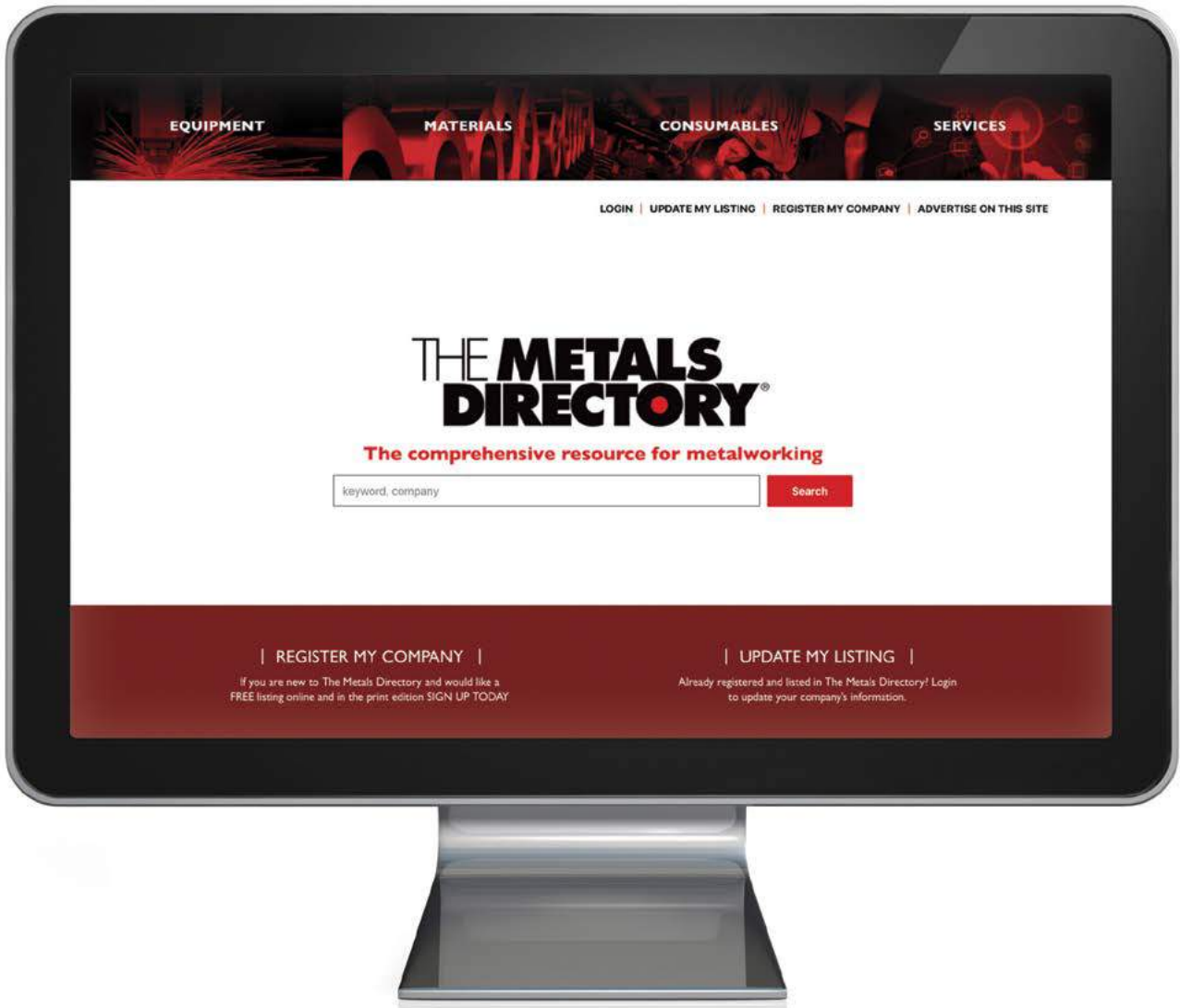
**WIRE FORMING MACHINES**

AIM Inc. ....	B6837
Fenn. ....	C10153
IP Automation. ....	C10140
Lillbacka USA. ....	C10628
Numalliance Inc. ....	C10642
OMCG Inc. ....	C10422
Pensa Labs. ....	A2656

