

# Xerox® Versant® 2100 Press

Do more. With more.

At Xerox, we're well versed in more of what matters to you and what makes a difference in your business. Cost savings. Increased revenue. Productivity.

Every business is looking to do more. How you define "more" is unique to you. But how you achieve it is consistent: The Xerox® Versant® 2100 Press.

This press consistently lets you do more. How? At the top of the list is more automation, designed to make your work effortless, accurate and efficient. With the market's shifting emphasis toward short runs, quick turnarounds and insourcing, success comes through processing many more jobs in a shift and in a day than in the past. Automation is the key to helping you do it efficiently.

The Xerox® Versant 2100 Press is designed to let you answer those increased challenges as your customers ask for more. Because that is another thing that is consistent—business pressure isn't going away. It promises to get more demanding every day.

With the Xerox® Versant 2100 Press, you can respond with confidence. With more performance. More quality. More flexibility. More results.

# Key Benefits of the Xerox® Versant 2100 Press

More performance—The Xerox® Versant 2100 Press ups your performance with a Full Width Array featuring the Automated Color Quality Suite, Production Accurate Registration (PAR), integrated workflow, broad media support and powerful finishing. Now available with optional Dual Advanced High Capacity Feeders for even more capacity and pick points.

**More quality**—Amazing Ultra HD Resolution, paired with industry-leading color automation, delivers on the Xerox® Confident Color promise with consistently outstanding output that is more easily achieved, page to page, job to job and day to day.

**More results**—Everyone looks at results differently. But when you invest in the Xerox® Versant 2100 Press, you can expect to see more benefits to your bottom line.



Xerox® Versant® 2100 Press with Dual Advanced High Capacity Feeders

# Xerox® Versant® 2100 Press

# **Productivity/Print Speeds**

- Duty Cycle: 660,000
- Average Monthly Print Volume Range: 75,000–250,000
- 100 ppm (8.5" x 11"/A4 letter), 52-300 gsm
- 80 ppm (8.5" x 11"/A4 letter), 301–350 gsm
- 52 ppm (11" x 17"/A3), 52–300 gsm
- 44 ppm (11" x 17"/A3), 301-350 gsm

## **Image Quality**

- 2400 x 2400 dpi VCSEL ROS
- Halftone Screens
  - 150, 175 (EFI only), 200, 300, 600 Clustered Dot
  - 150 (EFI only), 200 Rotated Line Screen
  - FM (Stochastic) Screen

# **Technology**

- Ultra HD Resolution for extremely fine details from rendering and VCSEL ROS technologies
- Production Accurate Registration (PAR) for consistent front-to-back registration
- Full Width Array featuring the Automated Color Quality Suite (ACQS)
- Closed-loop color process controls
- Xerox® EA Low Melt Dry Ink
- Xerox® Stock Library Manager
- Bias Charge Rolls with auto cleaning technology
- Compact Belt Fuser technology
- Customizable Electronic Aligner Adjustments (profiles)
- Inline paper cooling module
- Single Pass Decurler (belt and roll technology/optimal sheet flatness)
- Long life photoreceptors
- Modular feeding and finishing
- Advanced Customer Care Design

## Paper Format/Sizes

- Maximum Sheet Size: 13" x 19.2" (330 mm x 488 mm)
- Minimum Sheet Size: 5.5" x 7.2" (139 mm x 182 mm), tray inserter kit supports 3.9" x 5.8" (98 mm x 148 mm)
- Maximum Print Area: 12.83" x 18.98" (326 mm x 482 mm)
- Maximum Print Image Assurance: 12.48" x 18.98" (317 mm x 482 mm)

# Paper Flexibility/Weights

- Coated and uncoated papers, bright papers, labels, business cards, glossy brochures, window decals, durable/synthetic papers, greeting cards, tabs, embossed, polyesters and custom solutions
- Mixed-stock jobs supported
- 52–350 gsm (15 lb Bond–130 lb Cover)

## Paper Capacity and Handling

- Standard Paper Trays: Three at 550 sheets each Note: Tray capacity is based on 24 lb (90 gsm) substrate
  - 64-256 asm coated/uncoated
  - Front-to-back registration +/- 1 mm
- High Capacity Feeder Trays: Two at 2,000 sheets each
- 52-350 gsm coated/uncoated
- Optional Dual Advanced Capacity Feeders add 4,000 incremental sheet capacity; same weights and sizes as High Capacity Feeder Trays; two additional pick points for a system total of eight pick points
- Front-to-back registration +/- 0.5 mm
- Auto-Tray Switching/Reload-While-Run Capability
- Auto-Perfecting (4/4 impressions) from all trays\*

# **Dimensions/Weight of Base Press**

- Height: 44" (1.110 mm) Width: 105" (2,670 mm)
- Depth: 32" (807 mm) • Weight: 1,631 lb (740 kg)

#### Electrical

- Base Configuration: 208-240 VAC, 50/60 Hz, 30A (sole use)/single phase/NEMA 14–30
- Additional electrical required for print server, feeding/finishing devices
  - 115 VAC 15 Amp for 60 Hz or 220 VAC 10 Amp for 50 Hz (Western Hemisphere)
  - 220–240 Volts, 10 Amp, 50 Hz (Europe)

# **Options**

#### Feeding

- Manual Sheet Inserter: 250 sheets
  - 52–300 gsm coated/uncoated
  - Front-to-back registration +/- 0.8 mm
- Optional Dual Advanced High Capacity Feeders
  - Two trays at 2,000 sheets each for 4,000 sheets total
  - 52-350 asm coated/uncoated

