



John Smith, CEO Wood-Mizer

At Wood-Mizer, we take great pride in helping people achieve their dreams. This begins with knowledgeable and trusted advice on the correct equipment to satisfy their needs, followed by the best service and support in the industry. Since 1982, Wood-Mizer has served more than 80,000 customers throughout the world and we are still committed to providing each and every customer with the highest-quality equipment and service necessary to help them make a positive difference in their lives.

Before I became CEO, I was able to see firsthand the hard work, dedication, and family culture that the Wood-Mizer team and customers bring with them each day. This made me a huge fan of Wood-Mizer and I eventually became a customer! Today I, along with my wife and kids, operate my own LT28 sawmill. We all enjoy taking a downed tree from our own property and turning it into something that we can use. We have a great time producing a small amount of lumber together and it's a fun activity that we can do as a team.

I understand you have choices when it comes to deciding on the equipment you will buy and just as important - the company you will buy from. The only advice I will give you is to insist on seeing the equipment you are considering in action before you buy. To help you do that, you can visit one of 100+ authorized distributors worldwide or see us at an upcoming trade show. As part of your decision making process, we can also help you connect with a local Wood-Mizer owner to get their honest perspective.

I am humbled to be part of this amazing global family that is Wood-Mizer and I look forward to serving the ever-increasing community of owners throughout the world who are making a difference in so many ways.



# Live the wood life



Wood-Mizer Portable Sawmills are proudly made at our manufacturing facility located in the USA.



### **WOOD-MIZER SAWMILL QUICK SELECTION CHART**

	SET UP TYPE		LOG HANDLING		SAWBED DESIGN		MAX WIDTH OF CUT	
	STATIONARY	PORTABLE	MANUAL	HYDRAULIC	MONORAIL (LT)	TWIN RAIL (LX)	STANDARD CUT WIDTH	WIDE
LT10	w <sub>m</sub>		W <sub>M</sub>			w <sub>M</sub>	495 mm (19.5")	
LT15 START	w <sub>m</sub>		W <sub>M</sub>		SEMI-CANTILEVER		660 mm (26")	
LT15	w		W <sub>M</sub>		SEMI-CANTILEVER		660 mm (26")	
LT15G0		W <sub>M</sub>	W <sub>M</sub>		SEMI-CANTILEVER		660 mm (26")	
LT15WIDE	w <sub>n</sub>		w <sub>m</sub>			w <sub>m</sub>		910 mm (35.5")
LX100	w <sub>M</sub>		W <sub>M</sub>			<b>W</b>	640 mm (25")	
NEW! LX150	w <sub>m</sub>		w <sub>M</sub>			<b>W</b> m		910 mm (35.5")
NEW! LX250	w <sub>M</sub>		w <sub>M</sub>			<b>W</b>		1,384 mm (54.5")
LT28		w <sub>M</sub>	W <sub>M</sub>		<b>W</b>		660 mm (26")	
LT35		W <sub>M</sub>	W <sub>M</sub>	w <sub>m</sub>	<b>w</b>		660 mm (26")	
LT40		W <sub>M</sub>		W <sub>M</sub>	<b>w</b>		711 mm (28")	864 mm (34")
LT40 Super		W <sub>M</sub>		<b>W</b>	w <sub>m</sub>		711 mm (28")	864 mm (34")
LX450		w <sub>M</sub>		<b>W</b>		w <sub>M</sub>		864 mm (34")
LT50		W <sub>M</sub>		<b>W</b>	<b>w</b>		711 mm (28")	864 mm (34")
LT70		w <sub>M</sub>		W <sub>M</sub>	<b>w</b>		711 mm (28")	864 mm (34")
LT70 Super		w <sub>m</sub>		W <sub>M</sub>	w <sub>n</sub>		711 mm (28")	864 mm (34")

<sup>\*</sup>Maximum width of cut refers to the maximum distance between the blade guides. Maximum board width will be less. Call for details.

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### **HOW TO SHOP FOR A SAWMILL**

Buying a sawmill is an important decision. First and foremost, you should buy from a company that you can **trust**. Next, look at the performance functions. A sawmill's performance can be narrowed down to FOUR key areas: **power, design, operation, and log handling**.

## 1 POWER



#### **Portable**

When you need **portability**, gas or diesel is your answer. Wood-Mizer offers the world's best engines with a proven track record of performing in climates found in North America.



### **Stationary**

For **stationary** applications, electric motor mills provide the best results. Compared to gas or diesel, they are less expensive to purchase, operate, and maintain. Electric mills are also quieter, cleaner, and have a longer life.

## 2DESIGN

Now, Wood-Mizer is the only sawmill manufacturer that gives you the **choice** between a monorail or twin rail sawmill design.



### **Monorail Sawmills (LT Series)**

Wood-Mizer has long been the only sawmill manufacturer of the monorail cantilever design, holding several patents on this technology and trusted by 80,000 sawyers throughout the world. Wood-Mizer's open side of the cantilever sawhead allows for minimal leveling during set-up, easy off-bearing with the trapezoid bed, and sawing of odd shaped logs.





### Twin Rail Sawmills (LX Series)

LX sawmills feature a rigid LXFrame sawhead tower that travels on twin parallel hardened steel bars and holds the saw head, engine, and operator control console. LX sawmills saw wider and deeper than standard model monorail sawmills, but leveling is not as simple. Features such as tubular bubble levels and fine adjustment outriggers help reduce set-up time.



### **30PERATION**

There are two main things to look for when you are determining the sawmill operation: **Feed System and Operator Control Location.** 

### Feed System is how you move the sawmill head through the cut.



With the **push feed** system you easily move the head through the cut, keeping a steady pace.



The **crank feed** system features a hand crank that you turn, allowing the head to travel smoothly down the track.



The advanced **electronic feed** system uses an electronic motor to automatically power the head down the log.

### Operator Control Location is where you are positioned when you operate the sawmill.





This operating position gives you a watchful eye over the quality of your cut, any obstacles, cutting speeds, & blade performance.

Walk-along controls are standard on all models.



### Ride-along

The ride-along seat travels with the sawmill head controls, giving you the same visibility but without the steps. This option can be added to any LT40-LT70 model mill built with the standard walk-along controls.





### Command Control or Wireless Remote Head Controls

These two options allow more flexibility on operator position for the LT40 Hydraulic - LT70. Learn more on the mill pages 24-32 and Options (p. 47).

## 4 LOG HANDLING



### **Manual Log Handling LT10 - LT35**

If you aren't afraid of physical labor and have the time to put into handling logs, the Wood-Mizer manual mills are a practical choice. Logs can be turned by using a basic cant hook or the manual assist Log Deck Package.



#### **Cant Hook**

This simple accessory enables a single operator to rotate even larger diameter logs. Available from 710 mm (28") to over 2 m (78") long. (See pg. 48)



### Log Deck Package

(LT28 & LT35 Manual)



### **Manual Winch**

The manual winch allows a single operator to load logs weighing several thousand pounds onto the bed and is used in conjunction with the manual log turner to rotate logs.



### Log Turner

This simple accessory, when used in conjunction with the manual winch, enables a single operator to rotate larger diameter logs.



### **Toeboards**

Mounted on the sawmill bed's front and rear cross members, the toeboards enable you to lift either end of a tapered log by hand crank.





### Hydraulic Log Handling LT35 Hydraulic - LT40 Hydraulic Hydraulic Log Handling PLUS LT40 Super Hydraulic - LT70 Super

### Hydraulic & LX450

Wood-Mizer's hydraulic mills take charge when productivity and efficiency are your top priority. With these mills, you not only get precise cuts but you also get the added ability to load, level, clamp and turn the logs with ease.



Hydraulic Log Handling PLUS means faster hydraulics for maximum productivity.

### **Hydraulic Log Turner**

Turning a log or cant for the next cut is easy. Just move the lever on the control box.

- 1. Claw turner (LT35HD, LT40HD & LT40 Super)
- 2. Bi-directional chain turner (LT50, LT70 & LX450)
  - · Moves twice as fast as claw turner
  - Moves in either direction

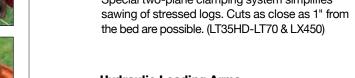
### **Hydraulic Log Side Supports**

Raise and lower remotely through the control box.

- 1. Side support (LT35HD, LT40HD & LT40 Super)
- 2. Vertical side support (LT50, LT70 & LX450)
  - 381 mm (15") high, massive 51 mm (2") dia.
  - · Hardened chrome for superior durability

### **Hydraulic Log Clamp**

Special two-plane clamping system simplifies the bed are possible. (LT35HD-LT70 & LX450)



### **Hydraulic Loading Arms**

Logs can be loaded in seconds with the throw of a lever. Each arm features a self-leveling, heavy-duty cylinder. (Lift up to 1,996 kg [4,400 lb] logs.) (LT35HD-LT70 & LX450)

### **Hvdraulic Roller Toeboards**

Two extra-wide roller toeboards compensate for log taper and allow easy log positioning. (LT35HD-LT70 & LX450)

















# 4 ways TO SEE A WOOD-MIZER SAWMILL IN ACTION

Visit your local representative.



Find us at a local tradeshow.



Schedule a demonstration with a Wood-Mizer owner.



Visit woodmizer.com/eng or our YouTube channel to watch our informative videos.





See individual sawmill success stories. Visit www.woodmizer.com/eng.

### **EASY TO SET UP**

A Wood-Mizer saves time and makes it easy for you to get down to business with easy set up and leveling.











Drive mill to worksite.

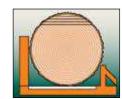
Disconnect hitch.

Level.

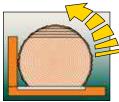
Load logs.

Saw!

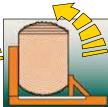
### **EASY TO SAW**







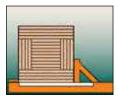
Flip log 180° onto the flat side and saw.



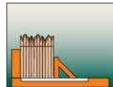
Rotate log 90° to cut the 3rd side.



Saw the last side to square the log into a foursided cant.



Rotate the cant to produce the maximum amount of lumber.



Edge boards by sawing the rough edge off.

### **EASY ON THE ENVIRONMENT**

A Wood-Mizer's thin-kerf effectively reduces sawdust resulting in more usable lumber and less waste.

- ▶ More Accurate Boards
- ▶ Less Sawdust / Less Waste
- ▶ Lower Horsepower
- ▶ Smaller & Stronger Engines
- ▶ Less Fuel Emissions



Wood-Mizer is founded on a culture of taking care of our customers, the industry, our worldwide neighbors, our beliefs, and our environment.











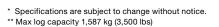






The LT10 is an entry-level mill that is capable of producing big dreams for weekend sawyers who love the idea of cutting their own lumber while minimizing their investment.

LT10 SPECIFICATIONS*					
Description	Imperial	Metric			
Power Options					
Recoil Gas - LT10G10	10 HP	7.5 kW			
Log Capacity**	24" dia. x 11'	610 mm x 3.4 m			
Max. width of cut	19.5"	495 mm			
<b>Production Capability</b> <sup>†</sup>	up to 160 bd ft/hr	up to 0.37m³/h			
Mill Weight	660 lbs	299 kg			



† Due to many variables, actual production figures will vary.

LT10G10 shown fully assembled.

Wood-Mizer



Head Up/Down Locking latch lever secures head position for cutting.



**Reinforced Bed** Zinc bed has plated protection with four drop in side supports and clamp to tightly secure log.



**Heavy-Duty Ball-Bearing Rollers** Ensures smooth head travel on bed rails.



Sits Low to Ground Requires minimal lifting of the log and allows cuts within 25 mm (1") of the bed.



**Blade Tensioning** Easy one-action cam blade tensioning.



**Push Bar** Heavy-duty bar adds rigidity and strength for a smooth cut.

**Heavy Duty** 



Easy Shipping and Assembly Estimated 2-4 hrs assembly time.
assembly time.
<b>Pallet weight / dimensions:</b> 392 kg (865 lbs.) / 1.2 m x 2 m (47" x 80")

LT10 ACCESSORIES*			
Description	Part #		
2.1 m (7') Bed Extension	LT10BS1		
Cant Hooks	Varies		
Log Carrier	LC054		
Log Arches	Varies		
Sawmill Covers	Varies		
Log Clamp	071347		
Side Support - short	065877		
Side Support - long	038453		
For more details on accessories, see pages 48-49.			



Unlimited 2.1 m (7') **Bed Extensions** can be added for long logs. Part #: LT10BS1



**Buck Arch** Part #: BA022H

Scan this code to watch a video of the LT10



### LT10 SUCCESS STORY

MARSSE Tropical Timber is a family-owned and operated tree farm in Pangasinan, Philippines that makes full use of timber to ensure that zero wood is wasted. "With chainsaws, our wood recovery from the log was less than 50%. With the Wood-Mizer LT10, the thin-kerf cut maximizes our wood recovery."

- Mario Sebastian, MARSSE Tropical Timber

















## Start your business Start your dream.

The LT15START is a compact, economical sawmill engineered specifically for sawyers looking for an American-made sawmill that is low cost, highly durable, and saws accurately. The LT15START joins the popular LT15 sawmill series known throughout the world for its quality, versatility, and affordability.

LT15START SPECIFICATIONS*					
Imperial	Metric				
Power Options					
14 HP	10.4 kW				
28" dia. x 11'	711 mm x 3.4 m				
26"	660 mm				
up to 240 bd ft/hr	up to 0.57m³/h				
920 lbs	417 kg				
	14 HP 28" dia. x 11' 26" up to 240 bd ft/hr				





<sup>\*\*</sup> Max log capacity 1,814 kg (4,000 lbs)

<sup>†</sup> Due to many variables, actual production figures will vary.



**Push Feed** No-maintenance push feed bar system steadily pushes saw head through the log.



Head Up/Down A guick turn of the handle moves saw head up/down 25 mm (1") for each full rotation or 1.58 mm (1/16") for each notch.



**Low Bed Profile** Since the mill sits low to the ground, minimal lifting of logs is required.



Log Clamp Fully adjustable clamp tightly fastens log and allows for cuts within 25 mm (1") of bed.



4 Side Supports Logs are supported on the bed by four adjustable side supports.



**Leveling Feet** Eight adjustable feet for simple rough leveling of the bed.



10.4 kW (14 HP) Recoil Gas Engine Kohler gas engine with recoil start provides sufficient power to cut all wood types with minimal energy consumption.



Water Lube Water tank feeds lubrication directly to the blade to improve cutting performance and keep the blade clean.

LT15 START OPTIONS*			
Description	Part #		
Trailer Package <sup>1</sup> Requires one additional 2 m (6'8") Bed Extension (LT15BS)	LT15TRG2		
LT15GO Log Loading Kit (Winch & Ramps)	LT15TRG2-LLKIT		
Pro Package	LT15OP LT15OP-LR		
For more details on options, see pages 46-47.			

Make your LT15START Portable with Trailer Package!			
+	M		
¹Required Bed Extension	11	0 1	17
Part #: LT15BS		Part #: LT15TRG2	

LT15 START ACCESSORIES*			
Description	Part #		
Cant Hooks	Varies		
Log Carrier	LC054		
Log Arches	Varies		
Shingle & Lapsider	SLR† SLRKIT-LT15.1		
Lathe-Mizer®	LATHE		
2 m (6'8") Bed Extension	LT15BS		
Sawmill Covers	Varies		
Log Clamp	071347		
For more details on accessories, see pages 48-49. **Requires attachment (RS2-LT15S and LT15PF) †Requires SLRKIT-LT15.1			



Scan this code to watch a video of the LT15START



Easy Shipping and Assembly Ships on a single pallet.

Estimated 2-4 hours assembly time with included assembly video.

Pallet weight / dimensions: 510 kg (1,125 lbs.) / 1.2 m x 2 m (47" x 80")



**Sawmill Cover** 



Pro Package Part #: LT150P











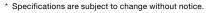


# The World Standard for Manual Stationary Sawmills

LT15G19 shown fully assembled.

The LT15 is an overachiever in its class and has produced more than 2.5 times its published board foot per hour rate in several competitive events. With more standard horsepower than the LT10 and the ability to saw unlimited log lengths, the LT15 is a powerhouse that will take on any size project, dream or lumber demand.

LT15 SPECIFICATIONS*			
Description	Imperial	Metric	
Power Options			
Gas - LT15G19	19 HP	14.1 kW	
Gas - LT15G25	25 HP	18.6 kW	
Diesel - LT15D10	10 HP	7.5 kW	
Diesel - LT15D17	17 HP	12.7 kW	
Electric 230V 1Ph - LT15EA15N	15 HP	11 kW	
Electric 230V 3Ph - LT15EB15N	15 HP	11 kW	
Electric 400/460V 3Ph - LT15EH15N	15 HP	11 kW	
Log Capacity**	28" dia. x 17'8"	711 mm x 5.4 m	
Max. width of cut	26"	660 mm	
Production Capability <sup>†</sup>	up to 320 bd ft/hr	up to 0.75m³/h	
Mill Weight	1,200 lbs	544 kg	



\*\* Max log capacity 1,814 kg (4,000 lbs)

† Due to many variables, actual production figures will vary.



Crank Feed Turn the crank to easily move the cutting head through the log.



Head Up/Down A guick turn of the handle moves saw head up/down 25 mm (1") for each full rotation or 1.6 mm (1/16") for each notch.



Sits Low to Ground Requires minimal lifting of the log.2



**Two Log Clamps** Fully adjustable to tightly clamp log and allow cuts within 25 mm (1") of bed.



Six Side Supports Three of the six side supports have NEW heavy-duty rollers to assist with log turning.

#### LT15 OPTIONS\* Description Part # Power Feed for Gas/Diesel Engines LT15PF Power Feed for 1 & 3 phase motors LT15E10SPF LT15GO Trailer Package LT15TRG2 (More details on next page.) LT15TRG2-LLKIT LT15GO Log Loading Kit (Winch & Ramps) Pro Package LT15OP LT15OP-LR For more details on options, see pages 46-47.

MAKE YOUR LT15 PORTABLE	See next page for Fully Assembled LT15GO!
11 01 - 11	TE THE
LT15TRG2 Learn more on page 46.	EASY to SHIP!

LT15 ACCESSORIES*			
Description	Part #		
Cant Hooks (LT15 & LT15WIDE)	Varies		
Log Carrier	LC054		
Log Arches	Varies		
Resaw Attachment	RS2** RS2-LT15S		
Shingle & Lapsider	SLR <sup>†</sup> SLRKIT-LT15.1		
Lathe-Mizer®	LATHE		
2 m (6'8") Bed Extension	LT15BS		
2 m (6'8") Bed Extension (LT15WIDE)	LT15BSW		
Sawmill Covers	Varies		
Log Clamp (LT15)	071347		
Log Clamp (LT15WIDE)	071347W		
For more details on accessories, see pages 48-49. **Requires attachment (RS2-LT15S and LT15PF) †Requires SLRKIT-LT15.1			



**Power Feed** Part #: LT15PF



Unlimited 2 m (6'8") Bed Extensions can be added for long logs. Not available for LT15GO

Part #: LT15BS



**Easy Shipping and Assembly** Estimated 2 - 4 hrs assembly time. Pallet weight / dimensions: 635 kg (1,400 lbs.) / 1.2 m x 2 m (47" x 80")

Scan this code to watch a video of the LT15



### LT15 SUCCESS STORY

Thomson Timber uses an LT15 sawmill to operate a full-time timber frame business in Scotland. "One of the main reasons we have our sawmill is because we couldn't get commercial sawmills to supply us with specific cuts from a tree. In timber framing, it's very important. We need to know we can use certain cuts of the tree for certain areas, knowing in which wavs timber will shrink and distort." - James Thomson, Thomson Timber





















### Ready to GO When You Are

The LT15GO is an overachiever on the move. Take the standard features of the LT15 (see previous page), but add the popular option of a trailer package (LT15TRG2) that makes this lightweight mill incredibly portable. All you have to do is GO. Optional log loading kit available. Options and accessories can be found on page 13. More details on pages 46-49.

LT15GO SPECIFICATIONS*			
Description	Imperial	Metric	
Power Options			
Gas - LT15G19G0	19 HP	14.1 kW	
Gas - LT15G25G0	25 HP	18.6 kW	
Diesel - LT15D10G0	10 HP	7.5 kW	
Diesel - LT15D17G0	17 HP	12.7 kW	
Log Capacity**	28" dia. x 17'8"	711 mm x 5.4 m	
Max. width of cut	26"	660 mm	
<b>Production Capability</b> <sup>†</sup>	up to 320 bd ft/hr	up to 0.75m³/h	
Mill Weight	1,850 lbs	839 kg	

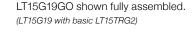
### Easy to ship! Easy to Assemble!

