

Press Department

Heidelberg 28 3/8" x 41 1/8" 4-color Speedmaster Model SM 102 4P offset perfecting press with CPC 2000 ('99)
 Heidelberg 20 1/2" x 28 1/4" 5-color Speedmaster Model 72 F offset press with CPC 103 ('92)
 Heidelberg 20 1/2" x 28 1/4" 4-color Speedmaster Model 72VP offset perfecting press with CPC 102 ('91)
 Heidelberg 28 1/4" x 40 5/32" 2-color Speedmaster Model 102ZP perfecting press with CPC 103 ('91)
 Sakurai 20 1/2" x 28" Cylinder Silkscreen Press ('89)
 TEC Lighting 3030 UV Coater

Imaging Department

Xerox Model 8000 Digital Press
 Heidelberg Prosetter Violet Laser CTP with Multiple Cassette Loader and Inline Processor ('06)
 Hewlett Packard HP5500 Injet Color Proofer ('06)
 Epson Expression 1640XL Flatbed Scanner
 Xerox Model 250 printer
 Standard Horizon SPF Stitcher/ Trimmer
 Morgana Autocreater 33

Finishing/Assembly Department

(2) polar 45" Model 115 paper cutters ('86, '94)
 Sulby Model 4000 15-clamp perfect binder with 16 gathering stations and inline Wohlenberg 3-knife trimmer ('85)
 Muller-Martini Minuteman saddle-stitcher with 6 gathering stations, cover feeder and 3-knife trimmer ('89)
 Heidelberg Prosetter 455 saddle-stitcher with 8 gathering stations, cover feeder and 3-knife trimmer ('99)
 Stahl pallet fed 30" x 40" signature knife folder ('07)
 D & K 26" x 30" laminator ('88)
 Heidelberg 22 1/2" x 32" Model SBB Letterpress ('85)
 Dide Glaser Gather-All 8 Station Collator
 VideoJet Inkjet Addressing Machine w/inline Cheshire Wafer Seal
 Mailcrafters Inserter Model 1200 CX ('07)
 (2) Lawson multi-head paper drills ('77)
 (2) Shanklin 15" x 25" Shrink-wrapping machines ('89)
 GBC Plastic Coil Binding equipment ('93, '05)

Xerox® DocuColor® 8000AP Digital Press Specifications

Resolution

2400 x 2400 dpi (1-bit depth)
 Line Screens
 - 150 Clustered Dot - 300 Clustered Dot
 - 200 Clustered Dot - 600 Clustered Dot
 - Stochastic - 200 Rotated Line Screen
 XMPie Variable Data Print Software

Technology

Customizable Electronic Aligner Adjustments
 Custom Paper Setup
 Charge Corotron Cleaning Assembly
 New Imaging System with VCSEL Technology
 Enhanced Feeding
 Customer Service Platform
 Floating Aligner Transport for tight front-to-back registration

8000AP Productivity/Print Speeds-AWM*

80 ppm (8.5" x 11", A4), 60-300 g/m², (16 lb. bond to 110 lb. cover)
 4800 full process color A4 (letter) 4/0 impressions per hour
 2400 SRA3 (tabloid) 4/0 impressions per hour

Paper Flexibility/Weights

Coated and uncoated papers, bright papers, carbonless, DocuCard® labels, business cards, glossy brochures, window decals, durable/synthetic, greeting cards, polyesters, and custom solution
 Mixed-stock jobs supported
 16 lb. bond/60 g/m² up to 110 lb. cover/300 g/m²

Paper Capacity and Handling

Paper trays—2000 sheets each 7.2" x 7.2" (182 x 182 mm) to 12.6" x 19.2" (320 x 488 mm), 16 lb. Bond to 110 lb. cover (60 to 300 g/m²)
 Note: Tray capacity is based on 24 lb. (90 g/m²) substrate
 Automatic tray switching
 Offsetting Output Tray
 - 500 sheets with automatic offsetting sets
 Duplex
 - automatic duplexing (4/4 impressions) from all trays up to 110 lbs. cover/300 g/m²

Options

4000-sheet Secondary Feeder Module