

Xerox® Brenva™ HD Production Inkjet Press

FreeFlow® Print Server Specifications

Digital Front End

- Xerox® FreeFlow® Print Server
- V22.0 (Server Software Level)

Hardware

- (2) 3.1 GHz Intel® Xeon Processors
- Windows 7 Operating System
- 25 MB Cache Processor
- 64 GB System Memory
- (5) 1TB Hard Drives
- Dual Layer DVD +/- RW/CD-RW
- Serial Interface
- (8) USB Ports
- 22" Flat Panel featuring one additional USB port
- Optional stand

Data Streams

- PDF up to version 1.8 (Acrobat 9): including PDF/VT-1, PDF/X-1a, PDF/X-3, and PDF/X-4
 - IPDS
 - Postscript level 1, 2, and 3
 - JPEG
 - TIFF v6.0, native and multi-page, TIFF-IT is not supported
 - PPML
 - VIPP
 - ASCII*
 - PCL*
 - LCDS*
- * requires third-party transform

Xerox® Brenva HD Production Inkjet Press Specifications

Size

- 22'4.5" x 4'5.5" X 6'8" (W x D x H)
- 6.82m x 1.36m x 2.03m (W x D x H)

Weight

- 6258lb/ 2839kg Base Configuration

Input / Paper Weight Range

- Uncoated Plain & Uncoated Inkjet Treated paper
- 60 gsm to 220 gsm (16# Bond - 80# cover)
- Any supported stock permitted in any tray



Xerox® Brenva™ HD Production Inkjet Press

Print Resolution / Image Area

- 600 x 600 spots per inch with multi-bit vector half-toning
- Four (4) distinct drop sizes (Small, Medium, Large, Max)
- 13.11" x 20.25" / (333 mm x 514 mm) maximum image area

Productivity

- 8.5 X 11" – 182 images per minute (10,920 images per hour)
- A4 – 197 images per minute (11,820 images per hour)
- A3 / 11 x 17" – 100 images per minute (6,000 images per hour)
- B3 / 12 x 18" – 87 images per minute (5,220 images per hour)
- 14.33 x 20.5" / 364 x 520 mm – 84 images per minute (5,040 images per hour)

Feeding / Paper Supply

- 10 in. (254 mm) of stock per tray / 2,500 sheets (4.0 caliper, 90gsm)
- Two trays / drawers per Feeder Module
- Minimum sheet size: 7.0 in. x 10.0 in. / 177.8 mm x 254 mm
- Maximum sheet size: 14.33 in. x 20.5 in. / 364 mm x 520 mm
- Maximum of four (4) feed modules / eight (8) paper drawers - total of 20,000 sheet capacity
- All paper drawers are load while run

Finishing

Stacking Capacity

- 5,700 sheets
- Unload while run – without interruption

Booklet Making

- CP Bourg BDFNx Booklet Maker
- 22 sheet capacity
- Optional corner edge stapling
- Stitching, folding and trimming with optional Cover Feeder
- Optional loop stitch.

Recommended Average Monthly Volume

- 750,000 – 3,000,000 per month
- Duty cycle – 6,000,000

Summary

Flexible

- 20,000 sheet capacity
- 8 pick points
- Load & unload while run
- B3+ Sheet size
- 7x10" (177.8 x 254mm) to 14.33x20.5" (364 x 520mm) sheet sizes
- K-only mode – system operates as a black & white press

Productive

- 197 A4 images per minute
- 182 Letter images per minute
- Inline spectrophotometer automates calibration & profile creation
- Inline finishing option – CP Bourg BFDNx Booklet Maker

Reliable

- Advanced registration
- Auto missing jet detection & correction
- FreeFlow Print Server

Exceptional Image Quality

- 600x600 dpi with four (4) different drop sizes
- Object oriented color management
- Spot color rendering
- Exception page programming – page level renderings



For more information on Xerox® Brenva™ HD Production Inkjet Press, call 1-800-ASK-XEROX or visit us at www.xerox.com