



PRE-PRESS:

- Prepress NT server (2-550 mhz CPU's, 1G RAM, Mirrored 10 Gig Sys, 250 Gig RAID)
- Monarch NT server (2-333 mhz CPU's, 512 mg RAM, Mirrored 9 Gig sys, 27 Gig RAID)
- Office/Goldmine NT server
- Prinergy Connect server (2-2.4 ghz CPU's, 3G RAM, 500G RAID)
- 4-Epson 9900 Contract and Plotter Proofs (CGS Oris)
- X-rite I1 (IO table) Spectrophotometer for closed-loop color control. We measure color and print YOUR file!!
- Heidelberg Supersetter Platesetter
- Power Mac and iMac Workstations
- Dell workstations
- Esko Artios Cad Packaging Software
- Esko Kongsberg XE10 Cad Table (Packaging Comps)
- New Roland Versa packaging proofing system – 2016 – see brochure!!
- Adobe Creative Suites
- Esko Automation Engine
- Esko Artwork NEO
- Kodak Pandora Step & Repeat Software
- Kodak Preps
- Kodak Trendsetter
- Epson Stylus Pro 9600 Proofer
- Epson SureColor P8000
- Versa Prototype System

SOFTWARE: (We accept files in...)

- Adobe InDesign
- Adobe Illustrator
- Adobe Photoshop
- PDF

ROLL TO SHEET CONVERTING SYSTEM:

Maxson Dual Knife Rotary Sheeter. 62 inch roll capacity with four towers and waste extraction system. Greatly reduces waste while improving press efficiencies!!

OFFSET PRESSES:

2016 HEIDELBERG SX 102 – 8 COLOR PERFECTOR WITH AQ COATER

- Sheet size of 28" X 40" straight or perfecting. Max image area of 27.5 X 39" (straight or perfecting) Maximum thickness – 24pt
- Prints up to 600 LPI while producing 15,000 sheets per hour, also while perfecting
- Continuous feed and delivery system – eliminates changing loads and wasting paper
- PerfectJacket impression cylinders are silicon coated titanium
- Automatic register control, plate clamping and wash-up central control
- Automatic InkLine distribution system for clean, efficient, and even coverage throughout the entire press run
- Inking system temperature control for optimized conditions
- Prinect Image Control – "Next Generation" – see supporting documentation





(OFFSET PRESS CONTINUED)

HEIDELBERG SPEEDMASTER CD 74 - 8- LPL

(prints 4+aqueous coating/4+aqueous coating in one pass, or up to 8 color + aqueous straight printing)

- Sheet size of 23 X 29-1/8 (straight or perfecting). Max image area of 22" x 29" (straight or perfecting)
- Smallest perfecting sheet size is 11.75" X 11"
- Maximum thickness 32 pt
- Prints up to 600 LPI while producing 15,000 sheets per hour, also while perfecting
- PerfectJacket impression cylinders are silicon coated titanium
- Automatic register control, plate clamping and wash-up central control
- Automatic InkLine distribution system for clean, efficient, and even coverage throughout the entire press run
- Inking system temperature control for optimized conditions
- Special Packaging Retrofit - Press will print 4 colors apply AQ turn then print 4 color and die cut up to 24pt board all in line!!

OUR SPEEDMASTER PRESSES ARE INTERFACED WITH CPC32 FOR STARTING INK DENSITIES AND "NEXT GENERATION" IMAGE CONTROL (SPECTROPOTOMETRY), WHICH ENSURES CONSISTENT COLOR THROUGHOUT THE PRINT RUN. NEW 2016 – SEE BROCHURE!!

UV COATERS:

TEC LIGHTING - XTRACOAT

- Maximum Width - 29" / Flood Coat UV

ULTRA 205A

- Maximum Width - 20.5" / Flood Coat UV

SC-102A

- Maximum Width - 28 x 40" / Spot UV Coating

DIGITAL PRESSES:

HP INDIGO DIGITAL PRESS – 5600

- Sheet size of 12 ½ x 19
- Max image area 11 7/8 x 17 7/8
- Max thickness – 18pt
- W2P automated integration
- 6 colors
- Fusion Pro for high-speed text and image personalization - VDP
- Expressions software – creates personalized messaging out of any image





XEROX COLOR 1000I PRESS *(Process + Clear Ink)*

- Sheet size of 13 x 19.2
- Max print area of 12.83 x 19.05
- Rated Speed of 100 sheets per minute based on 8.5 x 11 4/0
- Closed-loop color process controls
- Inline booklet maker finisher
- Square fold trimmer module
- 2400 x 2400 dpi
- Specialty stock such as synthetics and polyesters
- +/- 0.5mm front to back registration, clear ink finish in line