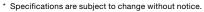






Includes manual winch and ramps. LT15GO Only.





<sup>\*\*</sup> Max log capacity 1,814 kg (4,000 lbs)





<sup>†</sup> Due to many variables, actual production figures will vary.

















### The World Standard Manual Mill Now **Cuts Wider Logs**

Nearly half of our LT15 customers choose the LT15WIDE because of its ability to cut wider logs economically. Standard features are the same as the LT15 (see page 13), but the LT15WIDE cuts up to 914 mm (36") logs and also features:

- · Heavier & wider bed frame
- Rollers on all 6 side supports
- Reinforced side supports
- · Taller & heavier head supports
- Optional Power Feed

LT15WIDE SPECIFICATIONS*			
Description	Imperial	Metric	
Power Options			
Gas - LT15G25W	25 HP	18.6 kW	
Diesel - LT15D17W	17 HP	12.7 kW	
Elec. 230V 1Ph LT15EA15NW	15 HP	11 kW	
Electric 230V 3Ph LT15EB15NW	15 HP	11 kW	
Electric 400/460V 3Ph LT15EH15NW	15 HP	11 kW	
Log Capacity**	36" dia. x 17'8"	914 mm x 5.4 m	
Max. width of cut	35.5"	902 mm	
Production Capability†	up to 375 bd ft/hr	up to 0.88m³/h	
Mill Weight	1,530 lbs	694 kg	

### LT15WIDE ACCESSORIES:



Unlimited 2 m (6'8") Bed Extensions can be added for long logs Part #: LT15BSW

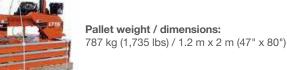


Log Clamp Part #: 071347W Add on an extra log clamp to secure long logs.

### LT15WIDE OPTION:



**Power Feed** Part #: LT15PF





LT15G25WIDE shown fully assembled



<sup>\*</sup> Specifications are subject to change without notice.

<sup>\*\*</sup> Max log capacity 4,400 lbs (1,995 kg)

<sup>†</sup> Due to many variables, actual production figures will vary.

LT28G19 shown with optional

log deck package.







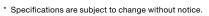




### The Best for Less!

Combining manual log handling with the same heavy-duty frame and easy offbearing design of Wood-Mizer's high-production mills, the LT28 is the greatest value mill in its class.

Imperial	
	Metric
19 HP	14.1 kW
25 HP	18.6 kW
17 HP	12.7 kW
15 HP	11 kW
32" dia. x 21'	813 mm x 6.4 m
26"	660 mm
up to 350 bd ft/hr	up to 0.82m³/h
2,420 lbs	1,098 kg
	25 HP 17 HP 15 HP 32" dia. x 21' 26" up to 350 bd ft/hr



\*\* Max log capacity 1,995 kg (4,400 lbs)

† Due to many variables, actual production figures will vary.



**Blade Guide Arm** Easily move blade guide arm from operators position to increase accuracy.



**Quick Head** Up/Down A quick turn of the handle moves the saw head up/down 51 mm (2") for each full rotation or 1.6 mm (1/16") for each notch.



Six Adiustable Outriggers For quick & precise bed leveling and stability.



Four Side Supports & Clamp Fully adjustable to help tightly secure logs and allow cuts within 25 mm (1") of bed.



Loading Ramps Assists in movina log onto bed.



**Trailer Package** Fully portable mill ready for road travel.

### LT28 SUCCESS STORY

The Philippines salvaged illegally-logged timber to produce more than 146,000 desks and chairs for schools in desperate need for them. "If you use a regular chainsaw, you will lose 5mm of wood because of the blade. If you use the Wood-Mizer, you only lose 1mm. [With Wood-Mizer sawmills] we were able to convert confiscated logs and flitches into lumber and fabricated school desks and chairs." - Dr. Dwight Eusebio, Philippines









#### LT28 OPTIONS\* Part # Description **Power Feed** PF28 Log Deck Package LDP Items sold separately: Log Turner LT Toeboards TB **Manual Winch** MW Fine-Adjustment Outriggers (Set of six.) FAO-KIT

For more details on options, see pages 46-47.

LT28 ACCESSORIES*	
Description	Part #
Cant Hooks	Varies
Log Carrier	LC054
Log Arches	Varies
Resaw Attachment	RS2
Shingle & Lapsider	SLR
Lathe-Mizer®	LATHE
Bed Extensions 1.8 m, 3.6 m, 7.3 m (6', 12', or 24')	Varies
Board Outfeed Table	016652
Spare Tire	015987
Sawmill Covers	Varies
For more details on accessories, see pages 48-49.	

### Log Deck Package

Part #: LDP (Includes log turner, toeboards and manual winch, which can also be purchased separately.)



**Power Feed** (optional) Part #: PF28



Log Turner Part #: LT



Toeboards Part #: TB



**Manual Winch** Part #: MW

Scan this code to watch a video of the LT28















## Saw in Style with Full Electronic Head Control

Combining full electronic head controls with manual log handling, the LT35 manual sawmill gives you many of the features of a high production Wood-Mizer sawmill, at a bargain price.

LT35 SPECIFICATIONS*		
Imperial	Metric	
25 HP	18.6 kW	
24 HP	17.9 kW	
15 HP	11 kW	
32" dia. x 21'	813 mm x 6.4 m	
26"	660 mm	
up to 375 bd ft/hr	up to 0.88m³/h	
3,081 lbs	1,398 kg	
	Imperial  25 HP 24 HP 15 HP  32" dia. x 21' 26" up to 375 bd ft/hr	

LT35G25 shown.



† Due to many variables, actual production figures will vary.



SimpleSet Setworks & Powered **Head Controls** Makes sawing fast, accurate and simple.



**Blade Guide Arm** Easily move blade auide arm from operators position to increase accuracy.



Six Adjustable **Outriggers** For quick & precise bed leveling and stability



**Four Side Supports** & Clamp Fully adjustable to help tightly secure logs and allow cuts within 25 mm (1") of bed.



**Loading Ramps** Assists in moving log onto bed.



**Trailer Package** Fully portable mill ready for road travel.

#### LT35 OPTIONS\* Description Part # Hydraulic Log Loading Arm Kit HLTK Items sold separately: Hydraulic Loading Arm HLA **Hydraulic Log Turner** HLT DB Debarker Log Deck Package LDP Items sold separately: Log Turner LT Toeboards ТВ **Manual Winch** MW Fine-Adjustment Outriggers FAO-KIT (Set of six.) For more details on options, see pages 46-47.

LTOS ACCEDIONES	
LT35 ACCESSORIES*	
Description	Part #
Cant Hooks	Varies
Log Carrier	LC054
Log Arches	Varies
Resaw Attachment	RS2
Shingle & Lapsider	SLR
Lathe-Mizer®	LATHE
Bed Extensions 1.8 m, 3.6 m, 7.3 m (6', 12', or 24')	Varies
Board Outfeed Table	016652
Spare Tire	015987
Sawmill Covers	Varies
For more details on accessories, see pages 48-49.	





Hydraulic Log Loading/Turner Kit Part #: HLTK (Includes loading arm and turner,

items can be purchased separately)



Part #: LDP (Includes log turner, toeboards and manual winch, which can also be purchased separately.)



Log Turner Part #: LT



**Toeboards** Part #: TB



**Manual Winch** Part #: MW





### LT35 SUCCESS STORY

On a small Caribbean island, a family-owned sawmilling shop is providing handcrafted wood furniture, woodworking repairs, and lumber sales to their local community. The Charles Brothers purchased a LT35 portable sawmill in order to grow their woodworking business, improve efficiency, and gain full creative control from raw timber to finished piece.









### **Specifications**\*

MANUAL SAWMILLS	LT10	LT15START	LT15	LT15G0	LT15WIDE	LX100	LX150
Length	4.4 m (14'4")	4.1 m (13'6")	6.2 m (20'4")	6.8 m (22'3")	6.2 m (20'4")	6.6 m (21'6")	6.7 m (22')
Width  Height (max head po	1.6 m (5'4¾")	1.9 m (6'3")	1.9 m (6'3")	1.9 m (6'3")	2.1 m (6'11")	2.4 m (8')	2.6 m (8'6")
Height (max head po	osition) 1.8 m (5'10¾")	2 m (6'6")	2.6 m (8'6")	2.9 m (9'5")	3 m (10')	2.3 m (7'6")	2.3 m (7'4")
Weight (w/ heaviest options)	299 kg (660 lbs)	417 kg (920 lbs)	544 kg (1,200 lbs)	839 kg (1,850 lbs)	694 kg (1,530 lbs)	1,050 kg (2,315 lbs)	1,134 kg (2,500 lbs)
Log Lengths	3.3 m (11') or no limit	3.3 m (11') or no limit	5.4 m (17'8") or no limit	5.4 m (17'8")	5.4 m (17'8") or no limit	5.4 m (17'2") or no limit	5.7 m (18'6") or no limit
Log Diameter	610 mm (24")	711 mm (28")	711 mm (28")	711 mm (28")	914 mm (36")	(Traile	914 mm (36")
Production Rates <sup>2</sup>	up to 0.37m³/hr (160 bd ft/hr)	up to 0.57m <sup>3</sup> /hr (240 bd ft/hr)	up to 0.75m³/hr (320 bd ft/hr)	up to 0.75m <sup>3</sup> /hr (320 bd ft/hr)	up to 0.88m³/hr (375 bd ft/hr)	up to 0.88m <sup>3</sup> /hr (375 bd ft/hr)	up to 0.88m³/hr (375 bd ft/hr)
Log Lengths  Log Diameter  Production Rates <sup>2</sup> Power Selections	7.5 kW (10 HP) Gasoline	10.4 kW (14 HP) Recoil Gas Start	14.1 kW (19 HP) Gas 18.6 kW (25 HP) Gas 7.5 kW (10 HP) Diesel 12.7 kW (17 HP) Diesel 11 kW (15 HP) Elec 1Ph 230V 11 kW (15 HP) Elec 3 Ph 230V 11 kW (15 HP) Elec 3 Ph 400/460V	14.1 kW (19 HP) Gas 18.6 kW (25 HP) Gas 7.5 kW (10 HP) Diesel 12.7 kW (17 HP) Diesel	18.6 kW (25 HP) Gas 12.7 kW (17 HP) Diesel 11 kW (15 HP) Elec 1Ph 230V 11 kW (15 HP) Elec 3 Ph 230V 11 kW (15 HP) Elec 3Ph 400/460V	7.5 kW (10 HP) Electric 11 kW (15 HP) Electric	18.6 kW (25 HP) Gas
Blades (thickness x width)	1 mm x 32 mm (.042" x 1.25")	1 mm x 32 mm (.042" x 1.25")	1 mm x 32 mm (.042" x 1.25")	1 mm x 32 mm (.042" x 1.25")	1 mm x 32 mm (.042" x 1.25")	1 mm x 32 mm (.042" x 1.25") 1.1 mm x 32 mm (.045" x 1.25") 1.1 mm x 35 mm (.045" x 1.4")	1 mm x 32 mm (.042" x 1.25" 1.1 mm x 32 mm (.045" x 1.25 1.1 mm x 38 mm (.045" x 1.5'
Feed System	Manual Push	Push Feed Bar	Hand Crank, Power Feed (Opt)	Hand Crank, Power Feed (Opt)	Hand Crank, Power Feed (Opt)	12V Electric-Power Feed	12V Electric-Power Feed
Up/Down	Manual	Hand Crank	Hand Crank	Hand Crank	Hand Crank	12V Electric	12V Electric
Trailer Package	N/A	Optional	Optional	Standard	N/A	N/A	N/A
Bed Extensions <sup>3</sup>	Unlimited 2.1 m (7') sections	Unlimited 2 m (6'8") sections	Unlimited 2 m (6'8") sections	Not available	Unlimited 2 m (6'8") sections	Unlimited 1.8 m (6'1")	Unlimited 1.8 m (6'1")
Stainless Steel Bed	Sleeves N/A	N/A	N/A	N/A	N/A	N/A	N/A
Bed Extensions <sup>3</sup> Stainless Steel Bed Log Turner Toeboards Board Return	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Toeboards	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Board Return	N/A	N/A	N/A	N/A	N/A	N/A	N/A
SimpleSet Setworks	s N/A	N/A	N/A	N/A	N/A	Optional	Optional
Manual Winch	N/A	N/A	N/A	Optional	N/A	N/A	N/A
Debarker	N/A	N/A	N/A	N/A	N/A	Optional	Optional
Log Loader	N/A	N/A	N/A	Winch	N/A	N/A	N/A
Blade Lubrication	Water lube - manual valve	Water lube - Convenient on/off	Water lube - Convenient on/off	Water lube - Convenient on/off	Water lube - Convenient on/off	Water lube - Auto on/off	Water lube - Convenient on/off
Warranty/Money Ba Guarantee	ck 1 year Limited	1 year Limited	1 year Limited	1 year Limited	1 year Limited	1 year Limited	1 year Limited

<sup>1</sup> Maximum log capacity for a basic LT10 is 1,587 kg (3,500 lbs), LT15, LT15WIDE is 1,814 kg (4,000 lbs), and LT28 and larger mills are 1,996 kg (4,400 lbs).

<sup>2</sup> Published production numbers are conservative averages and will vary. Documented, higher productions have been achieved. 3 Loading of logs heavier than 1,996 kg (4,400 lbs) [BX equipped mills] requires auxiliary log handling equipment.

<sup>\*</sup> Specifications are subject to change without notice.

MANUAL SAWMILLS	LX250	LT28	LT35	
Length	5.6 m (18'3")	8 m (26'2")	8 m (26'2")	
Width	2.9 m (9'6")	2 m (6'6")	2 m (6'6")	
Height (max head position)	2.7 m (8'7")	2.6 m (8'5")	2.6 m (8'5")	
Weight (w/ heaviest power options)	1,551 kg (3,420 lbs) (with pallet for shipping)	1,098 kg (2,420 lbs)	1,398 kg (3,081 lbs)	
Log Lengths	4 m (13')	6.4 m (21') & up to 13.7 m (45') w/BX	6.4 m (21') & up to 13.7 m (45') w/BX	
Log Diameter	1,397 mm (55")	813 mm (32")	813 mm (32")	
Production Rates <sup>2</sup>	N/A	up to 0.82m3/hr (350 bd ft/hr)	up to 0.88m³/hr (375 bd ft/hr)	
Power Selections	28.3 kW (38 HP) Gas 11 kW (15 HP) Elec 3 Ph 230V	14.1 kW (19 HP) Gas 18.6 kW (25 HP) Gas 12.7 kW (17 HP) Diesel 11 kW (15 HP) Elec 3 Ph 400/460V	18.6 kW (25 HP) Gas 17.9 kW (24 HP) Diesel 11 kW (15 HP) Elec 3 Ph 400/460V	
Blades	1 mm x 32 mm (.042" x 1.25") 1.1 mm x 32 mm (.045" x 1.25") 1.1 mm x 38 mm (.045" x 1.5")	1 mm x 32 mm (.042" x 1.25")	1 mm x 32 mm (.042" x 1.25") 1.1 mm x 32 mm (.045" x 1.25")	
Feed System	12V Electric-Power Feed	Hand Crank, Power Feed (Opt)	12V Electric-Power Feed	
Up/Down	12V Electric	Hand Crank	12V Electric	
Trailer Package	N/A	Standard	Standard	
Bed Extensions <sup>3</sup>	N/A	1.8 m, 3.6 m, 7.3 m (6',12', 24') optional	1.8 m, 3.6 m, 7.3 m (6',12', 24') optional	
Stainless Steel Bed Sleeves	N/A	Yes	Yes	
Log Turner	N/A	Manual (Optional)	Manual (Optional)	
Toeboards	N/A	Manual (Optional)	Manual (Optional)	
Board Return	N/A	N/A	N/A	
SimpleSet Setworks	Standard	N/A	Standard	
Manual Winch	N/A	Optional	Optional	
Debarker	N/A	N/A	Optional	
Log Loader	N/A	Winch (Optional)	Winch (Opt), Hydraulic (Opt)	
Blade Lubrication	Water lube - Auto on/off (LMS Opt)	Water lube - manual valve	Water lube - manual valve	
Warranty/Money Back Guarantee	1 year Limited	1 year Limited	1 year Limited	

### HYDRAULIC SAWMILLS Take sawing to a higher level

LT35 - REDEFINING AFFORDABILITY FOR HYDRAULIC SAWMILLS

LT40 - THE INDUSTRY'S SAWING WORKHORSE

LT40 SUPER - STEP UP TO HIGH PRODUCTION SAWING

LT50 - PRODUCE FASTER. PERFORM BETTER.

LT70 SUPER - OUR FASTEST SAWMILL EVER!





LT35HDG25 shown with optional debarker and 2 Fine Adjustment Outriggers (front and rear).









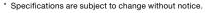




## Redefining Affordability for Hydraulic Sawmills

The LT35HD comes with complete hydraulic log handling and is the first step to reducing labor and increasing productivity. Rugged and compact, this mill will be there where you need it the most and will rise to your challenges.

LT35HD SPECIFICATIONS*			
Imperial	Metric		
25 HP	18.6 kW		
24 HP	17.9 kW		
32" dia. x 21'	813 mm x 6.4 m		
26"	660 mm		
up to 500 bd ft/hr	up to 1.2m³/h		
3,700 lbs	1,678 kg		
	25 HP 24 HP 32" dia. x 21' 26" up to 500 bd ft/hr		



<sup>\*\*</sup> Max log capacity 1,995 kg (4,400 lbs)

††Only available with a new sawmill purchase

 $<sup>\</sup>ensuremath{\uparrow}$  Due to many variables, actual production figures will vary.



SimpleSet Setworks & Powered **Head Controls** Power up/down and forward/reverse.



**Blade Guide Arm** Easily move blade guide arm from operators position to increase accuracy.



Hydraulic Log **Loading Arms** Lifts log onto bed.



**Hydraulic Toeboards** For precise log leveling.



**Hydraulic Log Turner** Turning a log or cant for the next cut is easy.



Hydraulic Clamp, Two **Hydraulic Side** Supports & Two **Manual Side Supports** Secure and stabilize the log.

#### LT35HD OPTIONS\* Description Part # **Fine-Adjustment Outriggers FAO-KIT** (Set of six.) Debarker 076030 Two additional hydraulic side supports<sup>††</sup> HSS For more details on options, see pages 46-47.

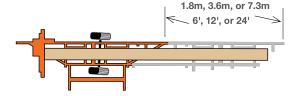
LT35HD ACCESSORIES*	
Description	Part #
Cant Hooks	Varies
Log Carrier	LC054
Log Arches	Varies
Resaw Attachment	RS2
Shingle & Lapsider	SLR
Lathe-Mizer®	LATHE
Bed Extensions 1.8 m, 3.6 m, or 7.3 m (6', 12', or 24')	Varies
Board Outfeed Table	016652
Spare Tire	015987
Sawmill Covers	Varies
For more details on accessories, see pages 48-49.	



Set of 6 Fine-Adjust **Outriggers** Part #: FAO-KIT



Debarker Part #: 076030



### **Professional Sawmill Bed Extensions**

Part #: BX6 1.8m (6') Extensions Part #: BX12 3.6m (12') Extensions Part #: BX24 7.3m (24') Extensions

Scan this code to watch a video of the LT35HD



### LT35HD SUCCESS STORY

Baldwin Custom Woodworking is turning city trees destined for waste into profitable lumber and woodworking projects with his LT35 Hydraulic portable sawmill. "The LT35 has been a critical asset that contributed to growth. It's fast, efficient, easy to use and maintain - it's truly an amazing machine and I love using it today as much as the first day I bought it."

- Ryan Baldwin, Baldwin Custom Woodworking















## The Industry's Sawing Workhorse

The Wood-Mizer LT40 Hydraulic is a professional sawmill capable of lasting a lifetime and withstanding generations of sawing. This legendary mill is well known for producing quality lumber and turning dreams into reality. Engineered to provide speed and ease of operation, this mill is perfect for sawyers who mean business.