#### Stacking

- Catch Tray—with 500 sheet capacity
- High Capacity Stacker (HCS)
  - 500-sheet top tray up to 13" x 19.2" (330 x 488 mm)
  - 5,000-sheet offset stacking; 7.2" x 8.3" up to 13" x 19.2" (B5 LEF to SRA3)
  - 52-350 gsm coated/uncoated
  - Available in Single or Dual combinations with unload-while-run capability
  - Includes one removable cart for offline finishing; additional carts available

#### Finishing

- Standard Finisher
  - 52-300 gsm coated/uncoated
  - Stacker capacity of 3,000 sheets (20 lb Bond/ 80 gsm); top tray 500 sheets (20 lb Bond/80 gsm)
  - Multi-position single or dual 100-sheet variable length stapling (coated and uncoated)
  - 2 and 3 hole punch North America; 2 and 4 hole punch Europe and South America; 4 hole Swedish punch
  - 200-sheet interposer for pre-printed and full bleed sheets
- Xerox® 2-Knife Trimmer
  - Precision top and bottom trimming up to 25 sheets/100 pages
  - Trim between 2-35 mm per edge (1/16"-1 3/8" each side) with symmetric or asymmetric cut
  - Stock weights: 18 lb Bond-110 lb Cover (64-300 gsm) coated and uncoated
- Booklet Maker Finisher
  - Includes features of the Standard Finisher with  $\boldsymbol{\alpha}$ 2,000-sheet stacker tray
  - Automatically creates booklets up to 25 sheets (100 imaged sides with saddle stitching) from 13" x 19.2", 12" x 18"/SRA3, 11" x 17"/A3, 8.5" x 14"/B4 or 8.5" x 11"/A4
- Xerox® SquareFold® Trimmer Module
  - Square fold up to 25 sheets (100 pages)
  - Face trim between 2–20 mm in 0.1 mm increments
  - 64-300 gsm (uncoated); 106-300 gsm (coated)
  - Accepts paper sizes: 8.5" x 11" SEF (216 mm x 279 mm) minimum; 13" x 18" (330 mm x 457 mm) maximum
  - Available with Booklet Maker Finisher only

# Folding/Punching

- C-Z Folder
  - C-fold and Z-fold 8.5" x 11"/A4
  - Print on inside or outside of folded paper
  - Folds 11" x 17"/A3 Z-fold for insertion into letter/ A4 document sets (Engineering Z-fold)
  - Available with Standard Finisher Booklet Maker Finisher and Standard Finisher Plus

- GBC® AdvancedPunch™
  - Paper supported: 8.5" x 11" (A4) Long Edge Feed (11"/297 mm side only)
  - 20 lb Bond–80 lb Cover (75 gsm–216 gsm)
  - Variety of customer replaceable die sets available

#### Additional (DFA) Finishing Solutions

- · Standard Finisher Plus
  - Stacker capacity of 2,000 sheets (20 lb Bond/80 gsm)
  - Same features as Standard Finisher with integrated Document Finishing Architecture (DFA) required to enable a variety of third-party inline finishing options including those listed below
- Plockmatic Pro 50/35 Booklet Maker
  - Standard configuration includes the Booklet Maker and output tray to provide set compiling, stapling, folding and output tray stacking
  - Booklets up to 50 sheets and 35 sheets
  - Optional:
    - Rotate Crease and Bleed Trimmer (RCT)
    - Cover Feeder (CF50/35)
    - Face Trimmer (TR50/35)
    - Square Folder (SQF50/35)
- Horizon ColorWorks PRO Plus
  - Supports booklet making, corner/top stitching, bleed trimming for edge-to-edge color and scoring up to 4 lines per sheet
  - 1- to 20-sheet booklets
  - Covers feeder
  - Unload booklet stacker while run

## Workflow

## Variable Information Solutions

• XMPie<sup>®</sup>, Xerox<sup>®</sup> FreeFlow<sup>®</sup> Variable Information Suite and other industry partners

#### Automation

- Xerox® FreeFlow Core
- Xerox® IntegratedPLUS Finishing Solution for Booklets
- Xerox® IntegratedPLUS Automated Color Management

# Xerox® FreeFlow Print Server

- 1200 x 1200 dpi, 8-bit rendering resolution
- Integrated Parallel RIP Technology
- Adobe® PDF Print Engine® 2.6
- Seamless interoperability wth FreeFlow Product Suite
- Xerox® VIPP®, PDF/VT, AFP/IPDS, PPML

# Xerox® EX and EX-P 2100 Print Server, Powered by Fiery®

- 1200 x 1200 dpi, 10-bit rendering resolution
- Fiery HyperRIP technology (EX-P only)
- Fiery Ultra Smooth Gradients Fiery Graphic Arts Package Premium Edition (optional for EX)
- Fiery Color Profiler Suite including ES-2000
- Spectrophotometer Fiery Compose and Fiery Impose
- Adobe PDF Print Engine 2.5

# Xerox® Connect Advantage Services\*\*

- Sophisticated diagnostic technology Analysis of real-time device performance data, allowing
- for reactive and proactive problem resolution Dedicated, highly skilled specialists
- Parts prediction
- Fault code interpretation and diagnosis Extensive array of tool and information quickly accessible via the web
- Some limitations may apply.
- \*\* Subject to availability



