# EQUIPMENT LIST

cpcneutek

**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

# EQUIPMENT LIST (pg 2)

***(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)*
  The 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!!

RYOBI 3302M - 2 COLOR PRESS

- Sheet size 13.39" x 17.72"
- Max image area of 12.99 x 17.24"
- Ryobi 3302M is a true two color offset press with two blankets and a shared impression cylinder
- Varn Kompac metered dampening system
- Speeds up to 10,000 sheets per hour

OUR SPEEDMASTER PRESSES ARE INTERFACED WITH CPC32 FOR STARTING INK DENSITIES AND "NEXT GENERATION" IMAGE CONTROL *(SPECTRPOTOMETRY)*, WHICH ENSURES CONSISTENT COLOR TROUGHOUTTHE 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

# EQUIPMENT LIST (pg 3)

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 gradiations 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

VIDEOJET BX6600 L INKJET PRINTER – GRAPHICS AND ADDRESSING

DACO REWIND SI-330

WEB TECHNIQUES WT25 TABLE TOP REWINDER

**DIE CUTTING, FOILING AND EMBOSSING:**

TWO - 12" X 18" HEIDELBERG CYLINDER PRESSES *(Foil-stamping, embossing, and die-cutting)*

ONE - 29 X 41.3 HEIDELBERG VARIMATRIX *(High speed Die-cutting and embossing)*
- Includes internal stripping and waste extraction stations

HEIDELBERG WINDMILL

# EQUIPMENT LIST (pg 4)

**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

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
- 2- MBO Folders with parallel, right angle 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 ST270 Stitcher

# EQUIPMENT LIST (pg 5)

***(BINDERY CONTINUED)***

- 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:**

TWO - VIDEOJET PRINT PRO DIGITAL IMAGING SYSTEMS

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

TWO - BELL HOWELL 6 POCKET ENVELOPE INSERTERS

THREE - HIGH SPEED TABBERS