LT40HD SPECIFICATIONS*			
Description	Imperial	Metric	
Power Options			
Gas - LT40HDG26	26.5 HP	19.7 kW	
Gas - LT40HDG38	38 HP	28.3 kW	
Diesel - LT40HDD35N	35 HP	26 kW	
Electric 460V 3Ph LT40HDE25N (Trailer not included)	25 HP	18.6 kW	
Log Capacity**	36" dia. x 21'	914 mm x 6.4 m	
Max. width of cut	28"/34" Wide	711 mm / 864 mm Wide	
<b>Production Capability</b> <sup>†</sup>	up to 550 bd ft/hr	up to 1.3m³/h	
Mill Weight	3,900 lbs	1,769 kg	



- \* Specifications are subject to change without notice.
- \*\* Max log capacity 1,995 kg (4,400 lbs)
- † Due to many variables, actual production figures will vary.
- †† Only available with new sawmill purchase.



SimpleSet Setworks & Powered **Head Control** Power up/down & forward/reverse.



**Auto Clutch** Engage blade with a toggle switch.



Hydraulic Log **Loading Arms** Lifts log onto bed.



**Hydraulic Toeboards** For precise log leveling.



**Hydraulic Log Turner** Turning a log or cant for the next cut is easy.



Hydraulic Clamp, Two **Hydraulic Side** Supports & Two Manual Side Supports Secure and stabilize the log.

### LT40HD SUCCESS STORY

Smithfield Joinery uses an LT40 Hydraulic portable sawmill to develop modular cabins built with materials from their own woodland. "You can cut any different sizes of timber you want. Buying already machined timber is a lot more expensive than using your own. We save about 20% on the exterior timber and 100% on the log halves that we use on the roof by sawmilling it all ourselves."

- Leigh Price, Smithfield Joinery









#### LT40HD OPTIONS\* Description Part # **Stationary Command Control** RS with SimpleSet Setworks<sup>††</sup> **Stationary Command Control** RA with Accuset® 2 Setworks \*\* Wide Head \*\* W Debarker DB **Operator Seat** os Fine-Adjustment Outriggers (Set of six.) **FAO-KIT** LubeMizer® LMS-HP Two additional hydraulic side supports<sup>††</sup> HSS For more details on options, see pages 46-47.

LT40HD ACCESSORIES*	
Description	Part #
Cant Hooks	Varies
Log Carrier	LC054
Log Arches	Varies
Resaw Attachment	RS2
Shingle & Lapsider	SLR
Lathe-Mizer®	LATHE
Bed Extensions 1.8 m, 3.6 m, or 7.3 m (6', 12', or 24')	Varies
Board Outfeed Table	016652
Spare Tire	015987
Sawmill Covers	Varies
For more details on accessories, see pages 48-49.	



Debarker Part #: 110213 / 110214

### **WALK LESS** with these popular options:



**Operator Seat** Part #: OS



Learn more on page 46.



**Command Control** Part #: RA



Learn more on page 47.

















## Step Up to High Production Sawing

The LT40 Super Hydraulic has what it takes to be profitable and productive. Packed with high-performance features, this mill is designed for sawyers who want to make money. The LT40 Super comes standard with the walk-along controls and features Auto-clutch, fast up-and-down head movement, and hydraulic log handing which is twice the speed of our standard hydraulic mill.

LT40HDSG38 shown with optional debarker.

LT40HD SUPER SPECIFICATIONS*		
Description	Imperial	Metric
Power Options		
Gas - LT40HDSG38	38 HP	28.3 kW
Diesel - LT40HDSD35N	35 HP	26 kW
Electric 460V 3Ph LT40HDSE25	25 HP	18.6 kW
Log Capacity**	36" dia. x 21'	914 mm x 6.4 m
Max. width of cut	28"/34" Wide	711 mm / 864 mm Wide
<b>Production Capability</b> <sup>†</sup>	up to 675 bd ft/hr	up to 1.6m³/h
Mill Weight	4,210 lbs	1,909 kg





NEW STYLE
Debarker
Part #: DB



Command Control Part #: RA





Wireless Head Control Part #: WR



Learn more on page 47.

<sup>\*</sup> Specifications are subject to change without notice.

<sup>\*\*</sup> Max log capacity 1,995 kg (4,400 lbs)

<sup>†</sup> Due to many variables, actual production figures will vary.

<sup>††</sup> Only available with new sawmill purchase.



**Deluxe Accuset® 2 Setworks** Automatically moves head for each cut.



**Auto Clutch** Engage blade with a toggle switch.



Hydraulic Log **Loading Arms** Lifts log onto bed.



**Hydraulic Toeboards** For precise log leveling.



**Auto Board Return Arm and Table** Assists with off-bearing boards. 610 mm x 610 mm (2'x 2') table attached.



Hydraulic Clamp & Four Hydraulic Side Supports Secure and stabilize the loa.



**Hydraulic Log Turner** Turning a log or cant for the next cut is easy.



**Power Feed Motor** Delivers greater forward/reverse head speeds & increased performance.



**Trailer Package** Fully portable mill ready for road travel.

Scan this code to watch a video of the LT40HD Super

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LT40HDS OPTIONS*	
Description	Part #
Stationary Command Control with Accuset® 2 Setworks ††	RA
Wide Head <sup>††</sup>	W
Debarker NEW STYLE	DB
Wireless Head Control <sup>††</sup>	WR
LubeMizer®	LMS-HP
Operator Seat	os
Fine-Adjustment Outriggers (Set of six.)	FAO-KIT
For more details on options, see pages 46-47.	

LT40HDS ACCESSORIES*		
Description	Part #	
Cant Hooks	Varies	
Log Carrier	LC054	
Log Arches	Varies	
Resaw Attachment	RS2	
Shingle & Lapsider	SLR	
Lathe-Mizer®	LATHE	
Bed Extensions 1.8 m, 3.6 m, or 7.3 m (6', 12', or 24')	Varies	
Board Outfeed Table	016652	
Spare Tire	015988	
Sawmill Covers	Varies	
For more details on accessories, see pages 48-49.		

### LT40 SUPER STATIONARY SHORT BED MODEL



The Short model is ideal for cutting logs and cants less than 5 m (16'4") in a stationary setup. It comes without a trailer and hydraulic log

> Shown with hydraulic log handling option

#### **Power Options**

#### Super Manual

- LT40SD47N (35 kW / 47 HP diesel)
- LT40SE25 (18.6 kW / 25 HP electric)

### **Super Hydraulic**

- LT40SHDD47N (35 kW / 47 HP diesel)
- LT40SHDE25 (18.6 kW / 25 HP electric)

### Log Capacity:

914 mm x 5 m (36" x 16'4") Log Handling Options:

Manual or Hydraulic

### Weight:

1,619 kg (3,570 lbs)

### LT40HDS SUCCESS STORY

Timbergreen Farm uses an LT40 Hydraulic portable sawmill to operate a profitable private forest model that is being taught and implemented all over the world. "We love our sawmill and use it in many creative ways to make money. We tell people every day what a wonderful, simple, safe machine it is - allowing us to earn 100 times what a timber buyer would pay for our trees in the traditional timber market."

- Jim Birkemeier, Timbergreen Farm

















## Produce Faster. Perform Better.

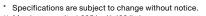


LT50HD SUPER SPECIFICATIONS*			
Description	Imperial	Metric	
Power Options			
Gas - LT50HDG38	38 HP	28.3 kW	
Diesel - LT50HDD35N	35 HP	26 kW	
Diesel - LT50HDD47N	47 HP	35 kW	
Elec. 460V 3Ph - LT50HDE25	25 HP	18.6 kW	
Log Capacity**	36" dia. x 21'	914 mm x 6.4 m	
Max. width of cut	28"/34" Wide	711 mm / 864 mm Wide	
<b>Production Capability</b> <sup>†</sup>	up to 700 bd ft/hr	up to 1.7m³/h	
Mill Weight	4,370 lbs	1,982 kg	



LT50HDG38 WIDE shown with

optional debarker.



\*\* Max log capacity 1,995 kg (4,400 lbs)

† Due to many variables, actual production figures will vary.

†† Only available with new sawmill purchase.





**Auto Clutch** Engage blade with a toggle switch.



**Hydraulic Log Loading Arms** Lifts log onto bed.



**Hydraulic Toeboards** For precise log leveling.



**Bi-directional Chain** Log Turner

Hvdraulic

For maximum log control.



Hvdraulic Clamp & 2 Vertical & 2 Manual **Side Supports** Secure and stabilize

Part #

Varies

LC054

Varies

RS2

SLR

LATHE

Varies 016652

015988

Varies

the log.



Setworks Automatically moves head for each cut.



**Auto Board Return Arm and Table** Assists with off-bearing boards. 610 mm x 610 mm (2'x2') table attached.



**Power Feed Motor** Delivers greater forward/ reverse head speeds & increased performance.



**Trailer Package** Fully portable mill ready for road travel.



Set of 6 Fine-Adjust **Outriggers** For precise bed leveling and stability.

LT50HD ACCESSORIES\*

	Description
	Cant Hooks
Part #	Log Carrier
RA	Log Arches
	Resaw Attachment
W	Shingle & Lapsider
DB	Lathe-Mizer®
WR	Bed Extensions 1.8 m, 3.6 m, or 7.3 m (6', 12', or 24')
LMS-HP	Board Outfeed Table
os	Spare Tire
LS	Sawmill Covers
	For more details on accessories, see pages 48-49.

LT50HD OPTIONS*	
Description	Part #
Stationary Command Control with Accuset® 2 Setworks ††	RA
Wide Head <sup>††</sup>	W
Debarker	DB
Wireless Head Control <sup>††</sup>	WR
LubeMizer®	LMS-HP
Operator Seat	os
Laser Sight	LS
For more details on options, see pages 46-47.	

### Debarker, Part #: DB



**VERSATILITY** with this popular option.



Wireless Head Control Part #: WR



**Command Control** 

Part #: RA

Scan this code to watch a video of the LT50HD



### LT50HD SUCCESS STORY

Trimmed Line Tree Services uses an LT50 Hydraulic portable sawmill to process would-be waste trees into marketable material such as countertops, live-edge slabs, and handcrafted furniture. "The Wood-Mizer has a lot of accessories to grow my business system. We chose Wood-Mizer due to its reputable name and product line through our research. It's a really simple and strong machine."

### - Shawn Moore, Trimmed Line











## The Pinnacle of Sawing Performance

The Wood-Mizer LT70 is for the sawyer that demands high production every day. The LT70 features the most advanced log handling system available plus standard LubeMizer®, Auto-Clutch, Debarker, Accuset 2® Setworks, and now a complete set of fine-adjustable outriggers.

LT70HD SPECIFICATIONS*			
Description	Imperial	Metric	
Power Options			
Diesel - LT70HDD55N	55 HP	41 kW	
Electric 460V 3Ph LT70HDE25	25 HP	18.6 kW	
Electric High Volt LT70HDE30-H	30 HP	22.4 kW	
Electric 400/460V 3Ph LT70ME25RAH-SRSWB*	25 HP	18.6 kW	
Log Capacity**	36" dia. x 20'2"	914 mm x 6.2 m	
Max. width of cut	28"/32" Wide	711 mm / 812 mm Wide	
<b>Production Capability</b> <sup>†</sup>	up to 940 bd ft/hr	up to 2.2m³/h	
Mill Weight	4,800 lbs	2,177 kg	

The LT70 is also available in 30HP electric and with an expanded head for sawing wider cuts.

- \* Specifications are subject to change without notice.
- \*\* Max log capacity 2,059 kg (4,590 lbs)
- † Due to many variables, actual production figures will vary. ††Only available with new sawmill purchase.







LT70HDD55N shown

with standard debarker.

### SAWMILL SPECIFICATIONS\*

Log Capacity\*\* **Maximum Width of Cut Production Capability** Weight

914 mm x 6.2 m (36" x 20'2") 711 mm (28") / Wide 864 mm (34") Up to 2.5 m<sup>3</sup>/hr (1,050 bd ft/hr)<sup>†</sup>

2,177kg (4,800 lbs)

**POWER** 41 kW (55 HP) Diesel



**Deluxe Accuset® 2 Setworks** Automatically moves head for each cut.



**Auto Clutch** Engage blade with a toggle switch.



**Hinged Blade Wheel Covers** For quick blade change.



**Hydraulic Log Loading Arms** Lifts log onto bed.



**Hydraulic Toeboards** For precise log leveling.



**Deluxe Board Return Arm and Table** Assists with off-bearing. 914 mm x 1,5 m (3'x 5') table Only available with electric DCS Control (RD).



Hydraulic Clamp & 2 Vertical & 2 Manual **Side Supports** Secure and stabilize the log.



Hydraulic **Bi-directional Chain Log Turner** For maximum log control. blade performance.



LubeMizer® **Lubrication System** For maximum



Debarker Removes dirt and keeps blades sharp longer.



Set of 6 Fine-Adjust **Outriggers** For precise bed leveling and stability.

#### LT70HD OPTIONS\* Part # Description DCS Control<sup>††</sup> RD (Moveable up to 3 m (10') around mill, includes joystick controls, and stand. Only available with electric power option) WR Wireless Head Control<sup>††</sup> Wide Head W **Operator Seat** os LS Laser Sight For more details on options, see pages 46-47.



**Wireless Head Control** Part #: WR

**Optional Electric DCS Joystick Control** Part #: RD

LT70HD ACCESSORIES*		
Description	Part #	
Cant Hooks	Varies	
Log Carrier	LC054	
Log Arches	Varies	
Shingle & Lapsider	SLR	
Bed Extensions 1.8m, 3.6m, 7.3m (6', 12', or 24')	Varies	
Board Outfeed Table	016652	
Spare Tire	015988	
Sawmill Covers	Varies	
For more details on accessories, see pages 48-49.		

Scan this code to watch a video of the LT70HD



### LT70HD SUCCESS STORY

Ivan Hoath and Phil Aldred of Westgate Urban Woods salvage and process underutilized walnut trees into marketable end products with two LT70 Hydraulic portable sawmills.



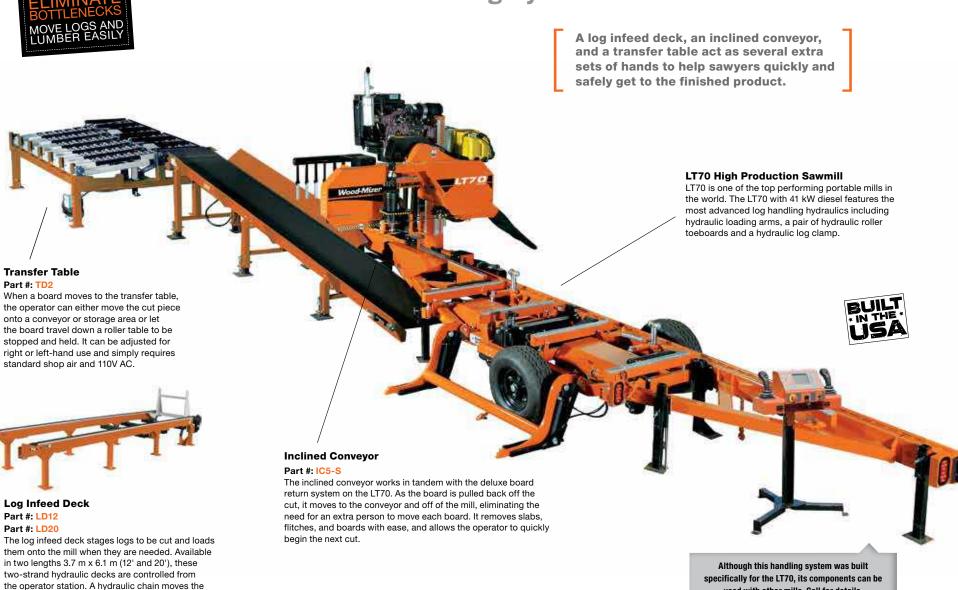


"The advantage of the LT70's is that they balance efficiency with affordability. Since purchasing the LT70's, we have been able to quickly, efficiently and accurately breakdown the logs into manageable sizes."

> Ivan Hoath Westgate Urban Woods



### **Industrial Material Handling System**



used with other mills. Call for details.

one at a time.

logs along the deck. The deck is equipped with a stop-loader, which ensures that logs are loaded

### Wood-Mizer

## INTRODUCING

### MULTIPLE CHOICES, @re SAWMILL COMPANY

Introducing the **Wood-Mizer LXSeries TWIN RAIL** portable sawmills. With many of the proven, robust features of Wood-Mizer's LT15, LT40 and LT50 sawmill models, the LX model sawmills are designed to accommodate those who **simply prefer** a twin rail design. You now have more **CHOICES** than ever from the world's leading portable sawmill manufacturer. Stationary or portable, manual or hydraulic, standard head or wide, monorail or twin rail.











The choice is here, the choice is yours, and it's only available from Wood-Mizer.













### Economic Sawmill for Heavy Usage

The NEW LX100 twin rail sawmill is built for heavy and continuous sawmilling use. Featuring new improvements designed to increase durability and efficiency, the LX100 is intended to meet and exceed customer requirements in demanding sawmilling environments. The rigid LX frame holds the control panel, the motor and sawmill head. Loading logs with a forklift is made easier with raised bed rails, reducing impacts from dropping the logs onto the sawmill.

LX100 SPECIFICATIONS*			
Description	Imperial	Metric	
Power Options			
Electric 400V 3Ph - LX100S3EH11*	11 HP	7.5 kW	
Electric 400V 3Ph - LX100M3EH15*	15 HP	11 kW	
Log Capacity**	36" dia. x 18'	914 mm x 5.4 m	
Max. width of cut	25"	640 mm	
Mill Weight	2,315 lbs	1,050 kg	
*Power Feed available - call for details.			



The LX100 is engineered with a rigid LXFrame sawhead tower that travels on twin parallel hardened steel bars and holds the sturdy sawmill head.



Operator Control Panel Controls are centrally located giving the operator an excellent view of the cutting process.



**Automatic Blade Lubrication** For maximum blade performance.



Electric Blade Guide Arm Easily move blade guide arm from operators position to increase accuracy.



**Electrical Up/Down**Standard electrical
up/down increases
operator productivity.



Electric Motor Standard 7.5kW (10HP) Optional 11kW (15HP)



**Log Side Supports**The side supports are simple and stronger.



Power Feed
Optional power feed
system is driven on a
heavy-duty chain, faster
and more durable.



Log Clamp
Comes with a new
attachment for precisely
clamping cants and the
last board.

LX100 OPTIONS*	
Description	Part #
Debarker	
SimpleSet Setworks	SW10
LX100 Bed Section (S - 1.85 m or M - 2.75 m)	
For more details on options, see page 46-47.	



**Debarker** Removes dirt and keeps blades sharp longer.



SW Setworks
Easily set board size
and with one button, the
sawmill repositions for
each cut.



35













## Robust Twin Rail Sawmill with 910 mm Cut Width

Saw 914 mm diameter logs into wide, liveedge slabs up to 910 mm using accurate and easy-to-use powered saw head

controls (forward/reverse & up/down).

Optional SimpleSet Setworks and optional Debarker make the LX150 a high performing manual sawmill with features not available anywhere else in its class.

LX150 SPECIFICATIONS*			
Imperial	Metric		
25 HP	18.6 kW		
36" dia. x 18'6"	914 mm x 5.7 m		
35.5"	910 mm		
up to 375 bd ft/hr	up to 0.88m³/h		
2,065 lbs	937 kg		
	25 HP 36" dia. x 18'6" 35.5" up to 375 bd ft/hr		





- \* Specifications are subject to change without notice.
- \*\* Max log capacity 1,995 kg (4,400 lbs)
- † Due to many variables, actual production figures will vary.

#### STANDARD OPERATION AND LOG HANDLING FEATURES



LX Frame Tower
Holds the control panel,
engine and the sawmill
head in a rigid, stable
structure.



**Durable Steel Bed**To withstand continuous sawing and the weight requirement of larger logs.



Two Parallel Hardened Steel Rods Provide a smooth and stable dual track for the saw head to travel on.



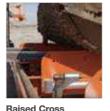
Three Adjustable Steel Side Supports Provide improved durability and stability when loading, turning, and sawing heavy logs.



Two Adjustable Log Clamps For additional stability when clamping a log, cant or a final board.



Sixteen Adjustable Feet For simple rough leveling of the bed.



Sections
Easy loading of logs
with a forklift or tractor
without having to drop
or roll logs onto the
saw bed.



Powered Saw Head Controls Includes forward/reverse and up/down for ease of operation.



Powered Blade Guide Arm

Adjustment is activated from the control console for convenience and precision.



Hydraulic Blade Tensioning

Keeps blade properly tensioned for longer blade life and enhanced sawing performance.



**Gravity Fed Blade Lubrication** 

Turned off and on with a manual valve, lubrication is applied directly to blade to keep it clean.