**ADVERTISERS INDEX**

Abicor Binzel Corp. ....	43	FF Journal. ....	169	Peddinghaus Corp. ....	7
Allor Manufacturing Inc. ....	47	Fladder - Hansen & Hundebol Inc. ....	Exhibitor List Tab	PFERD INC. ....	89
Amada America Inc. ....	Exhibitor List Tab	Haberle / Ken Bergman & Assoc. ....	149	Postle Industries Inc. ....	35
American Welding Society. ....	49	Hafcovac. ....	77	Precision Metalforming Association. ....	42
Bystronic Inc. ....	Back Cover	InfoSight Corporation. ....	71	Rea Elektronik Inc. ....	100
Capital Machine Technologies. ....	53	Innovative Tube Equipment Corp. ....	170	RPB Safety. ....	5
Chemical Coaters Assoc Intl. ....	19	Kinetic Cutting Systems Inc. ....	13	Salvagnini America Inc. ....	New Products Tab
Clean Air America Inc. ....	57	LISSMAC Corp. ....	81	Service Lamp Corp. ....	27
Copier USA. ....	57	Mazak Optonics Corp. ....	Inside Front Cover	SME. ....	105
Design-2-Part-Shows. ....	61	Mestek Machinery. ....	Inside Back Cover	Therma - Tron - X Inc. ....	113
Durr Systems Inc. ....	65	Midwest Automation. ....	29	TRUMPF Inc. ....	Product Index Tab
ESAB Welding & Cutting Products. ....	Front Cover, 114	MC Machinery Systems Inc. ....	Product Index Tab	Tube & Pipe Technology Magazine. ....	39
Fabricators & Manufacturers Association Intl®. ....	32	Moeller Precision Tool. ....	Floor Plan Tab	Universal Tube & Rollform. ....	108
Fabricating & Metalworking Magazine. ....	135	Multicam Inc. ....	Floor Plan Tab	Walter Surface Technologies. ....	3
FABTECH®. ....	41	ORS Nasco. ....	New Product Tab		





[THEMETALSDIRECTORY.COM](http://THEMETALSDIRECTORY.COM)

# METALWORKING'S NEW SEARCH ENGINE FOR EQUIPMENT, MATERIALS, CONSUMABLES & SERVICES

**PREMIUM CATEGORY SPONSORSHIP**

TO SECURE A TOP SPOT UNDER SEARCH RESULTS IN  
YOUR PRODUCT CATEGORY, CONTACT TRACI FONVILLE AT  
312-654-2325 OR [TFON@THEMETALSDIRECTORY.COM](mailto:TFON@THEMETALSDIRECTORY.COM)

YOUR PARTNER  
FOR CUTTING EDGE,  
HIGH QUALITY  
TUBE FABRICATION  
MACHINERY



WE WILL LOOK FORWARD TO MEETING YOU AT BOOTH #C10852  
FOR A DEMONSTRATION OF THE LATEST INNOVATIONS IN CNC TUBE BENDING MACHINERY

## SUPERIOR PRODUCTS, INDUSTRY LEADING SUPPORT

ITEC is built on over 30 years of tube industry experience with an unparalleled reputation for industry leading service and support prior to and following the sale. Innovative Tube Equipment Corporation truly is Your Partner for Cutting Edge, High Quality Tube Fabrication Machinery.

866.574.TUBE (8823)  
[www.tube-equipment.com](http://www.tube-equipment.com)



### BENDING

High quality and most versatile electric and twinhead bending machines



### LASER CUTTING

Fully customizable machines that offer unmatched capability



### PUNCHING & FORMING

Safe and flexible off the shelf units offer alternative to traditional press tooling



### AUTOMATION SYSTEMS

Complete part production without the concerns of "one off" machinery designs



See us at booth  
**B6229**

The Right Solution for  
Your Fabrication Needs!



**FABTECH**

multicam.com  
972.929.4070  
sales@multicam.com



**WATERJET**



**FIBER LASER**



**CNC ROUTER**



**CNC PLASMA**



# MOELLER

PRECISION TOOL

## ADVANCED STAMPING APPLICATION TOOLING

### RIGHT SOLUTION. RIGHT NOW.

As the art of metalforming continues to evolve, today's industry faces increasingly difficult challenges in processing ultra high-strength steels and complex lightweight materials. Moeller's one-stop-shopping resource for advanced stamping applications gets you to the right solution, right now.

### PROBLEMS? WE'VE SOLVED THEM!

- ✓ Head Fractures
- ✓ Point Chipping
- ✓ Premature Point Wear
- ✓ Galling



VISIT US AT FABTECH ATLANTA, BOOTH A2163

800.521.7613 • [www.moellerprecisiontool.com](http://www.moellerprecisiontool.com) • [RightSolutions@moellerpunch.com](mailto:RightSolutions@moellerpunch.com)



LOCKFORMER

since  
1938

# THE NEW SOLUTION FOR SHEET METAL LASER CUTTING



**COIL FED LASER CUTTING,  
2X MORE PRODUCTIVITY!**

## VULCAN® LASER MAX 1.5 CUTTING SYSTEM



With 30 years sheet metal cutting experience, the **Laser-Max 1.5** is the next evolution in Vulcan Cutting Systems:

- Ideal for cutting light gauge sheet metal
- Unique fiber laser guarding enables full table access, to support a high mix, job shop production
- Increased cutting speed, broader range of materials and superior cut edge compared to plasma cutting
- Feed the laser Cutting Table from Coil for 2x more up time compared to Sheet Fed Lasers
- Fiber Laser offers lower maintenance and operating costs compared to Plasma or CO2 Lasers

**SEE US AT BOOTH B5841**

**FABTECH**

November 6-8, 2018 • Atlanta, GA



/MestekMach



/MestekMachinery



/MestekMachinery



/MestekMachinery



FREE CATALOG  
REQUEST!



