



## PRE-PRESS:

- Prepress NT server (2–550 mhz CPU's, 1G RAM, Mirrored 10 Gig Sys, 250 Gig RAID)
- Print IQ
- 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)
- Roland Versa packaging proofing system – 2016 – see brochure!!
- Adobe Creative Suites
- Esko Automation Engine
- Esko Artwork NEO
- Kodak Pandora Step & Repeat Software
- Kodak Preps
- 2020 Javelin 8600 chemical free plate setter
- Heidelberg supersetter
- Epson Stylus Pro 9600 Proofer
- Epson SureColor P8000 & P9000
- 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





## 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 (SPECTRPHOTOMETRY), WHICH ENSURES CONSISTENT COLOR THROUGHOUT THE PRINT RUN. NEW 2016 – SEE BROCHURE!!

## MAESTRO MS-80A II SCREEN PRESS

- Max print area 28.375" x 20.5"
- Printable thickness 0.5 - 0.8

## 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 7K DIGITAL PRESS

- Sheet size of 13 x 19
- Max image area 12.48" x 18.26"
- Max thickness - 22pt
- W2P automated integration
- Ink Colors - Cyan, Magenta, Yellow, Black, Orange, Violet, and Green + White
- Fusion Pro for high-speed text and image personalization - VDP
- Expressions software – creates personalized messaging out of any image
- Up to 240 pages per minute





## HP INDIGO 6K - DIGITAL LABEL PRESS

- Max image size - 12.59" x 38.58"
- Substrate max thickness - 18pt
- White ink capability
- Ink Colors - Cyan, Magenta, Yellow, Black, Orange, and Violet
- Pressure-sensitive label stock, paper, unsupported films, and paperboard
- Up to 196 ft/min

## 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

## KLUGE EHD

## KLUGE N

## DIE MAKING EQUIPMENT

## WPA-1000DSV WINDOW PATCHING MACHINE

## LETICH OFFLINE BLANKING MACHINE SM-1080

Max Sheet Size: 42.5" x 30.7"

Min Sheet Size: 25.6" x 17.7"

Max Paper Pile Height: 4.3"

Min Paper Pile Height: 1.5"





## **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

### CDI SPARK 4835 PLATE IMAGER

- All digital photopolymer plates, ablative film or polyester-base Letterpress plates
- Usable plate thickness: 0.030" to 0.255" / 0.76 to 6.35 mm
- Sizes up to 48" x 35" / 1200 x 900 mm or smaller

### C-TOUCH 36/48 WATER WASH PLATE PROCESSOR

- Clamshell combination processor
- Max plate size 36" x 48"
- 3.5 plates per hour

## **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 6 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

### HP LATEX 800 BANNER PRINTER

- Max width 64"
- Vivid colors
- Up to 388 ft<sup>2</sup>/hr (36 m<sup>2</sup>/hr)
- Max roll size 121 lb

### 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
- 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
- Advantage Machinery T-62 High Speed Shrink Tunnel
- F-50 High Speed Continuous Motion Side Sealer
- Rollem 40" TR Score and perf machine
- Kansa Padder Series 3 XP283
- LEDCO Laminator
- D&K Accumlam 27 x 40 single-sided & double-sided Laminators
- 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

KLUGE UNIFOLD - inline folder/gluer





## **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