**Gas Engine 18.6 kW** 18.6 kW Kohler gas power



Optional SimpleSet Setworks and optional Debarker make the LX150 a high performing manual sawmill with features not available anywhere else in its class.





Debarker Part #: 113422



SimpleSet Setworks
Part #: SSW-LX150



Easy Shipping and Assembly Estimated 2 - 4 hrs assembly time.

#### Pallet weight / dimensions:

1,134 kg (2,500 lbs.) / 1.9 m x 3 m (75" x 118")















## Extra-Wide Slab Twin Rail Sawmill with 1,384 mm Cut Width

Saw extra-wide slabs and boards up to 1,384 mm using powered saw head controls (forward/reverse & up/down) and SimpleSet Setworks! Designed for sawyers and woodworkers that

need to saw massive slabs and boards, the LX250 joins the Wood-Mizer LX Series of sawmills that are engineered to saw wider and deeper than other sawmills in their class.

LX250 SPECIFICATIONS*				
Description	Imperial	Metric		
Power Options				
Gas - LX250G38	38 HP	28.3 kW		
Electric 230V 3Ph - LX250E15	15 HP	11 kW		
Log Capacity**	55" dia. x 13'	1,397 mm x 4 m		
Max. width of cut	54.5"	1,384 mm		
Log Handling	Load and turn with support equipment			





EXTRA-WIDE CUT! 1,384 mm

#### STANDARD OPERATION AND LOG HANDLING FEATURES



LX Frame Tower
Holds the control panel,
engine and the sawmill
head in a rigid, stable
structure.



1,397 mm Log Diameter Capacity With 1,384 mm max. width of cut for sawing wide, live-edge slabs and boards.



SimpleSet Setworks Includes two stored presets and is easily adjusted to any thickness.



Powered Saw Head Controls Includes forward/reverse and up/down for ease of operation and increased production.



Powered Blade Guide Arm Adjustment is activated from the console for operator convenience and precision.



Hydraulic Blade
Tensioning
Keeps blade properly
tensioned for longer
blade life and enhanced
sawing performance.



Pallet weight / dimensions: 1,551 kg (3,420 lbs) / 3 m x 2.4 m x 2 m (96" x 118" x 78")



Durable Steel Bed
To withstand
continuous sawing and
the weight requirement
of larger logs.



Raised Cross Sections
For easy loading of logs
with a forklift or tractor,
without having to drop or
roll logs onto the bed.



Two Manual Log Clamps For additional stability when clamping a log, cant. or a final board.



Two Parallel Hardened Steel Rails Provide a smooth and stable dual track for the saw head to travel on.



**11 Mounting Feet** Eight heavy-duty mounting feet along bed rails with 3 extra middle supports.



Blade Lubrication
Auto off and on with a
solenoid valve, lubrication
is applied directly to
blade to keep it clean.















# Your Wood-Mizer Twin Rail Hydraulic Choice

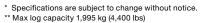
With many of the proven, robust features of Wood-Mizer's LT40 and LT50 sawmill models, the LX450 is engineered with a rigid LXFrame sawhead tower that travels on parallel hardened steel bars and holds the sturdy sawmill head, 28.3 kW engine, and control panel which is on an adjustable arm for optimal visibility. Included is a hydraulic bi-directional chain log turner, log loader, toeboards, and clamp.

Designed to accommodate those who simply prefer a twin rail design, the LX450 saws wide and deep boards with an impressive **864 mm width and** 

419 mm depth of cut.

LX450 SPECIFICATIONS*					
Description	Imperial	Metric			
Power Options	Power Options				
Gas - LX450HDG38-A	38 HP	28.3 kW			
Gas - LX450HDG35-RA	35 HP	26.1 kW			
Electric - LX450HDE26	26 HP	19 kW			
Log Capacity**	36" dia. x 21'	914 mm x 6.4 m			
Max. width of cut	34"	864 mm			
<b>Production Capability</b> <sup>†</sup>	up to 700 bd ft/hr	up to 1.7m³/h			
Weight	5,120 lbs	2,326 kg			

#### **EVERY INCH A WOOD-MIZER!**



† Due to many variables, actual production figures will vary.

#### STANDARD OPERATION AND LOG HANDLING FEATURES



Operator Control Console on Adjustable Arm with

AccuSet®2 Setworks & Powered Head Controls

Programmable cuts and power up/down & forward/

reverse on an adjustable arm for optimal visibility

**Large Capacity Clamp** 

Secure logs up to 914 mm

in diameter

**Hydraulic Log** 

**Loading Arms** 

**Hydraulic Bi-directional Chain Log Turner** Effortlessly lift logs Industrial #2080 ANSI onto the sawmill bed chain for maximum log turning



Two Hydraulic Roller Toeboards For precise log leveling and positioning



7 Bedrails with Stainless Steel Sleeves For optimum log support



**Side Supports** 2 vertical hydraulic and 2 manual supports help to secure the log



Set of 6 Heavy Duty **Fine-Adjust Outriggers** For mill stability and bed leveling



Drag Back Fingers Brings the boards back to the operator for easy offbearing



**One-Piece Sawhead** Cover Quick, convenient and easy access to the blade



**Bubble Levels on Head and Mast** 2 bubble levels to help level the mill



LX450 OPTIONS*	
Description	Part #
Command Control	RA
Debarker	LX450DB
LED Light Package	LX450-LP
Frame Assy, 2.3 m (7'5") Bed Extension	BX7-LX450
For more details on options, see page 46-47.	



Debarker Part #: DB

**Command Control** Part #: RA<sup>††</sup>



**LED Light Package** Part #: LX450-LP



The LX450 is engineered with a rigid LXFrame sawhead tower that travels on twin parallel hardened steel bars and holds the sturdy sawmill head.















# The Mill for Massive Logs

The Wood-Mizer WM1000 is designed to saw large hardwood, softwood, and tropical logs with a MASSIVE capacity center cut of 1.7 m. Durable and easy to use, this mill features a saw head with a massive throat opening that moves along a twin-rail frame.

The WM1000 breaks down large logs with

thin-kerf narrow band blades that measure 51 mm - 76 mm wide and provides

WM1000 SPECIFICATIONS*					
Description	Imperial	Metric			
Power Options	Power Options				
Elec. 480V / 60Hz 3Ph WM1000MEC50	50 HP	37.3 kW			
Elec. 400V / 50Hz 3Ph WM1000MEH50	50 HP	37.3 kW			
<b>Cutting Capacity</b>	<b>Cutting Capacity</b>				
Log Length	Unlimited, based or	n rail length			
Log Diameter	12" - 67"	305 - 1,702 mm			
<b>Cut Width</b>	8" - 67"	203 - 1,702 mm			
Cut Height	4" - 67"	102 - 1,702 mm			
Throat Height (Blade to Head)	39"	990 mm			
Options & Accessories					
Track Assembly	33'	10.1 m			
	66'	20.1 m			

more material recovery. The oversize blade wheels

a capacity center cut of 1.7 m and uses

reduce stress on the blade and the long blade length gives longer cutting time between sharpenings. With the WM1000, logs can be sawed into half, quarters, or cut into manageable cants for resawing. The operator safely controls all cutting functions while standing on a platform that moves with the head and includes computerized setworks. Built to last and run effort-lessly in industrial applications, it easily integrates into existing operations with low installation costs.

WM1000MEC50 shown with optional track assembly.

Part # 065244

\* Specifications are subject to change without notice.

#### STANDARD OPERATION AND LOG HANDLING FEATURES



Ride-along **Operator Station** Stay close to the action comfortably and safely with the ride-along

station.



**Control Panel** with Setworks The standard setworks

increases productivity and accurately positions the head for the next cut.



**Blade Guide System** The use of double-

carrying blocks reduces vibration and ensures proper support of the blade while cutting.



**Blade Tensioner** 

The hydraulic system ensures constant tension during the cutting process.



**Blade Lubrication** The two-sided blade

lubrication system cleans and reduces noise during cutting.



**Crowned Steel Blade Wheels** 

The 1,067 mm steel wheels reduce blade stress and come standard with a lubrication system.



The maximum diameter of the log on a hydraulic bed is 1,143 mm (45").

Bed configuration will affect material parameters.



By putting the hydraulic bed below ground level the maximum diameter of the log is increased to 1,702 mm (67").





#### **Shipping Dimensions:**

4.47 m x 0.69 m x 2.44 m / 14'8" x 2'3" x 8" Head Mast 3.66 m x 2.03 m x 1.52 m / 12' x 6'8" x 5' Motor Assy 1.52 m x 1.12 m x 0.81 m / 5' x 3'8" x 2'8"

of the WM1000

THE WM1000 IS IDEAL FOR: • Sawing large, high value slabs,

• Breaking down large logs for

burls and crotches

further processing

Large beams



#### Scan this code to watch a video



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# **Specifications**\*

	HYDRAULIC SAWMILLS	LT35HD	LT40HD	LT40HDS	LX450	LT50HD	LT70HD	LT70HDS
age)	Length	8 m (26'2")	8 m (26'2")	8 m (26'2") / Short 5.9 m (19'4")	8.3 m (27'3")	26'2" (8 m)	8 m (26'2")	8 m (26'2")
<b>DIMENSIONS</b> ith Trailer Packag	Width	2 m (6'6")	2 m (6'6")	2 m (6'6") / Short 2 m (6'6")	2.4 m (7'8")	2 m (6'6")	2.3 m (7'6") / Wide 2.4 m (8')	2.3 m (7'6") / Wide 2.4 m (8')
<b>IENS</b> ailer	Height (max head position)	2.6 m (8'5")	3.2 m (10'6")	3.4 m (11') / Short 3.4 m (11')	3.3 m (10'9")	3.4 m (11')	3.4 m (11')	3.4 m (11')
With Ti	Weight (w/ heaviest power options)	1,678 kg (3,700 lbs)	1,769 kg (3,900 lbs)	1,909 kg (4,210 lbs) / Short 1,619 kg (3,570 lbs)	2,322 kg (5,120 lbs)	1,982 kg (4,370 lb)	2,059 kg (4,590 lbs) / Wide 2,486 kg (5,480 lbs)	2,277 kg (4,800 lbs) / Wide 2,567 kg (5,660 lbs)
JNG	Log Lengths	6.4 m (21') and up to 13.7 m (45') w/BX	6.4 m (21') and up to 13.7 m (45') w/BX	6.4 m (21') and up to 13.7 m (45') w/BX / Short 5 m (16')	8.7 m (28.5') w/BX	6.4 m (21') and up to 13.7 m (45') w/BX	6.1 m (20'2") and up to 13.4 m (44'2") w/ BX (non-remote only)	6.1 m (20'2") and up to 8 m (26'2") w/BX
UTT IES	Log Diameter	810 mm (32")	910 mm (36")	910 mm (36")	910 mm (36")	910 mm (36")	910 mm (36") / Wide 1 m (40")	910 mm (36") / Wide 1 m (40")
SCT SC	Production Rates <sup>2</sup>	up to 1.2 m³/hr (500 bd ft/hr)	up to 1.3 m³/hr (550 bd ft/hr)	up to 1.6 m³/hr (675 bd ft/hr)	up to 1.65 m <sup>3</sup> /hr (700 bd ft/hr)	up to 1.65 m³/hr (700 bd ft/hr)	up to 2.2 m³/hr (940 bd ft/hr)	up to 2.47m³/hr (1050 bd ft/hr)
MAXIMUM CUTTING CAPACITIES	Power Selections	18.6 kW (25 HP) Gas 17.9 kW (24 HP) Diesel 11 kW (15 HP) Elec 3Ph 400/460V	19.7 kW (26.5 HP) Gas 28.3 kW (38 HP) Gas 26 kW (35 HP) YANMAR Diesel 18.6 kW (25 HP) 3Ph 460V Elec	19.7 kW (26.5 HP) Gas 28.3 kW (38 HP) Gas 26 kW (35 HP) YANMAR Diesel 18.6 kW (25 HP) 3Ph 460V Elec	28.3 kW (38 HP) Gas 19.1 kW (26 HP) 3Ph Electric	28.3 kW (38 HP) Gas 26.1 kW (35 HP) YANMAR Diesel 35 kW (47 HP) Diesel 18.6 kW (25 HP) 3Ph 460V Elec	41 kW (55 HP) YANMAR Diesel 18.6 kW (25 HP) 3Ph 460V Electric 22.4 kW (30 HP) 3Ph 460V Electric* *Not available with DCS option	41 kW (55 HP) YANMAR Diesel 18.6 kW (25 HP) 3Ph 460V Electric 22.4 kW (30 HP) 3Ph 460V Electric
	Blades (thickness x width)	1.1 mm x 32 mm (0.045" x 1.25") 1 mm x 32 mm (0.042" x 1.25")	1.1 mm x 32 mm (0.045" x 1.25") 1 mm x 32 mm (0.042" x 1.25")	1.4 mm x 38 mm (0.055" x 1.5") 1.4 mm x 32 mm (0.055" x 1.25") 1.1 mm x 38 mm (0.045" x 1.5") 1.1 mm x 32 mm (0.045" x 1.25")	1.4 mm x 38 mm (0.055" x 1.5") 1.4 mm x 32 mm (0.055" x 1.25") 1.3 mm x 38 mm (0.050" x 1.5") 1.1 mm x 38 mm (0.045" x 1.5") 1.1 mm x 32 mm (0.045" x 1.25")	1.4 mm x 38 mm (0.055" x 1.5") 1.4 mm x 32 mm (0.055" x 1.25") 1.1 mm x 38 mm (0.045" x 1.5") 1.1 mm x 32 mm (0.045" x 1.25")	1.4 mm x 38 mm (0.055" x 1.5") 1.4 mm x 32 mm (0.055" x 1.25") 1.1 mm x 38 mm (0.045" x 1.5") 1.1 mm x 32 mm (0.045" x 1.25")	1.4 mm x 38 mm (0.055" x 1.5") 1.4 mm x 32 mm (0.055" x 1.25") 1.1 mm x 38 mm (0.045" x 1.5") 1.1 mm x 32 mm (0.045" x 1.25")
	Feed System	12V Electric	12V Electric	High-Output 12V Electric	High-Output 12V Electric	High-Output 12V Electric	High-Output 12V Electric	Hydraulic (Fully Proportional)
	Up/Down	12V Electric	12V Electric	High-Output 12V Electric	High-Output 12V Electric	High-Output 12V Electric	High-Output 12V Electric	Hydraulic (Fully Proportional)
	Wireless Remote	N/A	N/A	Optional (non-remote only)	N/A	Optional (non-remote only)	Optional (non-remote only)	N/A
	Trailer Package	Standard	Standard	Standard	Standard	Standard	Standard	Standard
S	Bed Extensions <sup>3</sup>	1.8 m, 3.6 m, 7.3 m (6', 12', 24') (Optional)	1.8 m, 3.6 m, 7.3 m (6', 12', 24') (Optional)	1.8 m, 3.6 m, 7.3 m (6', 12', 24') (Optional)	7'5" (2.3 m) (Optional)	1.8 m, 3.6 m, 7.3 m (6', 12', 24') (Optional)	1.8 m, 3.6 m, 7.3 m (6', 12', 24') (Optional)	1.8 m (6') only
O L	Stainless Steel Bed Sleeves	Yes	Yes	Yes	Yes	Yes	Yes	Yes
FICA	Log Turner	Heavy-Duty Claw (Hydraulic)	Heavy-Duty Claw (Hydraulic)	Heavy-Duty Claw (Hydraulic)	Bi-directional Chain (Hydraulic)	Bi-directional Chain (Hydraulic)	Bi-directional Chain (Hydraulic)	Bi-directional Chain (Hydraulic)
5	Toeboards	Roller (Hydraulic)	Roller (Hydraulic)	Roller (Hydraulic)	Roller (Hydraulic)	Roller (Hydraulic)	Roller (Hydraulic)	Roller (Fully Proportional Hydraulic)
E S	Board Return	N/A	Optional	Yes	Yes	Yes	Yes	Yes
OTHER SPECIFICATIONS	Command Control <sup>4</sup>	N/A	Optional	Optional	Optional	Optional	Optional (moveable DCS remote station)	N/A (Pedestal Remote)
	Accuset® 2 Setworks	N/A (SimpleSet Setworks Standard)	Optional (SimpleSet Setworks Standard)	Yes	Yes	Yes	Yes	Hydraulic Setworks
	Manual Winch	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Debarker	Optional	Optional	Optional	Optional	Optional	Standard	Standard
	Log Loader	Yes (Hydraulic)	Yes (Hydraulic)	Yes (Hydraulic)	Yes (Hydraulic)	Yes (Hydraulic)	Yes (Hydraulic)	Yes (Fully Proportional Hydraulic)
	Blade Lubrication	Water lube - manual valve	Water lube - Auto on/off (LMS Opt)	Water lube - Auto on/off (LMS Opt)	Water lube - Auto on/off (LMS Opt)	Water lube - Auto on/off (LMS Opt)	LubeMizer® standard	LubeMizer® standard
	Warranty/Money Back Guarantee	1 year Limited	1 year Limited	1 year Limited	1 year Limited	1 year Limited	1 year Limited	1 year Limited

<sup>1</sup> Maximum log capacity for the LT28 and larger mills are 1,995 kg (4,400 lbs).

<sup>2</sup> Published production numbers are conservative averages and will vary. Documented, higher productions have been achieved. Call for details.

<sup>3</sup> Loading of logs heavier than 1,995 kg (4,400 lbs) [BX equipped mills] requires auxiliary log handling equipment.

<sup>4</sup> Command Control can accommodate one 1.8 m (6') bed extension only.

<sup>\*</sup> Specifications are subject to change without notice.



# Options\*

#### LT15 Power Feed

Part #: LT15PF (Gas/Diesel) Part #: LT15E10SPF (Electric) This easy bolt-on option allows you to upgrade your manual crank to 12 volt power feed. Forward speed is variable up to 27 m (90') per minute. Reverse is one speed back.



#### LT15GO Trailer Package

Part #: LT15TRG2 **NEW Trailer!** 

Easy to Ship! Easy to Assemble!

Add this option to your LT15 and make it completely portable. Mill is operated on the trailer & is always ready to go when you



#### LT15GO Log Loading Kit

Part #: LT15TRG2-LLKIT

Add ramps and a manual winch to your LT15GO and vou'll be sawing in minutes.





#### LT15 ProPackage

Part #: LT15OP

Includes anti-rollback log loading ramps, 1.2 m (48") cant hook and log taper wedge.



(Includes the same as above but with the LogRite® 1.2 m (48") cant hook.)



#### LT28 Power Feed

Part #: PF28

#### Log Deck Package

Part #: LDP

(Items can be ordered separately.) Make your operation a one-man show. (LT28, LT35 Manual & LT40 Manual)



Log Turner Part #: LT This simple accessory, when used in conjunction with the manual winch, enables a single operator to rotate larger diameter logs.



**Toeboards** Part #: TB Mounted on the sawmill bed's front and rear cross members. the toeboards enable you to lift either end of a tapered log by hand crank.



**Manual Winch** Part #: MW

The manual winch allows a single operator to load logs weighing several thousand pounds onto the bed and is used with the manual log turner to rotate logs.



#### Board Return (Includes Return Arm and Table.)

(LT40 Manual or LT40 Hydraulic models.)

Part #: MBR-A40

(Factory Installed on new mills.)

**Board Return Kit, Retro Manual Clutch** 

(Field Installed) Sawmills Equipped w/Manual Clutch Handle.

Part #: 036667

**Board Return Kit, Retro Auto-clutch** 

(Field Installed) Sawmills Equipped w/Auto-clutch Option.

Part #: 036668

Expedites off-bearing.

(Standard on LT40 Super Hydraulic.)





#### **Hydraulic Log Loading** and Log Turner Kit\*

(Items can be ordered separately.) Automatically load and turn logs on your sawmill while you watch! (LT35 Manual & LT40 Manual)

#### Hydraulic Log Loading/Turner Kit<sup>†</sup> Part #: HLTK

(Includes loading arm and turner)

**Hvdraulic Loading Arm\*** Part #: HLA

Hvdraulic Log Turner<sup>†</sup>

Part #: HLT

(Factory installed on new mills. Call for pricing on field installation.)

\* For 1992 or later sawmills with External Alternator t For mills 2010 and newer.

#### **Operator Seat**

Part #: OS

(LT40 Manual-LT70)

Even the hardest-working sawyers like to rest their feet once in a while. That's why we designed this soft, contoured seat to be easily

installed on our mills. When you want to take a break, you can quickly add the operator seat and be back to sawing within minutes.

(Reduces maximum log length by 635 mm (25"). Easily removed for full-size logs.)