COMPANY  
WEBSITE



DIGITAL  
CATALOG

319.364.9181

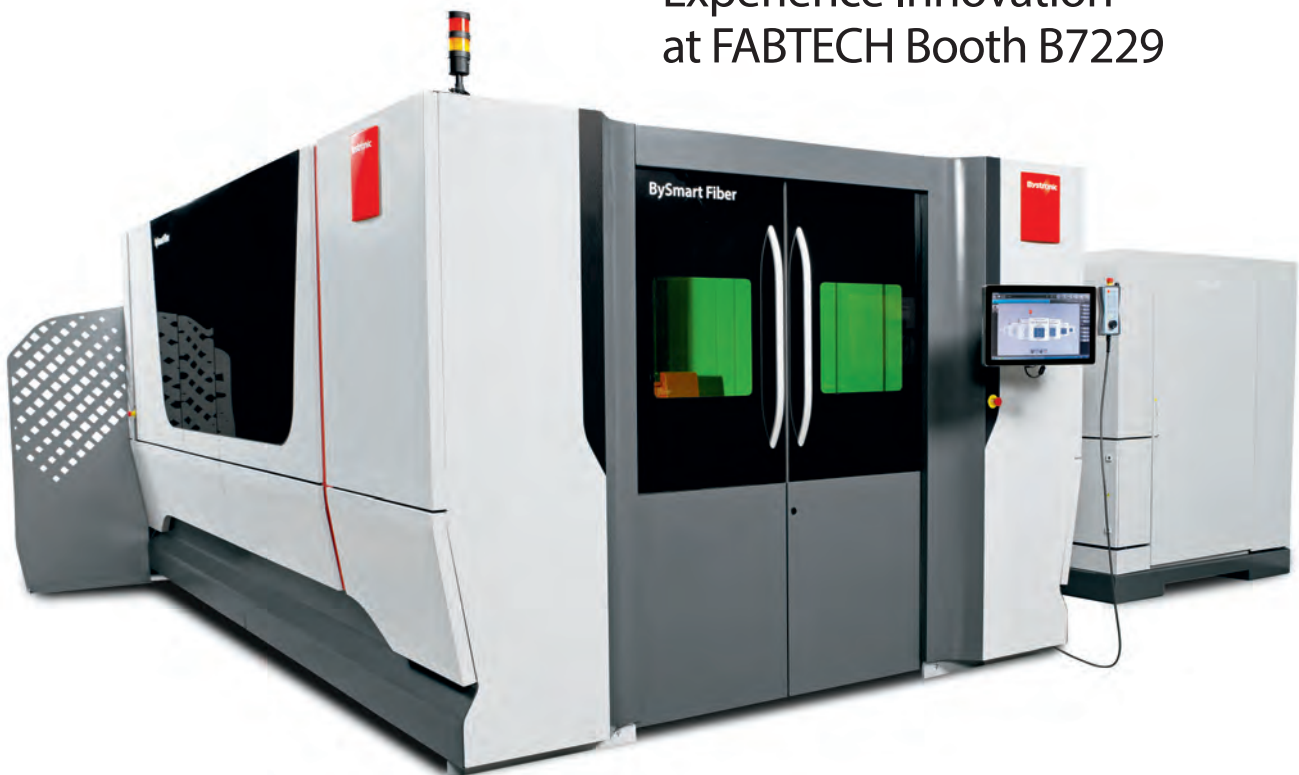
5480 - Sixth Street S.W. • Cedar Rapids, IA 52404 • Email: sales@mestekmachinery.com • Website: mestekmachinery.com

**Bystronic**

**Best choice.**

## **Innovation Drives Success**

Experience Innovation  
at FABTECH Booth B7229



**Experience innovative solutions that cover the full spectrum of file-to-part manufacturing.**

ByStar Fiber 10kW with ByTrans Extended  
Xpert 40 Mobile Bending Cell  
Xpert 150 Press Brake  
TTM Laser for Tube Processing  
Antil Automation  
BySoft 7  
ByCockpit Application  
Bystronic MES  
ByFinances

### **Introducing the Next Generation BySmart Fiber... Bridging Performance with Affordability**

See why Bystronic continues to be the leader in high performance manufacturing technologies and your key to competitive differentiation.

**Bystronic: Your single-source solutions partner**  
Cutting | Bending | Automation

800-247-3332 | [bystronicusa.com](http://bystronicusa.com)