EPSON SUREPRESS - DIGITAL LABEL PRESS

- Sheet size of 13" x up to 36" repeat
- MicroPiezo Inkjet technology
- Variable droplet technology for smooth gradations and accurate colors
- White ink capability
- Very short run label solution
- 4 color process + green and orange for truer pms color matching, matches 98% of pms colors
- Standard self-adhesive label stock and film, semi-gloss, gloss and matte paper
- BOPP, PET, Yupo, clear and metallic films

I JET INKJET PRESS

- Full color full bleed envelopes
- Coin size envelopes up to 9 x 12
- Full VDP integration for direct mail

XID 9300 NAME BADGE PRINTER

3 - VIDEOJET BX6600 L INKJET PRINTER – GRAPHICS AND ADDRESSING

DACO REWIND SI-330

WEB TECHNIQUES WT25 TABLE TOP REWINDER

DIE CUTTING, FOILING AND EMBOSsing:

KLUGE CLAMSHELL *(Foil-stamping, embossing, and die-cutting)*

HEIDELBERG VARIMATRIX *(High speed Die-cutting and embossing)*

- 29 X 41.3
- Includes internal stripping and waste extraction stations

HEIDELBERG WINDMILL





FLEXO:

MARK ANDY 2200 13" 8 COLOR

- Sheet size of 13" x up to 24" repeat or sheeted
- Rated speed up to 500 fpm (*feet per minute*)
- Two station inline die cut, inline lamination, inline slitting
- Dual cantilevered rewinds, Powerscope 3000 viewing system with 17" monitor
- 8 UV stations, 3 water stations, web turnbar with delam/relam
- Standard self-adhesive label stock and film, semi-gloss, gloss and matte paper
- BOPP, PET, Yupo, clear and metallic films

WIDE FORMAT:

AGFA JETI MIRA MG2732 S/HS (*Rigid and Roll Wide Format*)

- Rigid Sheet size of 8.82 ft. x 10.46 ft., print area is the same
- Roll to Roll sheet size 6.72 ft. x depends on roll length, print area is the same
- Speeds vary based on resolution. Resolutions from 600 x 600 up to 700 x 1200 dpi
- Thickness up to 2", Six color + White ink, High pigment UV inks, 7pl droplet size producing stunning detail and text down to 4 point type, virtually unlimited substrates

ESKO KONGSBERG XN 24 (*Cuts Rigid and Roll Wide Format*)

- Maximum sheet size 5 x 10 ft
- Thickness up to 2"
- Speeds of 164 fpm

GRAPHTEC CE600 PLOTTER CUTTER

SEAL 54 LAMINATOR

FSC FLETCHER A FRAME CUTTER

BINDERY:

- 2 - Polar 115 Cutting systems with 8 inch throat and COMPUCUT
- ST400 saddle stitcher / booklet maker 6 Pocket with 1 hand feed option
- 3 - Heidelberg continuous folders. One with gatefold capabilities
- Kolbus 22 pocket perfect binder
- Bostitch Stitcher
- USP 13 Universal Speed Punch - Comb binding, Wiro binding, Velo binding and Color Coil binding.
- Punches up to 120,000 sheets per hour!!
- 2 - Shrink Wrapper
- 5 hole drill
- 20 Tower collator
- Roll label applicator
- Tec Lighting MegaCoat 45" UV Coater





(BINDERY CONTINUED)

- Tec Lighting XC29-1-3A UV Coater
- Heidelberg 6 pocket + cvr ST90 Stitcher
- Heidelberg Stahlfolder RD66 6/6/4
- Stahl Folder 1220C-4-P-3
- Polar 115ED Cutter
- Polar 78 ES Cutter
- Shanklin F5A Shanklin T-7XL Shrink tunnel
- Kombi Shrink Wrapper KR-1
- Lantech Shrink Wrapper ST-700 Arpac Shrink Tunnel L-18
- Rollem 40" TR Score and perf machine
- Kansa Padder Series 3 XP283
- LEDCO Laminator
- Duplo DC-1 three tower 30 pocket collator
- Coil Binder

GLUING:

HEIDELBERG EASYGLUER 100

- High speed packaging gluer
- Straight line folding cartons
- Lock-bottom cartons
- 4 and 6 corner collapsible boxes
- Double -wall cartons

POT DEVIN

MAIL HOUSE:

2 - VIDEOJET PRINT PRO DIGITAL IMAGING SYSTEMS

- Runs up to 50,000 pieces per hour with full mail sorting. Inkjets over AQ, UV and lamination

2 - BELL HOWELL 6 POCKET ENVELOPE INSERTERS

3 - HIGH SPEED TABBERS