#### SimpleSet Setworks

Part #: SSW

(Optional on LT40 Manual & LX150, & Standard on LT35, LT40 HD, LX100. & LX250\*.)

This setworks option quickly and accurately controls your blade height. Includes two stored presets and is easily adjusted to any thickness.





## Options\*

#### **Fine-Adjustment Outriggers**

(LT28-LT70)

Order just one or a whole set of six for easy and precise bed adjustment even in the most uneven setup. Call for details and recommendations.

Set of 6 Part #: FAO-KIT (Factory Installed) (Includes wrench)

Rear Side (qty 1) Part #: FAO-R Operator Side (qty 2) Part #: FAO-OB/FAO-OF Loading Side (qty 2) Part #: FAO-LB/FAO-LF

Front Side (qty 1) Part #: FAO-F

\* Prices shown are with new sawmill purchase and factory installed. Call for retro fit pricing.

Wrench sold separately Part #: 056831

(Now standard on LT50, LT70 and LX450 sawmills.)

#### **LubeMizer® High Performance Lubrication System**

Part #: LMS-HP

(LT40-LT70)

(Available as an option on new Wood-Mizer mills, and as a retrofit for nonremote, 12-volt mills built after April 1997.)

The LubeMizer® system helps melt away sap that can slow down sawing. It features an adjustable electronic flow controller & pump that applies a special lubricating solution to both sides of the blade.

#### LubeMizer® Additive

Part #: ADD-1

#### **Auto-clutch**

Part #: 036143 (LT40-LT70)

With the flick of a switch, engage the clutch and rev up the engine on your sawmill. Flip the switch in the other direction, and the blade will stop as the engine returns to idle. It's that simple.

(Now standard on new LT40 Hydraulic-LT70 and LX450 sawmills.)

#### Debarker

(LT35-LT70, LX100, LX150 & LX450)

Part #: DB

Keep debris away from your blades wi

power-washing. The Wood-Mizer Debarker blade clears a 1/4" wide path in front of where the blade enters the cut, protecting your blades from damage. The Debarker's 3/4HP motor helps extend blade life between sharpenings, as well as extending overall blade life.

(Standard on LT70 sawmills.)

#### **LaserSight**

(LT40-LT70)

Part #: LS

LaserSight acts as a second pair of eyes. Ideal for indoor sawmill setups, this laser beam pinpoints the precise location where the blade will hit the log, reducing slabs and increasing yield.

(LaserSight may be retrofitted to any Wood-Mizer mill equipped with a 12-V battery. Not recommended for use in direct sunlight.)



(NEW LT40 DB shown.)

#### Accuset® 2 Setworks

Offers more features and benefits than any setworks option in the industry. Convenience and accuracy at your fingertips.

Part #: 006024

(LT40-LT70 & LX450)



**Manual Mode** — allows you to operate the mill as usual and displays the blade height setting.

**Auto-Down Mode** — references the current blade height and allows you to select preset increments to move the blade down. Up to 16 settings can be selected and stored.

**Auto-Up Mode** — Ideal for raising the sawhead when large incremental cuts are needed.

Pattern Mode - program up to 16 different sawing increments measured from the bed up.

**Reference Mode** — program four pre-set vertical locations of the sawhead travel.

**On Board Diagnostics** — continually monitors operation. **Built-in Bypass** — when manual head adjustments are needed or desired

#### Wireless Head Control

Part #: WR\*\*

(LT40 Super-LT70, non remote only)

With this unit, sawyers operate the up/down, forward/reverse, blade guide arm, debarker, and auto-clutch head controls from any practical viewing distance around the mill; ensuring the best view of the work area. The remote is designed to be worn either around the waist or with the standard break-away shoulder strap; placing the joystick and toggle controls at the user's fingertips.

\*\* Must be ordered at time of purchase of the original sawmill (not retrofittable).

#### **Command Control**

Part #: RS/RA/RD\*\* Price & availability vary. Ask for details.

The Command Control puts you at a fixed location at the front of the mill and gives you the ability to control all head and hydraulic bed functions. Allowing you to sit or stand, this all-in-one operator station sends signals to the sawmill so each cut and log rotation is effortless.

This option is available for LT40 Hydraulics with SimpleSet Setworks or Accuset® 2 Setworks, LT40 Super Hydraulic and LT50 models with Accuset® 2 Setworks. Also available on the electric powered LT70 which includes a pedestal allowing you to move the command control anywhere within 1.8 m (6') around the sawmill. This option is limited to a 1.8 m (6') bed extension on LT40. LT50 and LT70 models. This option is coming soon for the LX450 sawmill.



## **Accessories\***

#### **Wood-Mizer Steel Cant Hooks**

Give yourself some leverage.

Part #: CH28 711 mm (28") Part #: CH48 1.2 m (48")

If you want to move logs, you definitely need cant hooks. These tools are used to roll, lift, move, and pivot logs. Until you've tried them, you won't believe how much leverage they can provide. Our hooks are made from special hardened steel and feature 711 mm (28") or 1.2 m (48") steel handles with a comfortable rubber grip. You'll need a minimum of two for basic log handling.

#### **Wood-Mizer Log Carrier**

Move small logs where you need them.

Part #: CHLC1

Sometimes you just need a little extra help maneuvering small logs a short distance. Wood-Mizer's Log Carrier is ideal for repositioning logs around your sawmill or on your woodlot.

#### LogRite® Cant Hooks

This is the CANT hook that CAN.

Part #: MS030 762 mm (30") Part #: CH048 1.2 m (48") Part #: CH060 1.5 m (60") Part #: MH078 2 m (78")

The handles of the LogRite® cant hooks are made of aluminum custom painted in Wood-Mizer orange. The most popular are offered in 762 mm, 1.2 m, 1.5 m, and 2 m. You won't believe how great the hook catches, giving you more leverage and torque.

LogRite® cant hooks are guaranteed for life through the manufacturer.



Carrying logs the old-fashioned way.

Part #: LC054

With one person holding each handle, this 1.372 mm (54") timber carrier helps you move large logs around a woodlot.

#### LogRite® Log Arches

Professional log moving tools built for life!

LogRite® Arches are perfect for moving logs of all sizes with minimal impact on the land. Ergonomically engineered for a lifetime of use, these arches are used by arborists, portable sawmill owners and forest land owners.

LogRite® Buck Arch Log Arch with 2 Man Handle Part #: BA022H

Handles logs up to 560 mm x 4.9 m (22" dia x 16') long (Wt. Cap. 907 kg / 2,000 lbs)

LogRite® Drop Tongue with Winch for Buck Arch Log Arch Part #: BDTW

LogRite® Junior Log Arch Part #: JA016

Handles logs up to 406 mm x 4.9 m (16" dia x 16') long. (Wt. Cap. 454 kg / 1.000 lbs)

LogRite® Extension Handle for LAJR

Part #: JH036

#### LT10, LT15 & LT15WIDE Log Clamp (Retrofit)

Part #: 065661

Easily positioned, zinc plated clamp for securing log.

LT10. LT15 & LT15W Log Clamp Point (sold separately)

Part# 075295

#### LT10 Bed Extension

Part #: LT10BS1

2.1 m (7') Extensions These bolt together bed sections can be added to the LT10 sawmill to cut longer lengths. (No practical limit.)

#### LT15 Bed Extension

Part #: LT15BS

2 m (6'8") Extensions Extend your LT15 sawmill cutting length capacity.

(No practical limit.) Not available for the LT15GO

#### LT15WIDE Bed Extension (Not shown)

Part #: LT15BSW

2 m (6'8") Extensions

#### Portable Sawmill **Bed Extensions**

Longer logs? No problem. (LT28-LT70)

Part #: BX6

1.8 m (6') Extensions

Part #: BX12

3.6 m (12') Extensions

Part #: BX24

7.3 m (24') Extensions

Wood-Mizer's portable sawmills can handle just about any log length imaginable. Add 1.8, 3.6, or 7.3 m (6', 12', or 24') extensions to the existing bed sections and tackle any

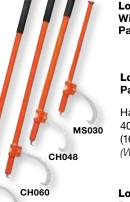
log with ease.

(Prices are with the purchase of a new sawmill. and length of portable sawmill bed extension depends on mill model.)

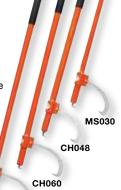


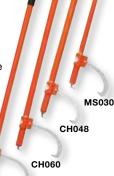






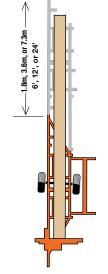














## **Accessories\***

#### **Resaw Attachment**

Make two boards from one in a single pass (LT15-LT70 with power feed option.)

Part #: RS2\*\*

**Options** 

Part #: RS2 - LT15S (Stand for LT15)

Lathe-Mizer® Log Lathe Attachment

The list is nearly endless as to what you will be able to

produce with a Lathe-Mizer®. Make columns or posts with 3,

4, 6, or 8 sides or perfectly round. The Lathe-Mizer® is also a

Shingle Belt Part #: RS2-SB



Shingles

Lapsiding

An Industry First.

Part #: LATHE

(LT15-LT70)

This attachment resaws slabs gaining you valuable lumber that otherwise would have been lost, produces lap siding – by splitting 4/4 lumber into two even pieces of siding, & can resaw smaller cants into pallet lumber. With the optional "shingle belt", you can produce your own shingles.



#### Shingle & Lapsider

Save money by making your own shingles and siding.

Part #: SLR\*\* (LT15-LT70)

Part #: SLRKIT-LT15.1

Adding this option is an easy and affordable way to make your own roofing and siding materials. The SLR accurately cuts wood shingles and tapered lapsiding on your mill.

\*\* For the LT15, an adapter kit or stand are needed to use the SLR and RS2 attachments.



Making Siding

#### Lathe-EX

Bed Extension for Lathe-Mizer®

tenons up to 76 mm (3") long.

Part #: Lathe EX

Add this 1.2 m (4') bed extension to Lathe-Mizer® and handle logs up to 3.8 m (12'4") long.

Tenon Kit
Part #: LMTKIT

Add versatility to your current Lathe-Mizer® attachment. Create tenons to work piece stock up to 127 mm (5") in diameter. Produce a finished taper look from the tenon up to maximum diameter of work piece. It makes 38 or 51 mm (1 1/2" or 2")



Protect your investment.

Part #: CC (LT40 head)
Part #: CC15W (LT15 head)

Part #: CC70 (LT70 head)

Cover for all engines

Cover for all consoles

(LT15-LT70)

Don't risk rust. We have carriage and engine covers to fit our LT15 - LT70 sawmill models. These tough covers are made from high-quality, fiber-reinforced material.

(The CC one-piece covers are not recommended for high-speed transporting.)



One-piece cove



Engine cover with console cover

#### Spare Tire

Just in case.

Part#: 015987

356 mm (14") Silver Rim

Part#: 046063

381 mm (15") Black Rim (For LT70

Remote DC only.)

Part#: 015988

381 mm (15") Silver Rim

(For LT40 Supers, LT50, LT70 non-remote and LT70 remote AC only,



#### **Board Outfeed Table**

Save your back.

Part #: 016652

This outfeed table is specifically designed to

handle the thickest boards and cants – even heavy oak. In addition to its heavy-duty construction, this table is also designed for quick height adjustments and easy storage.

**Dimensions:** 2.4 m (8') L x 762 mm (30") W

**Weight:** 131 kg (289 lbs)

(Shippable, or can be carried on a sawmill.)

# perfect tool for the woodworker who wants to get into more specialized projects. Handles logs up to 330 mm dia. x 2.5 m (13" dia x 8'4") long. Spinning is powered by a 0.75 kW (1 HP) electric motor connected to a 110V outlet.



# Www Wood-Mizer Difference

#### 10 REASONS TO BUY A WOOD-MIZER:

- Wood-Mizer revolutionized the portable bandsaw mill concept 37 years ago and has more satisfied customers than all other manufacturers combined...more than 80.000 mills worldwide and counting.
- Wood-Mizer has the greatest ability to support your equipment after purchase through our extensive global network of distributors who provide excellent training, service, and spare parts.
- Wood-Mizer employs more than 800 people worldwide that will treat you as an owner and their only customer.
- Wood-Mizer mills have cut millions of board feet of lumber, have created successful milling businesses, and have had a positive impact on the forestry industry.
- Wood-Mizer attends many expositions each year so that you can see the quality of our equipment in action, the professionalism of our representatives, and the success of our customers firsthand.
- Wood-Mizer stands behind our equipment with the strongest warranties and the strongest field service staff in the industry.
- Wood-Mizer equipment utilizes patented designs that force others to rely on less accurate designs which use added weight and bulk, but fail to come close to our durability.
- Wood-Mizer has tens of thousands of customers that can testify to the integrity of our product, service, and the success that they have achieved with our equipment.
- Wood-Mizer is a strong, recognized brand that was built one customer at a time.
- 10. Wood-Mizer will be here in the future and you can feel safe in investing in our equipment.





# Single Blade Edger

Edging on your mill is certainly an option, but it monopolizes your mill's time, keeping your mill away from what it does best: sawing. With the EG50 Single Blade Edger, you can saw and edge your flitches all in-line without ever having to set them down and pick them up again.



EG50 SPECIFICATIONS*				
Description	Imperial	Metric		
Power Options				
Gas - EG50G10	10 HP	7.4 kW		
Blade				
Diameter	10"	254 mm		
Туре	Carbide			
Feed System				
Manual Push				
Feed Rate	Variable			
Material				
Board Thickness	0.25" - 2.25"	6.4 mm - 57 mm		
Board Width	1.5" - 12"	38 mm - 305 mm		
Machine Specs				
Length	8'	2.4 m		
Width	26" (36" overall)	660 mm (914 mm overall)		
Height	3' - 4' (Adjustable)	914 mm - 1,219 mm (Adj.)		
Weight	373 lbs	170 kg		
Table Height	33"	838 mm		



Single blade shown.



Transport your mill and EG50 with one vehicle.



7.4 kW engine can be quickly and easily removed for loading or maintenance



Pull handle to adjust any board width in 38 mm (1/8") increments up to 304 mm (12") wide.

<sup>\*</sup> Specifications are subject to change without notice.



# Twin Blade Edger

The EG100 is an affordable and durable twin blade board edger designed to improve overall production and efficiency by edging sideboards and slabs. Featuring two 254 mm (10") carbidetipped blades with one adjustable and one fixed, the EG100 can handle up to 508 mm (20") wide flitches and edge up to 305 mm (12") wide





#### Kohler Command Pro Gas

10.4 kW engine with recoil start provides plenty of power to edge boards up to 51 mm (2") thick. 7.4 kW electric motor optional.



#### Removable Board Fence and Scale

(Imperial or Metric) helps to easily size your board widths.



#### Two 10" carbidetipped blades

(one fixed and one adjustable) to properly edge boards in one pass.



#### Manual blade adjustment

easily and precisely adjust the distance between the blades to produce accurate finished lumber.



#### Hold-down rollers

on the infeed and outfeed help to keep the boards secure during edging.

<b>EG100 SPECIFICATIONS</b>	*	
Description	Imperial	Metric
Power options		
Gas - EG100G14	14 HP	10.4 kW
Electric 230V 1Ph - EG100EA11U	10 HP	7.4 kW
Electric 230V 3Ph - EG100EB11U	10 HP	7.4 kW
Electric 460V 3Ph - EG100EC11U	10 HP	7.4kw
Blade		
Diameter	10"	254 mm
Туре	Carbide	
Feed System		
Conveyor Belt	12"	305 mm
Feed Rate	29 fpm	8.8 mpm
Material		
Board Thickness	0.25" - 2"	6.3 mm - 51 mm
Board Width	1.5" - 12"	38 mm - 305 mm
Feed Width	1.5" - 20"	38 mm - 508 mm
Machine Specs		
Length	9'10"	2.9 m
Width	52"	1,320 mm
Height	50"	1,270 mm
Weight	1,060 lbs.	480 kg
Table Height	33"	838 mm
Options		
Extension Table	40" x 24"	1,016 mm x 609 mm



EG100G14 shown with optional 1,016 mm x 609 mm (40"x 24") extension tables.

Overall length 419 mm (16'6").



# Twin Blade Edger

The value of lumber with clean edges can often exceed the value of rough-cut boards. In one pass, Wood-Mizer's EG200 Twin Blade Edger takes boards fresh off the mill and turns them into clean, square-edged lumber. This edger is easy to use, with one fixed blade and one moveable blade that adjusts with a manual dial. Easily select the precise size of lumber you need, from 76 mm to 381 mm (3" to 15") wide. Lower the perimeter fence when you need to edge only one side of a board. Add a trailer package for easy transporting.





Return Roller Kit (Optional) Part #: TBRK



One fixed and one movable blade edge both sides of your board in one pass, saving you time.



choose the size of lumber you

want to edge.



nm
mm
mm

<sup>\*\*</sup>Trailer Package (Optional)

Trailer package includes axle, rims, tires, fenders, adjustable outriggers, wiring harness, running/turning/stop lights, trailer hitch with ball coupler assembly, and safety chains.

Part #: EGTR

<sup>\*</sup> Specifications are subject to change without notice.

# HR120

## **Horizontal Resaw**

The HR120 Horizontal Resaw is a basic, affordable resaw, with an innovative design that cuts extremely accurate lumber. Different from most basic resaws, the HR120 has a large 406 mm (16") width capacity and is powered by either gas, diesel, or electric power. This unit also features all electrical drives, eliminating the need for hydraulics.





8° tilting bed for siding



HR120G25-1 shown with optional three engineered roller tables

Part# HRTBL-KIT



HR120 SPECIFICATION	IS*		
Description	Imperial	Metric	
Power			
Gas - HR120G19-1	19 HP	14.7 kW	
Gas - HR120G25-1	25 HP	18.6 kW	
Diesel - HR120D17-1	17 HP	12.7 kW	
Electric 230V 1Ph - HR120EA10-1	10 HP	7.5 kW	
Blade			
Length	158"	4 m	
Width	1.25" or 1.5"	32 mm or 38 mm	
Profile	Various		
Blade Wheel			
Diameter	19"	483 mm	
Type	Belted Cast Stee	l	
Feed System			
Conveyor, Rubber Belt	12"	305 mm	
Head height adjustment	Electric Powered		
Feed Rate	0-60 ft/min	0-18 m/min	
Material			
Length	18" - Unlimited	457 mm - Unlimited	
Width	1" - 16"	25 mm - 406 mm	
Height	0.25" - 12"	6.4 mm - 305 mm	
Machine Specs			
Length	78"	2 m	
Width	72"	1.8 m	
Height	85"	2.2 m	
Weight	980 lbs	444 kg	
Options			
Shingle Belt	HR120-SB		
Manual Return System	HRTBL-KIT		
Powered Board Return	HRPBR		



## **Horizontal Resaw**

The HR130 is one of Wood-Mizer's affordable resaws that quickly turns cants into product with minimal labor. The compact design and simple operation are easily integrated into existing sawmill operations. The HR130 features a 11 kW (15 HP) 3 phase electric motor and its feed rate is 0 - 26 m/min (0 - 85 ft/min). It has a large 406 mm (16") width capacity and the

belt tilts to cut at an angle of up to 8 degrees, giving you flexibility for a range of products from one machine.









Large capacity Compact design with a large 406 mm (16") width capacity.



8° tilting bed for siding

Description	Imperial	Metric
Power		
Electric 230V 3Ph - HR130EB15-1	15 HP	11 kW
Electric 230V 3Ph w/ Setworks - HR130EB15-1SET	15 HP	11 kW
Electric 460V 3Ph - HR130EC15-1	15 HP	11 kW
Electric 460V 3Ph w/ Setworks - HR150EC15-1SET	15 HP	11 kW
Blade		
Length	158"	4 m
Width	1.25" or 1.5"	32 mm or 38 mm
Profile	Various	
Blade Wheel		
Diameter	19"	483 mm
Type Belted Cast Steel		
Feed System		
Conveyor, Rubber Belt	12"	305 mm
Head height adjustment	Electric Powered	
Feed Rate	0-85 ft/min	0-26 m/min
Material		
Length	18" - Unlimited	457 mm - Unlimite
Width	1" - 16"	25 mm - 406 mm
Height	0.25" - 12"	6.4 mm - 305 mm
Machine Specs		
Length	78"	2 m
Width	72"	1.8 m
Height	85"	2.2 m
Weight	1,100 lbs	500 kg
Options		
Shingle Belt	HR120-SB	
Manual Return System	HRTBL-KIT	
Powered Board Return	HRPBR	

Scan this code to watch a video of the HR130



Operates in imperial,

decimal and metric with

eight thickness presets. \* Specifications are subject to change without notice.



