

Equipment List

Prepress - G7 Certified

Fuji 8300N-S Thermal Direct to Plate System- Heidelberg RIP with full PDF workflow
MetaDimension imposition with Supertrap & Supercolor
HP Designjet 5500 w/ colorproof 102 (for contract color proofs & clear mylar overlays)
Epson 9900 w/ colorproof 102 and X-Rite spectrophotometer (for contract color proofs)
HP 1050 with Spinjet attachment (for 2 sided color bluelines)
Canon IPF 8000S twelve color hi-resolution 2 sided imposition proofer

Digital Pressroom

Xerox DC700 Digital Color Press with hi-capacity feeder & stacker
Variable Data Printing | Sequential Numbering
Best Tech Crease Master Pro -for crack-free scoring

Print (Full Color)

- HP Indigo 5500
 - 7 colors or (6 colors plus opaque white); Sheet size 13 x 19; Image area 12.5 x 17.75; Paper weights 54# up to 16 pt; Will print up to 230 line screen
- HP Indigo 7800
- Xerox iGen3
 - 4 colors; Sheet size 14.3 x 22.5; Image area 13.8 x 22
- Xerox iGen4
 - 4 colors; Sheet size 14.3 x 26; Image area 13.8 x 25.5
- PressTek 52DI-AC
 - 4 color + AQ in-line (flood or spot); Sheet size 14.17 x 20.4; Image area 14.17 x 20; paper weights 16# up to 20 pt as well as plastic; Will print up to 300 line screen; can print spot colors in perfect register on second pass; Can print converted envelopes up to 10 x 13
- Xerox DocuColor 252
 - 4 colors; Sheet size 13 x 19; Image area 12.5 x 18.5; Fifty
 - sheet multi-position stitching with 2-3-4 hole in-line punch
- Xerox C75
 - 4 colors; Sheet size 13 x 19; Image area 12.5 x 18.5
 - In-line booklet maker
- Konica Minolta C5500
 - 4 color; Sheet size 12 x 18; Image area 11.5 x 17.5

Print (Wide Format)

- Epson S70670
 - 10 color including a unique Light Black, Orange, White, and an all-new Metallic Silver; roll width up to 64 inches;
 - Two year ink warranty for outdoor display; substrates: paper, plastic, canvas
 - 1440X1440 dpi
- HP 5500 Design Jet Ink Jet Printer
 - 4 color plus spot magenta and cyan; roll width up to 55 inches; substrates: paper, plastic, canvas

Print (B&W)

- Océ VarioPrint 6200
 - Sheet size 12 x 18
- Xerox 6180 (2)
 - Sheet size 11 x 17
- Xerox 4110
 - Sheet size 13 x 19
- Konica Minolta 950 (2)
 - Sheet size 12 x 18

Print (Envelope)

- OKI Pro Color 900 DP Variable Data Printer
 - 4 color; static or variable print; Size range A-2 through 10 x 13
- OKI-Data CX3641
 - 4 color; static or variable print; Size range A-2 through 10 x 13

Print (Offline Coating System)

- Overall AQ or UV; Sheet size 14 x 20

Offset Pressroom* (Sheetfed) - Cling-Z Certified

Heidelberg 28" x 40"- 6 color w/coater & perfecting

Heidelberg 28" x 40" CD - 6 color w/coater & extended delivery

Heidelberg - GTO 14" x 20" - 4 color plus 5th tower for spot color or coating

Ryobi 12" x 18" - 2 color

*Pressroom is connected via Ethernet to Prepress using CIP3 data for quick and accurate make readies and consistent color control

Sheet-fed press - Komori - LS440PC - Komori Lithrone LS440/C/P Sheet Fed Press, Line 28x40.

Sheet feed, 4 print units, perfecting, coater, high pile stacker. Max sheet 28 3/8 x 40 9/16; Min sheet 14 3/16 x 20 1/2. Max speed 15,000 iph

Web Equipment

Sheeter Press, wide	King Press - Color King 2000	2 Color perfecting 35000 impressions/hour: 22 3/4" repeat, 36" max web width single or dual web; sheet output
Sheeter Press, wide	King Press - Color King	2 Color perfecting 25000 impressions/hour: 22 3/4" repeat, 36" max web width single or dual web; sheet output
Combo press, narrow	Didde - DG860	6-Color non-perfecting 26000 impressions/hour: 22" repeat, 17 1/2" max web width, single web 10 lb. bond to 9 pt tag cross perf, inline perf, hole punch, camera monitor system rewind to 40 inch rolls; sheet to 22" or 11"
Folder Press, wide	King Press - Process King	4 Color perfecting 40000 iph Book Press Line: 22 3/4" repeat, 36" maximum web width single, dual, triple, or quadruple web inline gluing and trimming half or quarter fold (to 64 pages)
Folder Press, wide	King Press - Process King	5 Color perfecting 35000 iph Book Press Line: 22 3/4" repeat, 36" maximum web width single, dual, triple, or quad web inline gluing and trimming half or quarter fold (to 64 pages)
Folder Press, wide	NPC - Process King	5 Color perfecting 30000 iph Book Press Line: heatset double web 22 3/4" repeat, 36" maximum web width single or dual web half or quarter fold (to 32 pages)
Folder press, wide	King Press - Process King	1 Color perfecting 35000 iph Book Press Line: 22 3/4" repeat, 36" maximum web width single web half, quarter, and double parallel fold (to 16 pages)

Bindery

Heidelberg/Stahl ST 90 - Saddle Stitcher w/6 pockets & cover feeder

Heidelberg/Polar 45" - Computerized Cutter

Heidelberg/Stahl Folder 41 "-with (2) right angles

Heidelberg/Stahl Folder 41"- with (2) right angles, spot glue application, gate-folding attachment

Heidelberg/Stahl Folder 26"- with (1) right angle

Kirk Rudy wafer sealer/tabber with "in line" conveyer for folders

Heidelberg/Polar Automatic Jogging Station with air removal roller &

Electronic Scale for accurate packaging of finished product

(2) Besseler Shrink Wrap & (1) High Speed Shrink Wrap

Challenge Multi Spindle Drill

Saddle, perfect, wire-o and coil binding; folding, scoring, perforating, drilling, tabbing, inserting, matched mailings, CD + DVD duplication, data management, mailing, and fulfillment services

Embosser - BrandtjenKlu - EHD 14x22 Kluge Press - Foil Stamp, Emboss, Deboss, Die Cut, Hologram

Perfect Binder - Kolbus - ZU816/KM491P/HD150 - Kolbus Systembinder Perfect Bind line (10,000 books/hr) 4" to 11 1/2" wide, 5" to 20" high, 1/8" to 2 1/2" thick -16 pocket ZU816 gatherer with barcode and 2nd pass - 25 clamp KM491P Systembinder - HD 151.P trimmer with Rima counterstacker - inline automated conveyors; Lantech C300 case erector - 3 ProBlue 30 Glue Melters

Shrink Wrapper - Clamco - 770 20 CMPW - portable L-sealer for near-line use

Punch - Spiel - Punchmaster 20 4"x5" to 20"20" sheet size, 130 strokes per minute.Current Tooling: 3:1 with 7/32 round holes or 4:1 with 3/16 round holes

Padder - Kansa - CQ1055 Pad making line - max pad size 36" wide X 12" deep

Auto Drill - Lawson - CHRDAB/NPC01 Automatic feed paper drill -1/8" to 1/2" hole size, up to 16 heads -3 inch max height, size from 5x9 to 9x12 -single or double drilling