# Compact Single Horizontal Band Resaw

Resaw cants and boards into two pieces with each pass with the compact and versatile HR150 super horizontal band resaw! Designed to easily fit into your lumber or pallet operation, the HR150 is ideal for efficiently resawing material or recovering slabs, flitches, and jacket boards.

> position controls, blade engagement, variable feed speed, saw blade tension,

and emergency stop.



\*Additional Support Table must be added for longer materials.



**Digital Blade Position** Control<sup>†</sup>

Digital setworks ensure accurate height positioning of the saw blade.



Idle Top Roller

This heavy-duty, built to last resaw also features an additional idle top roller to ensure stability.



**Automatic** blade tension†

Air-over-oil hydraulic system maintains smooth, reliable and proper tension on the blade for longer blade life.



**Pneumatic Hold Down Top Rollers** Material is secured

for resawing automatically by a pneumatic hold down top roller.



Air Actuated Oil **Lubrication System** 

Turned on and off with a manual valve, lubrication is applied directly to the blade to keep it clean of pitch and sawdust build-up.

Description	Imperial	Metric
HR150 Super Power Options (1 motor)		INIGUIG
Electric 230V / 50Hz 1Ph	20 HP	15 kW
HR150SEA20	20 HF	13 KW
Electric 230V / 60HZ 3Ph	25 HP	18.5 kW
HR150SEB25	20111	10.0 KW
Electric 400V / 50Hz 3 PH	20 HP	15 kW
HR150SEH20		
Electric 460V / 60HZ 3Ph	25 HP	18.5 kW
HR150SEC25		
HR150 Manual Power Options (1 moto	r)	
Electric 230V / 50Hz 1Ph	20 HP	15 kW
HR150EA20S		
Electric 230V / 60Hz 1Ph	25 HP	18.5 kW
HR150EB25S	00.110	4= 114
Electric 230V / 50Hz 3Ph HR150EA20	20 HP	15 kW
Electric 230V / 60Hz 3Ph	25 HP	18.5 kW
HR150EB25	20 NP	10.0 KW
Electric 460V / 60Hz 3Ph	25 HP	18.5 kW
HR150EC25	20111	10.5 KW
Electric 400V / 50Hz 3Ph	20 HP	15 kW
HR150EH20		
Blade		
Length	168"	4,267 mm
Width	11/4", 11/2", 2"	32 mm, 38 mm, 51 mr
Profile	Various	
Blade Wheel		
Diameter	28"	711 mm
Туре	Steel, dynamically	balanced
Feed System	, ,	
Conveyor Surface	11½" x 106"	292 mm x 2,692 mm
Conveyor, Rubber Belt	215¾"	5,480 mm
Feed rate - Variable	0 - 90 ft/min	0 - 27 m/min
Power	2 HP	1.5 kW
Vaterial Variant		
Length*	12.5" - Unlimited	317 mm - Unlimited
Width	1" - 11.5"	25 mm - 292 mm
Height	10"	254 mm
Cut Height	1/4"- 5"	6 mm - 127 mm
Machine Specs		
Packing Dimensions	82" x 106" x 51"	2.1 m x 2.7 m x 1.3 m
Length	118"	2,997 mm
Width	89"	2,260 mm
Height	82.5"	2,095 mm
Weight	2.095 lbs	950 kg
Dust Collection port size	(4) 4" Dia.	(4) 101 mm Dia.
Compressed Air	58 psi	399 kpa

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<sup>\*</sup> Specifications are subject to change without notice.

<sup>†</sup> Offered only on the Super model.

Wood-Mizer

# Twin Horizontal Band Resaw with Performance Package

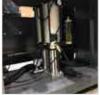
pieces with each pass with the HR250 high-production lumber and pallet board operations, the HR250 features two horizontal bandsaw blades within one compact head which is ideal for resawing cants, boards, or stressed material.

# Resaw cants and boards into two or three super horizontal band resaw. Designed for

#### HR250 SUPER WITH PERFORMANCE PACKAGE FEATURES\*\*



**Control Panel Setworks** Pedestal control panel includes blade position controls, blade engagement, variable feed speed, saw blade tension, and emergency stop



Automatic blade tension Air-over-oil hydraulic system maintains smooth, reliable and proper tension on the blade for longer blade life.



**Digital Blade Position Control** Digital setworks ensure accurate height positioning of the saw blade.

#### **HR250 MAIN FEATURES**



Pneumatic Hold-Down **Top Rollers** Material is secured for resawing automatically

by a pneumatic hold

down top roller.



configuration

In a single pass, make one or two horizontal cuts to resaw cants and boards within a compact saw head.



Four Steel Band Wheels

Four 710 mm (28") diameter dynamically balanced steel band wheels are located within one compact saw head.



**Air Actuated Oil Lubrication System** 

Turned on and off with a manual valve, lubrication is applied directly to the blade to keep it clean of pitch and sawdust build-up.

HR250 SPECIFICATIONS*					
Description	Imperial	Metric			
HR250 Super Power Options (2 motors)					
Electric, 230V / 50Hz 3Ph HR250SEA20	20 HP	15 kW			
Electric, 230V / 60Hz 3Ph HR250SEB25	25 HP	18.5 kW			
Electric, 460V / 60 Hz 3Ph HR250SEC25	25 HP	18.5 kW			
Electric, 400V / 50Hz 3Ph HR250SEH20	20 HP	15 kW			
HR250 Manual Power Options (2 r	notors)				
Electric, 230V / 50Hz 3Ph HR250EA20	20 HP	15 kW			
Electric, 230V / 60Hz 3Ph HR250EB25	25 HP	18.5 kW			
Electric, 460V / 60 Hz 3Ph HR250EC25	25 HP	18.5 kW			
Electric, 400V / 50Hz 3Ph -HR250EH20	20 HP	15 kW			
Blade					
Length	168"	4,267 mm			
Width	11/4" - 11/2"	32 mm - 38 mm			
**Optional	2"	51 mm			
Thickness	0.035" - 0.045"	0.889 mm - 1.14 mm			
Blade Wheel					
Diameter	28"	711 mm			
Type Steel, dynamically balanced					
Feed System					
Conveyor Surface	11½" x 106"	292 mm x 2,692 mm			
Conveyor Belt	215¾"	5,480 mm			
Feed rate - Variable	0 - 90 ft/min	0 - 27 m/min			
Power	2HP	1.5 kW			
Cutting Capacity					
Min. Cut Height	0.2"	5 mm			
Max. Cut Height	6¾"	170 mm			
Max. Material Height	10"	254 mm			
Min. Material Length	24"	610 mm			
Max. Material Length	N/A	N/A			
Min. Material Width	1"	25 mm			
Max. Material Width	11½"	292 mm			
Dimensions and Requirements					
Packing dimensions, frame	86" x 45" x 83"	2.2 m x 1.1 m x 2.1 m			
Packing dimensions, conveyor	113" x 251/4" x 24"	2.8 m x 640 mm x 610 mm			
Length	110"	2,794 mm			
Width	87"	2,210 mm			
Height	78"	1,981 mm			
Weight	3,085 lbs	1,400 kg			

<sup>\*</sup> Specifications are subject to change without notice.



MP100 SPECIFICATIONS*		
Description	Imperial	Metric
Power Options (Power head and mast only)		
1Ph 230V Electric - MP100EA5U (100 amp service with 70 amp class "J" fuse)	7.5 HP	5 kW
3Ph 460V Electric - MP100EC5-1 (30 amp service with 15 amp class "J" fuse)	6 HP	4 kW
Material		
Width	0.25" - 20.5"	6 mm - 521 mm
Height	2.5" - 23.5"	64 mm - 597 mm
Feed System		
Push/Crank	Manual	
Head height adjustment	Manual	
Molder Head		
Number of knives	4 (Straight kn	ives included)
Maximum molding width (Planing capacity)	16" 20.5"	406 mm 521 mm
Bed Options		
Bed Sections - LT15BS	6'8" each	2,032 mm
Bed Kit - 065189	2 Log clamp assemblies, 10.4 m of 8 mm (34' of 5/16") rope and end stops	
Knife Options		
Profiling Clamp - 504192-S - (minimum of 2 required)		
Knife Clamps - 501175 - (Set of 16 or sold separately)		

#### LOG MOULDER/PLANING HEAD



#### Add-on to existing LT15 Sawmill

The MP100 can be added to an existing LT15 sawmill with three bed sections. With this combination, a log can be turned into a moulded product all in one place by using the sawmill head for sawing the log into a cant and the MP100 to do the moulding/ planing. No need to move the beam to a different machine.



(Bed sections sold separately.)

### OPTIONAL MP100 KNIFE PROFILES



MP100 PROFILE SWEDISH COPE SET Part#: 061050



MP100 PROFILE #2 D-FACE KNIFE SET Part#: 061041



MP100 PROFILE #1 T&G SET

Part#: 061035



#### COMBO KNIFE SET

#1 T&G SET, Part#: 061035 #2 D-FACE KNIFE SET. Part#: 061041 AND A SET OF 16 KNIFE CLAMPS Part#: 501175

#### **DELUXE KNIFE SET**

(INCLUDES COMBO KNIFE SET PLUS THE SWEDISH COPE PROFILE Part#: 061050 FOR ABILITY TO PRODUCE ALL PROFILES SHOWN ABOVE)

<sup>\*</sup> Specifications are subject to change without notice.



# Compact & Versatile Four-Sided Planer/Moulder

The MP260 four-sided planer/moulder is a versatile, compact machine engineered for professional woodworkers, carpenters, or joiners in the construction trade. Affordable and easy to use, the MP260 planes and moulds boards on all four sides in a single pass into a variety of professionally finished products including flooring, planed boards, crown moulding, cabinet trim, paneling, door and window frames, and furniture components.

MP260 shown with optional Infeed/Outfeed Tables, sold separately.

Part # 265000

# MP260 4-SIDED PLANER/MOULDER Description Part # Power Options 230V / 50 Hz, 1Ph 230V / 60 Hz, 1Ph MP260EA13S-V 230V / 60 Hz, 3Ph MP260EB13U-V 230V / 60 Hz, 3Ph MP260EB13U-V 400V / 50 Hz, 3Ph MP260EH13S-V

<sup>\*</sup> Specifications are subject to change without notice.

#### **MP260 MAIN FEATURES**



**Centralized Control Panel**Allows the operator to start and stop all four cutters and power feed motors separately.



Easy-to-change Knife Profiles Changing knives is simple and takes approximately 10 to 20 minutes.



Five Feed Rollers
Four steel and one
rubber power roller
steadily move the board
through the machine.



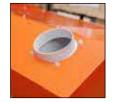
Adjustable Table Height The table height is easily adjusted with a manual hand crank.



Heavy-duty Construction Built to last with a heavy-duty cast-iron table, durable sheet steel chassis, and premium components.



**4 Cutting Heads**Plane and mould boards
on all four sides in a
single pass into a variety
of finished products.



Multiple Extraction Points
Located near the cutters connect with your chip extraction system to keep chips from building up in the machine.



Variable Feed Rate

Is adjustable from

2.5 - 14 m/minute

(7 - 47 ft/minute)

for 60 Hz.

Large Viewing Window Allows the operator to supervise the entire cutting process from rough sawn boards to final products.



WIP200 SPECIFICATI	UNS	
Description	Imperial	Metric
Capacity		
4-sided planing/moulding		
Width of board	1" - 10 1/4"	25 mm - 260 mm
Height of board	1/4" - 4"	6 mm - 102 mm
2-sided planing/moulding		
Width of board	1"- 11 13/16"	25 mm - 300 mm
Height of board	1/4" - 9"	6 mm - 229 mm
1-sided planing/moulding		
Width of board	1" - 16"	25 mm - 406 mm
Height of board	1/4" - 9"	6 mm - 229 mm
Upper Horizontal Cutter		
Diameter	2 7/8"	73 mm
Width	16 1/8"	410 mm
Power	5.5 HP	4 kW
Speed	7200 rpm 60 Hz / 60	000 rpm 50 Hz
Max. cutting depth	5/16"	8 mm
Max. profile depth	3/4"	19 mm
Lower Horizontal Cutter		
Diameter	2 7/8"	73 mm
Width	11 13/16"	300 mm
Power	4 HP	3 kW
Speed	7200 rpm 60 Hz / 60	000 rpm 50 Hz
Max. cutting depth	0- 5/16"	0 - 8 mm
Max. profile depth	1/2"	13 mm
Vertical Cutters		
Spindle diameter	1 3/16"	30 mm
Max. cutter height	3 15/16"	100 mm
Max. diameter	5 1/2"	140 mm
Power	4 HP	3 kW
Rotation speed	6000 rpm	
Max. cutting depth (approximate)	1 3/16"	30 mm
Standard Cutter		
Туре	TB90 steel fzb	
Diameter head	3 9/16"	90 mm
Height head	1 9/16"	40 mm
Knife type	HSS	
Knife Width	2"	51 mm
Power Feed		
Power	0.5 HP	0.37 kW
Feed Speed	7 - 47 ft/min 60 Hz	2.5 - 14 m/min 60 Hz
Electrical		
Total Power	18 HP	13.4 kW
Connection	3 Phase, 230V, 20A 1 Phase, 230V, 50A	
* Pricing and specifications are sub	piect to change without	notice

MP260 SPECIFICATIONS\*

#### **OPTIONS & ACCESSORIES** (Call for Pricing)

#### Description

Planing & moulding knives (see page 65) Chip extractor systems

Table extensions - Part# 265000

Rubber feed rollers

#### **DIMENSIONS AND WEIGHT**

Description	Imperial	Metric
Length x Width	43" x 35"	1,092 mm x 889 mm
Height	38"	965 mm
Weight	903 lbs	410 kg
Shipping Weight	1,091 lbs	495 kg



# **Large Capacity & High Production** Four-Sided Planer/Moulder

The MP360 four-sided planer/moulder is a high-production, large capacity machine engineered for professional workshops. With a larger capacity and higher hourly production levels than the popular Wood-Mizer MP260 planer/moulder, the MP360 planes and moulds boards on all four sides in a single pass into a variety of professionally finished products.

Part #

MP360EB16S

MP360EB16U

MP360EH16S



<sup>\*</sup> Specifications are subject to change without notice.

#### **MP360 MAIN FEATURES**



Centralized Control Panel Allows the operator to start and stop all four cutters and power feed motors separately.



Easy-to-change Knife Profiles Changing knives is simple and takes approximately 10 to 20 minutes.



Adjustable Height
The table and machine
height are adjusted
together from
10 mm - 229 mm
(3/8" - 9").



Five Feed Rollers
Four steel and one
polyurethane power
roller steadily move
the board through the
machine.



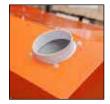
Variable Feed Rate Is adjustable from 12 – 60 ft/minute (3.6-18 m/minute) for 60 Hz.



Heavy-duty Construction Built to last with a heavy-duty cast-iron table, durable sheet steel chassis, and premium components.



**4 Cutting Heads**Plane and mould boards
on all four sides in a
single pass into a variety
of finished products.



Multiple Extraction Points
Located near the cutters connect with your chip extraction system to keep chips from building up in the machine.



Large Viewing Window Allows the operator to supervise the entire cutting process from rough sawn boards to final products.

#### **OPTIONS & ACCESSORIES** (Call for Pricing)

#### Description

Planing & moulding knives (see page 65)

Chip extractor systems

Rubber feed rollers

Board fence extensions

Support roller

#### **DIMENSIONS AND WEIGHT**

Description	Imperial	Metric
Length x Width	117" x 44"	2,972 mm x 1,118 mm
Height	56"	1,422 mm
Weight	1,488 lbs	675 kg
Shipping Weight	1,631 lbs	740 kg



MP360 SPECIFICATION	DNS*	
Description	Imperial	Metric
Capacity		
4-sided planing/moulding		
Width of board	1" - 10 3/4"	25 mm - 349 mm
Height of board	1/4" - 6"	6 mm - 152 mm
2-sided planing/moulding		
Width of board	1" - 16 1/8"	25 mm - 410 mm
Height of board	1/4" - 9"	6 mm - 229 mm
1-sided planing/moulding		
Width of board	1" - 20"	25 mm - 508 mm
Height of board	1/4" - 9"	6 mm - 229 mm
Upper Horizontal Cutter		
Diameter	3 7/16"	87 mm
Width	20"	508 mm
Power	7.5 HP	5.5 kW
Speed	6000 rpm 50 Hz &	60 Hz
Max. cutting depth	5/16"	8 mm
Max. profile depth	3/4"	19 mm
Lower Horizontal Cutter		
Diameter	2 13/16""	71 mm
Width	16 1/8"	410 mm
Power	5.5 HP	4 kW
Speed	7200 rpm 60 Hz / 6	6000 rpm 50 Hz
Max. cutting depth	0- 5/16"	0 - 8 mm
Max. profile depth	3/8"	10 mm
(slot drill)	1/2"	13 mm
Vertical Cutters		
Spindle diameter	1 3/16"	30 mm
Max. cutter height	5"	127 mm
Max. diameter	5 1/2"	140 mm
Power	4 HP	3 kW
Rotation speed	7200 rpm 60 Hz / 6	
Max. cutting depth (approximate)	1 3/16"	30 mm
Standard Cutter	1 0/10	00 111111
Type	TB90 steel fzb	
Diameter head	3 9/16"	90 mm
Height head	1 9/16"	40 mm
Knife type	HSS	
Knife Width	2"	51 mm
Power Feed	-	V1 111111
Power	1 HP	0.75 kW
Feed Speed	12-60 ft/min 60 Hz	3.6 - 18 m/min 60 h
reeu speeu	12-60 ft/min 60 Hz	3.6 - 18 m/min 60 F
Electrical	10-49/ 11/MIN 50 HZ	3-13 III/MIN 5U HZ
Total Power	22 HP	16.25 kW
<ul><li>Connection</li><li>Pricing and specifications are subj</li></ul>	3 Phase, 230V, 32-5	

#### **PLANING & MOULDING**

# **Chip Extractors**



#### MD400 CHIP EXTRACTOR BASE

The heart of the system is a sturdily built, customizable steel extractor with a flow rate of 4000 m³/h. Depending on your extraction needs, the outlet can be pointed in different directions and the inlet can be mounted on two sides.

MD400 (301-000) SPECIFICATIONS			
Description	Imperial	Metric	
Motor	4 HP	3 kW	
Suction inlets	3 x 4" 1 x 5"	3 x 100 mm 1 x 130 mm	
Outlet Size	8"	200 mm	



#### MD500 CHIP EXTRACTOR BASE

The heart of the system is a sturdily built, customizable steel extractor with a flow rate of 5000 m<sup>3</sup>/h. Depending on your extraction needs, the outlet can be pointed in different directions and the inlet can be mounted on two sides.

MD500 (302-000) SPECIFICATIONS		
Description	Imperial	Metric
Motor	5.5 HP	4 kW
Suction inlets	5 x 4" 1 x 5"	5 x 100 mm 1 x 130 mm
Outlet Size	10"	250 mm



#### MD400 Wheeled Chip Extraction System

Complete extraction system that includes filter, cyclone, and chip collection bags. Collection bag size is 2 x 250 liters (2 x 65 gallons). Call for pricing.



## MD400 / MD500 Floor-mounted Chip Extraction System

Complete extraction system that includes filter, cyclone, and chip collection bags. Collection bag size is 2 x 250 liters (2 x 65 gallons). Call for pricing.



#### MD400 / MD500 Chip Extraction System for Chip Containers

Complete extraction system that includes filter, cyclone, and chip collection bags. For use with a chip container. Delivery hose between cyclone and fan allows the fan to be located away from the cyclone system. Call for pricing.

#### PLANING & MOULDING

# **Knives**



Interior and Exterior Siding and Paneling, Radius 4 Tongue and Groove.



Decking Radius 3



Interior and Exterior Siding and Paneling. V-Joint. Tongue and Groove.



WOOD-MIZER OFFERS A RANGE OF PLANING/MOULDING KNIVES TO PRODUCE

THE EXACT PRODUCT YOU NEED FOR YOUR PROJECT OR CLIENT.

KIL-038 Wedge



Exterior and Interior Shiplap. 12.7 mm Rabbet.



Interior and Exterior Panelling. Tongue and Groove.



Back Cut-Out Relief Knife for Siding and Panelling.



KIL360-038 Wedge

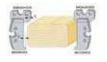
#### BASIC PLANER/MOULDER KNIFE SET

This package includes 9 pair of profiling knives (size 40 mm) for manufacturing of siding, paneling, shiplap, and decking. The MP260 basic set comes with 3 pair of KIL-038 wedges. The MP360 basic set comes with 2 pair of KIL360-038 wedges and 1 pair of KIL-038 wedges.

BASIC KNIFE SETS	
Description	Part #
Basic Knife Set MP260	WM90-106
Basic Knife Set MP360	WM90-107



Interior and Exterior Siding and Paneling. Radius 4 Tongue and Groove.



Decking V-Joint 45. thickness adjustable between 13-51 mm.



and Paneling. V-Joint. Tongue and Groove.



KIL-038 Wedge



Exterior and Interior Shiplap. 12.7 mm Rabbet.

Back Cut-Out Relief Knife

for Siding and Panelling.



Interior and Exterior Panelling. Tongue and Groove.



Top Cut-Out Pearl Profile.



Interior and Exterior Siding



Back Cut-Out Relief Knife for Siding and Panelling.



KIL360-038 Wedge



Interior and Exterior Siding and Paneling. V-Joint. Tongue and Groove.



Decking Radius 4, thickness adjustable between 13-51 mm.

#### EXTENDED PLANER/MOULDER KNIFE SET

This package includes 11 pair of profiling knives (size 40 mm), 4 pair of profile knives (size 60 mm) for manufacturing of siding, panelling, shiplap, and decking. The MP260 extended set comes with 3 pair of KIL-038 wedges. The MP360 extended set comes with 3 pair of KIL360-038 wedges plus 1 pair of KIL-038 wedges.

EXTENDED KNIFE SETS	
Description	Part #
Extended Knife Set MP260	WM90-108
Extended Knife Set MP360	WM90-109

Contact us for additional information on individual replacement or custom knife needs: www.woodmizer.com/eng

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# Kilns

#### Maximize the value of your lumber



Kiln drying is a simple, cost effective method recommended for anyone who wants to increase profits by selling dried lumber. Kiln dried lumber typically sells for a third more than green lumber and eliminates the need for customers to incur costs associated with drying lumber before use.

Using an innovative heat pump technology system to remove water from the lumber, a dehumidification kiln recycles heat continuously which uses up to 60% less energy than a conventional kiln. Offering four dehumidification kiln options with capacities that range from 2.36 m³ - 82.6 m³ (1,000 – 35,000 bd ft), Wood-Mizer's line of kilns provide a variety of quality lumber drying systems at an affordable price for any size operation.



#### Intro to Kiln Drying

Want to learn more about drying lumber? Request our FREE Introduction to Kiln Drying guide at www.woodmizer.com/kilns

#### **Moisture Meter**

Pin-free, electromagnetic wave sensor technology takes accurate measurements without destroying a board, and species settings eliminate time-consuming manual corrections. The digital LCD moisture-content display is extremely easy to read, with the display featuring a 2-button interface and an increased measurement range of 5%-30%.



Part #: MC1200

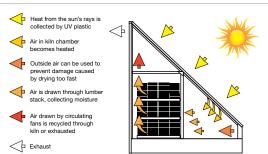


#### Solar Dry Kiln Kit

This cost-effective solar kiln is a simple system sold in kit form. The kit includes blueprints, assembly instructions, circulation fans, specialty hardware, and a list of materials needed for construction.

Part #: KS50





KS50 SPECIFICATIONS*		
Description	Imperial	Metric
Capacity	3,000 bd ft	7 m <sup>3</sup>
Electrical Req	220 V / 60 Hz 1Ph 20 A	
Warranty:	1 year Limited	

<sup>\*</sup> Specifications are subject to change without notice.

<sup>\*\*</sup>Chamber not included. Call for details about different chamber options that may fit your needs.



#### **KD150 Dehumidification Kiln Kit**

The KD150 is a compact, high performance dehumidification system which will dry between 0.71 m<sup>3</sup> - 2.36 m<sup>3</sup> (300 and 1,000 bd ft) of lumber. The KD150 comes with two fans, separate control unit, kiln vents, and everything you need to get started maximizing the value of your lumber.\*\* Easy on your wood and your bank account, the KD150 delivers superb results load after load whether you are a serious hobbyist or accomplished professional.

Part #: KD150



KD150 SPECIFICATIONS*		
Description	Imperial	Metric
Capacity	300 - 1,000 bd ft	0.7 1m <sup>3</sup> - 2.36 m <sup>3</sup>
Temp Range	70° - 120° F	
Drying Time	0.71 m³ (300 BF) 4/4 green pine (80% to 8%) in approx. 12 days 2.36 m³ (1,000 BF) 4/4 green oak (65% to 8%) in approx. 35 days	
Electrical Req	110 V / 60 Hz 1Ph	
Warranty:	1 year Limited	

<sup>\*</sup> Specifications are subject to change without notice.



#### **KD250 Dehumidification Kiln Kit**

If you think high quality lumber drying is too complicated or expensive, you're in for a pleasant surprise with the KD250.\*\* Now you can dry your own lumber down to 6-8% moisture content for pennies per board foot. With up to 5.9 m<sup>3</sup> (4,000 bd ft) capacity, the KD250 includes auxiliary heating, two 406 mm (16"), 0.18 kW (1/4 HP) circulating fans, prewired electrical panel, manual over temperature vents, four wood moisture probes, and controls that display temperature and humidity by the most accurate method known with wet bulb and dry bulb sensing.

Part #: KD250



KD250 SPECIFICATIONS*		
Description	Imperial	Metric
Capacity	1,500 - 4,000 bd ft	3.54 m³ - 5.9 m³
Temp Range	70° - 120° F	
Drying Time	3.54 m <sup>3</sup> (1,500 BF) 4/4 green pine (80% to 8%) in approx. 12 days 5.9 m <sup>3</sup> (4,000 BF) 4/4 green oak (65% to 8%) in approx. 35 days	
Electrical Req	220 V / 50 Hz 1Ph 220 V / 60 Hz 1Ph	
Warranty:	1 year Limited	

<sup>\*\*</sup>Chamber not included. Call for details about different chamber options that may fit your needs.



#### **KD450 Dehumidification Kiln Kit**

Complete with an auxiliary heater, five 610 mm (24"), 0.37 kW (1/2 HP) circulating fans, controls, prewired electric panel, two automatic over temperature vents, ductwork, and up to 35.4 m<sup>3</sup> (15,000 bd ft) capacity, the KD450 comes with everything you need to maximize the value of your lumber except the chamber itself.\*\*

Part #: KD450



KD450 SPECIFICATIONS*				
Description	Imperial	Metric		
Capacity	4,000 - 15,000 bd ft	9.4 m³ - 35.4 m³		
Temp Range	80° - 160° F			
Drying Time	9.4 m³ (4,000 BF) 4/4 green pine (80% to 8%) in approx. 8 days 35.4 m³ (15,000 BF) 4/4 green oak (65% to 8%) in approx. 28 days			
Electrical Req	220 V / 50 Hz or 60 Hz 1Ph 220 V / 50 Hz or 60Hz 3Ph 380 V / 50 Hz 3Ph 460 V or 575 V / 60 Hz 3Ph			
Warranty:	1 year Limited			

- \* Specifications are subject to change without notice.
- \*\* Chamber not included. Call for details about different chamber options that may fit your needs.



#### **KD550 Dehumidification Kiln Kit**

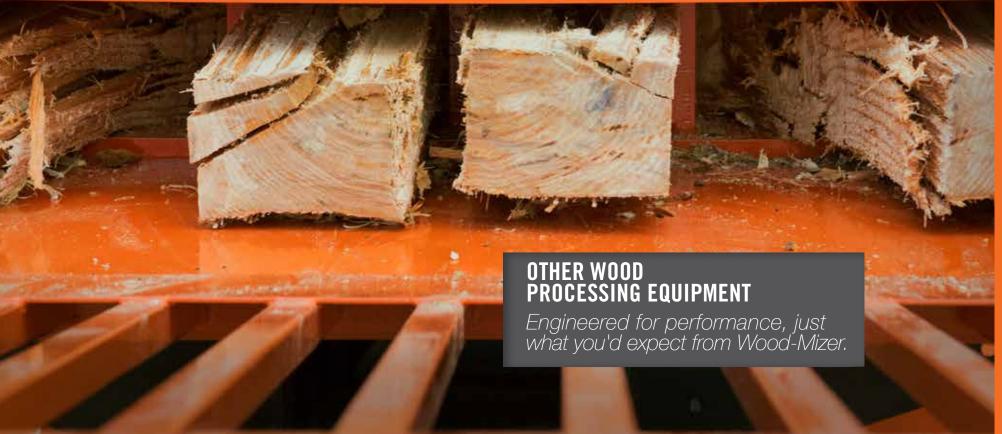
The KD550 is loaded with an auxiliary heater, four 762 mm (30"), 1.5 kW (2 HP) reversing circulating fans, controls, prewired electric panel, two automatic over temperature vents, and up to 82.6 m<sup>3</sup> (35,000 bd ft) capacity for mid-size operations. Easy to use with precise control over drying, you can achieve top quality results and short drying times with incredible efficiency.\*\*

Part #: KD550



KD550 SPECIFICATIONS*			
Description	Imperial	Metric	
Capacity	10,000 - 35,000 bd ft	23.6 m <sup>3</sup> - 82.6 m <sup>3</sup>	
Temp Range	80° - 160° F		
Drying Time	23.6 m³ (10,000 BF) 4/4 green pine (80% to 8%) in approx. 8 days 82.6 m³ (35,000 BF) 4/4 green oak (65% to 8%) in approx. 28 days		
Electrical Req	220 V / 50 Hz or 60 Hz 3Ph 380 V / 50 Hz 3Ph 460 V or 575V / 60 Hz 3Ph		
Warranty:	1 year Limited		







# Dual Action Log Splitter Designed For Homeowners

A dual action 18 m/ton (20 ton) log splitter designed for homeowners and small landowners looking for an affordable and highly durable wood splitter. The FS150 ships fully assembled on a single pallet, and is backed by the same legendary service, quality, and safety features shared by the entire family of Wood-Mizer wood processing equipment.

FS150 SPECIFICAT	TIONS*	
Description	Imperial	Metric
Dimensions (FS150G208)		
Operational Footprint	78.5" x 38" x 40"	2.1 m x 965 mm x 1 m
Splitting Capacity		
Splitting Function	Bi-directional	
Maximum Log Length	24"	609 mm
Optimum Log Diameter	28"	711 mm
Cycle Time (sec)	7	
Splitting (tons/psi)	20 tons	18 metric tons
Machine		
Engine Type / Size	Kohler Gas 7 HP / 280cc	Kohler Gas 5.2 kW / 280cc
Starter	Recoil start	
Pump	2 Stage - 9 GPM	2 Stage - 34 LPM
Hydraulic Tank Capacity	12 Gallons	45.4 Liters
Cylinder Size	4"	101 mm
Frame Construction	Tube-in-tube steel	
Wedge		
Material	A36 carbon steel	
Height	8.5"	215 mm
Shipping		
Shipping Weight	610 lbs	276 kg



**Dual Action Splitting**Splits wood both directions for increased speed efficiency.





Ergonomic Log Table
762 mm (30") ground to table height provides a comfortable height for the operator.



**5.2 kW (7 HP) Kohler Engine**Kohler gas engine with recoil start provides sufficient power to split all wood types.



**Easy Hook-up**Standard trailer with 51 mm (2") hitch allows for easy hook-up.



# **Compact and Powerful**

A compact and powerful splitter for entry-level firewood operations. Equipped with a 390cc gas engine to produce 26 m/ton (29 ton) of force, the FS300 is able to split large rounds of tough and knotty wood with a one-way split design. Featuring a heavy-duty trailer package and 2-stage hydraulic pump, the reliable FS300 offers wedge upgrades and optional log lift for the ability to split wood efficiently and saving you from the heavy lifting.





One-way Split Design
Able to split large rounds of tough and knotty wood.

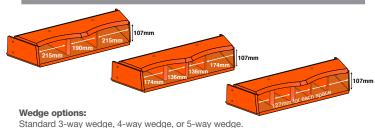


**Completely Portable**Featuring a 998 kg (2,200 lb) torsion axle, stabilizing hitch and LED lights for towing.



Simple Shipping and Assembly Shipped on a single 2.2 m x 1.5 m (8" x 66") pallet and easily assembled.

Description	Imperial	Metric
Dimensions (FS300G390-1)		
Operational Footprint	10' x 6' x 36"	3 m x 1.8 m x 0.9 m
Optional Log Lift - FS300-LL		
Splitting Capacity		
Splitting Function	One Directional	
Maximum Log Length	24"	609 mm
Optimum Log Diameter	24" - 26"	609 mm - 660 mm
Production Rate**	Up to 3.7 m <sup>3</sup> /hr	
Splitting (tons/psi)	29 tons	26 metric tons
Machine		
Engine Type/Size	Honda Gas / 390 cc	
Starter	Electric Start	
Pump (gpm)	2 Stage - 22 GPM	2 Stage - 83.2 LPM
Hydraulic Tank Capacity	18 gallons	68 liters
	(System cap. 23 gal)	(System cap. 87 liters)
Cylinder Size	5"	127 mm
Frame Construction	Tube-in-tube steel	
Log Lift	Optional	
Wing Trays	One	
Wedge Upgrades Pricing (Wedge replacement sold sepa	rately - Call for pricing)	
3-Way Wedge - Standard	4.25"	107 mm
4-Way Wedge - Optional	4.25"	107 mm
5-Way Wedge - Optional	4.25"	107 mm
5-Way Bundle	3.5"	88 mm
Towing		
Trailer	Standard	
Axle (Torsion/lbs)	2,200 lbs	998 kg
Hitch	2" SAE4	51 mm SAE4
Shipping		
Shipping Pallet	88" x 60"	2.2 m x 1.5 m
Shipping Weight	1,780 lbs	807 kg



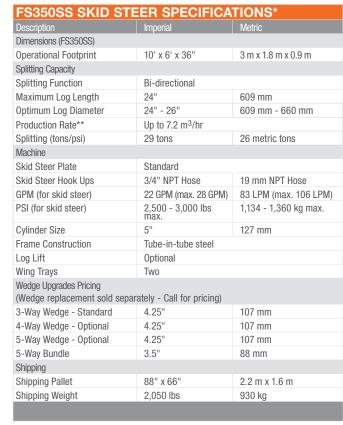
<sup>\*</sup> Specifications are subject to change without notice.



**SKID** STEER

# **Engineered For Farming & Ranching Operations**

A powerful log splitter engineered for farming and ranching operations that already have skid steer loader or front loader. By connecting two hydraulic hoses, the FS3350SS is powered by the skid steer's existing power plant which lowers the initial cost of investment. The rugged FS350SS produces uniform firewood pieces at double the rate of other log splitters with the standard bi-directional push block and 3-way wedge.







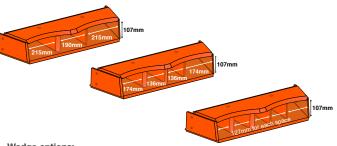
**FS350SS Skid Steer Model**FS350SS is designed to attach to skid steer machines through an auxiliary hydraulic power pack.



**Bi-directional Push Block**Produces uniform firewood pieces at double the rate of other log splitters.



Simple shipping and assembly Shipped on a single 2.2 m x 1.6 m (88" x 66") pallet and easily assembled.



Wedge options:

Standard 3-way wedge, 4-way wedge, or 5-way wedge.



### **Rugged Power** and Portability

Ideal for commercial, farm, and at home wood splitting. Featuring a heavy-duty trailer and 2-stage hydraulic pump, the FS350 combines 26 m/ton (29 ton) of force with a 390cc gas engine to provide the necessary power and portability for nearly any type of splitting operation. The rugged FS350 Log Splitter produces uniform firewood pieces at double the rate of other log splitters with the standard bi-directional push block and 3-way wedge.





**Bi-directional Push Block** Produces uniform firewood pieces at double the rate of other log splitters.

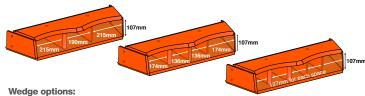


Wedge Choices Standard 3-Way Wedge, 4-Way Wedge (shown above), or 5-Way Wedge.

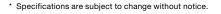


**Completely Portable** Featuring a 998 kg (2,200 lbs) torsion axle, stabilizing hitch, and LED lights for towing.

Description	Imperial	Metric
Dimensions (FS350G390)		
Operational Footprint	10' x 6' x 36"	3 m x 1.8 m x 0.9 m
Optional Log Lift - FS350-LL		
Splitting Capacity		
Splitting Function	Bi-directional	
Maximum Log Length	24"	609 mm
Optimum Log Diameter	24" - 26"	609 mm - 660 mm
Production Rate**	Up to 7.2 m <sup>3</sup> /hr	
Splitting (tons/psi)	29 tons	26 metric tons
Machine		
Engine Type/Size	Honda Gas / 630 cc	
Starter	Electric Start	
Pump (gpm)	2 Stage - 22 GPM	2 Stage - 83.2 LPM
Hydraulic Tank Capacity	18 gallons (System cap. 23 gal)	68 liters (System cap. 87 liters
Cylinder Size	5"	127 mm
Frame Construction	Tube-in-tube steel	
Log Lift	Optional	
Wing Trays	Two	
Wedge Upgrades Pricing (Wedge replacement sold separately - (	Call for pricing)	
3-Way Wedge - Standard	4.25"	107 mm
4-Way Wedge - Optional	4.25"	107 mm
5-Way Wedge - Optional	4.25"	107 mm
5-Way Bundle	3.5"	88 mm
Towing		
Trailer	Standard	
Axle (Torsion/lbs)	2,200 lbs	998 kg
Hitch	2" SAE4	51 mm SAE4
Shipping		
Shipping Pallet	88" x 60"	2.2 m x 1.5 m
Shipping Weight	2.050 lbs	930 kg



Standard 3-way wedge, 4-way wedge, or 5-way wedge.





# Maximum Efficiency and Productivity For Your Business

Producing 38 m/ton (42 ton) of force with a rugged 630 CC engine, the Wood-Mizer **FS500** Log Splitter **splits wood in both directions** and produces up to three cords of firewood an hour with a 4.5 second cycle time. Featuring a heavy-duty trailer package, log lift, and electric start, this fully-loaded splitter is a versatile all-in-one log splitter for





**Completely portable** 

Features a 1,m587 kg (3,500 lb) torsion axle, stabilizing hitch, safety chains and LED lights for towing.



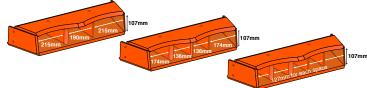


**Standard with twin fluted wing trays** to separate the debris. (Shown with optional 4-way wedge).



Simple shipping and assembly Shipped on a single  $2.2 \text{ m} \times 1.5 \text{ m}$  (88"  $\times$  60") pallet and assembled in minutes with only 7 bolts to secure before operation.

<b>FS500 SPECIFICATI</b>	ONS*	
Description	Imperial	Metric
Dimensions (FS500G630)		
Operational Footprint	12' x 15' x 44"	3.6 m x 4.5 m x 1.1 m
Splitting Capacity		
Splitting Function	Bi-directional	
Maximum Log Length	24"	609 mm
Optimum Log Diameter	24" - 26"	609 mm - 660 mm
Production Rate**	Up to 10.8 m <sup>3</sup> /hr	
Cycle Time (sec)	4.5	
Splitting (tons/psi)	42 tons	38 metric tons
Machine		
Engine Type/Size	Honda Gas / 630 cc	
Starter	Electric Start	
Oil Cooler	Standard	
Pump (gpm)	2 Stage - 28 GPM	2 Stage - 105.9 LPM
Hydraulic Tank Capacity	20 gallons	75 liters
	(System cap. 25 gal)	(System cap. 94 liters)
Cylinder Size	6"	152 mm
Frame Construction	Tube-in-tube steel	
Log Lift	Standard	
Wing Trays	Standard	
Wedge Upgrades Pricing (Wedge replacement sold separately	- Call for pricing)	
3-Way Wedge - Standard	4.25"	107 mm
4-Way Wedge - Optional	4.25"	107 mm
5-Way Wedge - Optional	4.25"	107 mm
5-Way Bundle	3.5"	88 mm
Towing		
Trailer	Standard	
Axle (Torsion/lbs)	3,500 lbs	1,587 kg
Hitch	2" SAE4	51 mm SAE4
Shipping		
Shipping Pallet	88" x 60"	2.2 m x 1.5 m
Shipping Weight	2,960 lbs	1,342 kg



Wedge options:

Standard 3-way wedge, 4-way wedge, or 5-way wedge.



### Pallet Hawg® Pallet Dismantling Bandsaw

The Pallet Hawg® Pallet Dismantler is designed for a full range of pallet recycling including pallet prep and recovery. Due to the unique combination of high torque and low RPMs with a bi-metal blade, the Pallet Hawg® has an expected blade life of 1,200 to 1,500 dismantled pallets per blade which is nearly double the blade life of competitive pallet dismantling saws.



#### PD200 SPECIFICATIONS\* Lenath 22'4" 6.8 m Width 1.25" 32 mm Thickness 0.042" 1 mm Type Bi-Metal 2,200 fpm Top blade speed 670 mpm Blade teeth 5-8 variable teeth per in/mm 1,200 pallets or 3 days production Blade life expectancy Blade Wheel Hub Size (6 lugs x 5.5 bolt circle inch) 15" 381 mm Tire Size ST205/75D-15 bias ply only 27" (686 mm) diameter **Cutting Capacity** Pallet Width (See Options for Sizes) 60" 1.5 m **Dimensions & Requirements** Lenath 10'6" 3.2 m 5' 1.5 m Width 52" Height 1.3 m Table Height (Standard & Rear Drop) 31" - 36.5" 787 mm - 927 mm Table Height (Center Drop) 36" 914 mm 1,800 lbs 820 kg Weight 3,353 mm x 1,321 mm Pallet Dimension 132" x 52" Pallet Weight 2,050 lbs 930 kg

#### **FEATURES**



1.5 m (60") width capacity, up to 2.4 m (96") available!



Adjustable table height with 133 mm (51/4") travel



No fail mechanical blade tension system



7.5 kW (10 HP) motor with gear reduction drive



Pneumatic hand valve moves table up and down

Scan this code to watch a video

of the Pallet Hawg



#### **NEW OPTIONS!**



**NEW!** Optional Center Drop Table



**NEW!** Optional Front or Rear Board Catch



**NEW!** Optional Rear Drop Table

PD200 OPTIONS* cal	ll for prici	ng.	
Description	Imperial	Metric	Part #
Elec 220V/60Hz 1PH Elec 240V/60Hz 3PH Elec 480V/60Hz 3PH Elec 575V/50Hz 3PH Gas Engine	10 HP 10 HP 10 HP 10 HP 19 HP	7.5 kW 7.5 kW 7.5 kW 7.5 kW 14.1 kW	PD200A10 PD200B10 PD200C10 PD200K10 PD200G19
Table width standard Table width Table width Table width Table width	60" 66" 72" 84" 96"	1.5 m 1.7 m 1.8 m 2.1 m 2.4 m	PD200 W W72 W84 W96
Drop Option (Center or Rear)			C or R
Board Catch (Front or Rear)		110233	
Trailer Package 1.5 m or 1.6 m (60" or 66" ) models o	110251		

75

### **High Production Industrial Equipment**





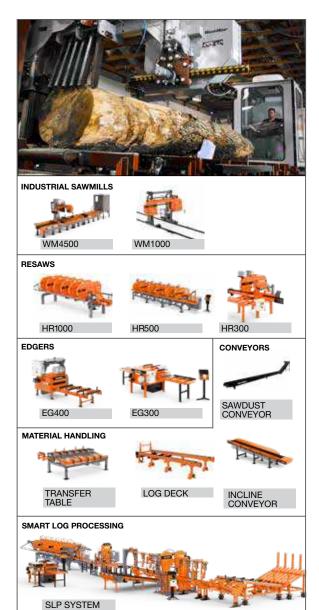
Introducing Wood-Mizer TITAN, a robust line of strongly-built sawmilling equipment for high-throughput, high-capacity industrial timber processing applications.

Engineered to improve timber production rates and elevate operational efficiency, the Wood-Mizer TITAN line includes wideband sawmills, resaws, manual edgers, multirips/gang rips, optimizing edgers, and material handling equipment. Make your business TITAN STRONG with a standalone unit or a complete timber processing system and contact your Wood-Mizer TITAN specialist for more information.





### **Narrow Band Industrial Equipment**



#### Produce Greater Lumber Output and Profit.

Wood-Mizer has a full line of industrial sawmills and wood processing equipment which focus on solutions for business applications. Using the same revolutionary thin-kerf, technology, Wood-Mizer's industrial sawmills are strong, solid and designed to maximize profits.

Whether you need a single machine or a complete sawmill system, every machine in the industrial line is engineered to reduce costs associated with labor, blades, energy, and maintenance.

For more information and a copy of the Wood-Mizer Industrial catalog, call or visit our website.

woodmizer.com.eng/industrial





### **Wood-Mizer Blades**

Wood-Mizer employs an entire team of blade researchers who rigorously test the steel used in our blades. We use the **best equipment available** to manufacture the blades, including our very own CBN grinder, sophisticated computerized setters and cutto-length equipment.

Each Wood-Mizer blade uses a full-profile grinding technique instead of a drag and sweep process. This means your blade is **ground from tip to tip**, giving you **precision and performance** with every cut. All blades are factory set and delivered ready-to-run out of the box.



Wood-Mizer offers blades for any thin-kerf sawmill to meet every type of wood cutting application.



	PROFILE	PURPOSE	HOOK ANGLE	WIDTH	THICKNESS	TOOTH SPACING
-	CARBIDE BANDSAW BLADES	Specialized triple chip carbide-tipped tooth blade for the hardest of hardwoods, and leaves behind a smooth finish.	7°, T7°, 10°, 12° mm	1½" 1½" 2" 3" 32 38 51 76	.035" .045" .050" .055" .90 1.14 1.27 1.40	%"
7110	Wood-Mizer STELLITE® BANDSAW BLADES	Specialized stellite-tipped blade for cutting abrasive, kiln-dried, tropical, specialty, & other tough wood & beams.	7°, 10° mm	1" 1½" 1½" 2" 27 32 38 51	.035" .042" .045" .055" .90 1.07 1.14 1.40	½" 22.23
	Mod-Mizer  METAL  INDUSTRIAL BANDSAW BLADES	Heavy duty blade for production sawing. Provides a longer sawing blade life.	10°, T7° mm	1.36" 1.635" 2" 3" 35 41.5 51 76	.042" .050" .063" 1.07 1.27 1.6	7/e" 22.23
	GOUBLE-ALLOY BANDSAW BLADES	All-purpose blade made with high alloy. Durable for most sawing applications.	4°, 7°, T7°, 9°, 10°, 13°, V10° mm	1½" 1½" 32 38	.90 1.07 1.14 1.27 1.40	%" (11%" available for .055 x 11%") %" (11%" available for .045 x 11%") 22.23 (28.58 available for 1.4x38) 22.23 (28.58 available for 1.14x38)
-6-	silverip CARCA DA CARLADE	Carbon blade for primary and secondary breakdown.	4°,7°,T7°,9°,10°,12°,13°,V10° mm	1" 11/8" 11/4" 11/2" 13/4" 2" 3" 27 29 32 38 44.5 51 76	.035" .038" .042" .045" .050" .055" .90 .97 1.07 1.14 1.27 1.40	12.7 15.9 19 22.23 25.40 28.58 31.75

T7° = Turbo 7° (For more information on the Vortex and Turbo 7 blade profile see next page)



VORTEX™ Blade Industry Test

Dust on board/grams







7/8" Tooth Spacing Blade

Industry Favorite Blade #1 Industry Favorite Blade #2 Wood-Mizer VORTEX
DIST REMOVAL BLADE

Wood-Mizer's **VORTEX**® dust removal blade will CLEAR THE DUST from any cut like no other blade on the market. This EXTREMELY UNIQUE profile has generated EXTRAORDINARY results in high production pallet factory tests.

#### High Performance Turbor **IDEAL FOR HIGH HORSEPOWER SAWING**

Developed on exotic hardwoods in South America, the Wood-Mizer Turbo 7 blade's unique, aggressive profile has more than proven itself in sawing white oak, hickory, ash, hard maple and more.













#### **BMS500 CBN SHARPENER**

The BMS500 sharpener is designed with an 203 mm (8") wheel to meet the requirements of bigger sawmills. It is also equipped with a system for the easy installation and removal of the blade. As a standard feature, the sharpener has an electronic tooth counter which can be pre-set and will then automatically turn off the sharpening process after the full cycle. All the functions of the sharpener are controlled from the operator panel and we have added an inspection window and LED lighting to complete the picture.

Part #: BMS500AU (230 V 1Ph)
Part #: BMS500BU (230V 3Ph)

Part #: BMS500HS 50 HZ (400 V 3Ph)

Part #: BMS500CU (460 V 3Ph)



Scan this code to watch a video of the BMS500

BMS500					
	Imperial	Metric			
Grinding Motor	1 HP	0.75 kW			
Grinding Wheel*	8" CBN	203 mm CBN			
Wheel RPM	4280 RPM				
Blade Capacity	1" - 3"	25 mm - 76 mm			
Available Tooth Spacing	1/2", 5/8", 3/4", 7/8", 1", 1-1/8", 1-1/4"	12.7 mm, 15.9 mm, 19 mm, 22.23 mm, 25 mm, 28.58 mm, 31.75 mm			
Available Profiles	4°, 7°, Turbo 7°, 9°, 10°,	Vortex 10°, 12°, 13°			
Operation	Variable speed, user frier	ndly control station			
Production Capacity	Industrial/Professional				
Power	230V 1Ph, 230V 3Ph, 400V 3Ph and 460V 3Ph				
Oil Capacity* 2.5 Gal (9.5L) Oil reservoir with oil pump					

<sup>\*</sup>Specifications are subject to change without notice.



#### **FEATURES**



Adjustable 25 - 76 mm (1" - 3") Blade



Control Station
Variable Grinding Speed
Tooth Counter



Magnet Filter Tray Keeps oil clean.



203 mm (8") CBN Blade Oil Wiper System Grinding Wheel



**Demister Port** 



**Inboard Carbide Scraper**Deburrs teeth

<sup>\*</sup>Grinding wheels & oil sold separately (see page 84).

## **BMS250**

#### **BMS250 CBN SHARPENER**

The BMS250 sharpener is made for the professional who needs to maintain their blades with time-saving, assured accuracy.

Part #: BMS250AU (230 V 1Ph) Part #: BMS250MU (110 V)

Part #: BMS250AS 50 HZ (230 V 1Ph)

Scan this code to watch a video of the BMS250





#### **FEATURES**



127 mm (5") Diameter **CBN** Wheel



Blade oil wiper system



Oil Bath System includes oil pump, pan and reservoir



**Blade Adjustment** Adjust up/down single knob for 25 - 51 mm (1"-2") wide blades

BMS250						
	Imperial	Metric				
Grinding Motor	1/4 HP	0.1865 kW				
Grinding Wheel*	5" CBN	127 mm CBN				
Wheel RPM	2800 RPM					
Blade Capacity	1" - 2"	25 mm - 51 mm				
Available Tooth Spacing	1/2", 5/8", 3/4", 7/8", 1", 1-1/8", 1-1/4"	12.7 mm, 15.9 mm, 19 mm, 22.23 mm, 25 mm, 28.58 mm, 31.75 mm				
Available Profiles	4°, 7°, Turbo 7°, 9°, 10°, Vortex 10°, 12°, 13°					
Operation	Auto stop, variable speed					
Production Capacity	Professional					
Power	110V, 230V 1Ph					

<sup>\*</sup>Specifications are subject to change without notice. \*Grinding wheels & oil sold separately (see page 84).

### BMST50 SHARPENER | TOOTH SETTER

#### **BMST50 CBN SHARPENER/TOOTH SETTER**

The BMST50 enables blade sharpening and setting with a single machine. Manually operated, this efficient, space saving unit will provide a complete blade ready for sawing.

Part #: BMST50





127 mm (5") Diameter **CBN Wheel** 



Adjustable set points



**Tooth Setter Gauge** Included for consistent and accurate setting



**Blade Adjustment** Adjust single knob for 25 - 38 mm (1"-11/2") wide blades

BMST50							
	Imperial	Metric					
Grinding Motor	1/7 HP	0.1066 kW					
Grinding Wheel*	5" CBN	127 mm CBN					
Blade Capacity	1" - 1-1/2"	25 mm - 38 mm					
Available Tooth Spacing	7/8" Pitch	22.23 mm Pitch					
Available Profiles	4°, 7°, Turbo 7°, 9°, 10°, Vortex 10°, 13°						
Operation	Manual						
Production Capacity	Individual						
Power	100V-240V AC, 50/60 Hz						

Comes complete with Tooth Set Gauge 060490 (see page 84 for details)



Scan this code to watch a video of the BMST50



#### **BMT250 AUTOMATIC DUAL TOOTH SETTER**

The BMT250 is the most productive and efficient dual tooth setter available by Wood-Mizer. This machine will automatically set both sides of the blade to extreme accuracy. With the electrical control station, the operator can allow the tooth setter to operate automatically providing trusted quality set. The adjustable tooth counter will shut down the feed system once the blade has been completely set.



Electrical Auto Feed Control Box Auto/Manual index switch

and tooth counter

# BMT200

#### **BMT200 MANUAL DUAL TOOTH SETTER**

The BMT200 is the manual version of the BMT250. Rather than utilizing an electrical control box to operate the dual tooth setter, a handle is mounted in front of the box frame. This simple-to-use crank handle sets two teeth per revolution with the same precision and accuracy as the BMT250.



Manual Hand Crank

Part #: BMT200







#### BMT250 **Imperial** Metric Blade Capacity 1" - 3" 25 mm - 76 mm Tooth Space Indexing 1/2" - 11/4" 13 mm - 32 mm Operation Auto start/stop Production Capability Industrial/Professional Power 120 V / 240 V 50/60 Hz BMT200 **Imperial** Metric 1" - 3" **Blade Capacity** 25 mm - 76 mm **Tooth Space Indexing** 1/2" - 11/4" 13 mm - 32 mm Operation Manual crank handle **Production Capability** Professional/Shop

#### FEATURES FOR BOTH TOOTH SETTERS:



**Adjustable Pushers**For precise tooth setting



Dial Indicators
Measure tooth set



**Clamping Mechanism** 



**Blade Height Adjustment Knob & Pins**Adjust up/down single knob and insert pins for 25 - 76 mm (1"- 3") wide blades.



Tooth Setter Gauge Included for consistent and accurate setting

to watch a video

of the BMT250

<sup>\*</sup> Specifications are subject to change without notice.

# **BMT150**

#### **BMT150 MANUAL TOOTH SETTER**

The BMT150 is a manually operated tooth setter that sets two teeth at a time. A ratchet lever is used to advance and set both sides of the blade in one cycle, eliminating the need to invert the blade. This setter comes with a "Set Master Gauge" which allows for consistent and accurate setting. The BMT150 features adjustable tooth spacing from 13 - 32 mm (1/2" to 1 1/4") and can be used for 25 - 76 mm (1" to 3") blades.



BMT150							
	Imperial	Metric					
Blade Capacity	1" - 3"	25 mm – 76 mm					
Tooth Space Indexing	1/2" - 11/4"	13 mm – 32 mm					
Operation	Manual						
<b>Production Capability</b>	Individual						



Scan this code to watch a video of the BMT150

#### **FEATURES**



One Cycle Lever Action





**Tooth Setter Gauge** Included for consistent and accurate setting



Sets 2 sides at once Efficiently sets both sides in one cycle.

#### **BMT100 MANUAL TOOTH SETTER**

The BMT100 is a manually operated economical tooth setter that sets one tooth at a time. Once the entire side is set the blade must be inverted for completion of teeth on the other side. The BMT100 is a reliable option for low volume operations that demand consistent set patterns. This setter comes with a "Bend Back Tool" that allows for correcting over set teeth.

Part #: BMT100-2 25 - 51mm (1" - 2") Part #: BMT100-3 25 - 76 mm (1" - 3")





BMT100								
	Imperial	Metric						
Blade Capacity	1" - 2" or 1" - 3"	25 mm – 51 mm or 25 mm – 76 mm						
Tooth Space Indexing	1/2" - 11/4"	13 mm – 32 mm						
Operation	Manual crank handle							
<b>Production Capability</b>	Individual							



Scan this code to watch a video of the BMT100

#### **FEATURES**



Manual crank handle



**Blade Indexing Pawls** Adjusts tooth spacing





Adjustable Tooth Set Dial Blade Height Adjustment For 25 - 51 mm or 25 - 76 mm (1" - 2" or 1" - 3") wide blades

**BMT100** 

<sup>\*</sup> Specifications are subject to change without notice.

### **Accessories for Sharpeners and Setters**

#### **CBN GRINDING WHEELS**







NEW!

NEW





#### Blade Support Kit for 76 mm (3") Blades

**NEW!** 

NFW

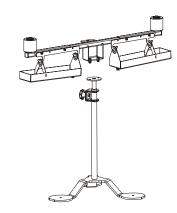
For customers who want to work with 76 mm (3") blades or blades which are longer than standard ones. Set of two. Part #: 505584

#### 127 mm (5") CBN Grinding Wheels (for use with BMS250 & BMST50)

10/00 1/0 TO	10/00 F/0 TO	10/00 0/4 TO	4/00	7/0.4	T 7/00 F	0./00	40/00		40/00	10/00 1 TO	7/044 4/0 TO	10/001 1/0 70	10/004 1/0 TO	T7/00 5 4 4 /4 T0
10/30 1/2 TS	12/28 5/8 15	10/30/3/4/15	4/32	7/34	T 7/39.5	9/29	10/30	Vortex 10	13/29	10/30 1 15	//34 1-1/8 IS	10/301-1/8 15	13/291-1/8 15	T7/39.5 1-1/4 TS
Part #:	Part #:	Part #:	Part #:	Part #:	Part #:	Part #:	Part #:	Part #:	Part #:	Part #:	Part #:	Part #:	Part #:	Part #:
053411	030395	053358	050744	053294	066268	030380	030381	077698	030389	077708	053446	053034	053033	077704

#### 203 mm (8") CBN Grinding Wheels (for use with BMS500)

		•		•			-			142.				
10/30 1/2 TS Part #: 053412	Part #:	Part #:	Part #:	Part #:	T7/39.5 Part #: 066267	Part #:	7/34 1-1/8 TS Part #: 053447	10/30 1-1/8 TS Part #: 052861	13/29 1-1/8 TS Part #: 052672	T7/39.5 1-1/4TS Part #: 077703				



#### DIAMOND GRINDING WHEELS

(For use with RazorTip Carbide Blades only.)



#### 127 mm (5") Diamond **Grinding Wheels**

7°	10°	12°
Part #:	Part #:	Part #:
077014	077010	077012

#### 203 mm (8") Diamond **Grinding Wheels**

70	100	100
17-	10°	12°
Part #:	Part #:	Part #:
077015	077011	077013



19 Liter (5 Gal) **Grinding Oil** Part #: 010740



31.75 mm (11/4") Oiler Block 127 mm (5") Part#: 509580



31.75 mm (11/4") Oiler Block 203 mm (8")

Part#: 101235



#### **Support Extensions** (Optional for sharpener

#### **Tooth Set Gauge**

Properly set band blades are just a clamp away with the Tooth Set Gauge from Wood-Mizer. This practical tool makes measuring the set of any band blade tooth both simple and fast.

- Simple to use
- Economical
- · Keeps you in control of your set and blade performance



Part#: 060490

#### Features:

- Calibrating pin allows gauge to be adjusted to true zero
- · Clamp knob and plate secure the blade
- · Dial gauge displays set measurement



#### **Blade Tension Gauge**

Ensure proper blade tension with Wood-Mizer's blade tension gauge. This precise instrument makes it simple to keep the correct pressure on your blade which is one key point in accurate cutting.

- · Troubleshooting tool to improve sawing performance
- Measures tension applied to blade in PSI (pounds per square inch)
- Reads adjustments (or changes) in tension for different widths and thickness of saw blades

Part#: WMBTG







### Wood-Mizer





### **Wood-Mizer Representatives**

Asia, Africa, Australia, Central America, North America, South America

**WORLD HQ USA** 

**Wood-Mizer LLC** 

**EUROPEAN HQ** 

Wood-Mizer Industries Sp. z o.o AFRICAN HQ

**Wood-Mizer Africa HQ** 

**ASIA HQ** 

Wood-Mizer Asia HQ

With more than 100+ authorized distributors throughout the world, Wood-Mizer has earned the reputation as a world-leading wood processing equipment manufacturer with a strong legacy for innovative equipment and dedicated customer service. Contact your local Wood-Mizer representative at woodmizer.com/dealer.

