



Equipment and Capabilities

Prepress:

- **Heidelberg Supersetter.** Computer-to-Plate system with stochastic screening capability
- **Prinergy** PDF workflow RIP with **Insite** server for customer job management and online proofing
- We accept both Mac and PC files; latest versions of all standard programs
- File transfer via e-mail, CD, FTP site
- Proofing: Laser – B&W or Color
 - **Kodak MatchPrint – Epson 9900**
 - **HP Spinjet Imposition Proofer**
 - PDF
 - Press Check
 - Indigo Imposition
- Experienced staff with design capabilities, preflighting and preparing jobs for print
- File archiving for future retrieval

Digital:

- **(2) Konica Minolta Bizhub 1200's** capable of output directly from disk or from paper originals. Text and cover weight stock up to 14 x 18. Single or double sided. Coated or uncoated stocks. Can store the job in PDF format for print-on-demand applications. Variable data to include images and text.
- **(1) HP Indigo Digital Press (HP7800)** provide highest quality solution for short runs of 4-color output (1 or 2 sided). Liquid ink results in superb color on sheet sizes of up to 13 x 19. New RIP technology with capability to automate many of the processes. Variable data to include images and text. Special Effects such as Textured (Embossing) Raised image, White Ink, Transparent, DigMatte, Pink, Static Cling / Clear and Foil Substrates

Presses:

- **Heidelberg: CD102LX Speedmaster CD:** Sheet size up to 28 x 40. 6 ink units plus aqueous coater
- **Heidelberg: 6P+L Speedmaster 74.** Sheet size up to 20x29. 6 ink units plus aqueous coater and perfecter
- **Heidelberg: 2-color Printmaster 2006:** Sheet size 13 x 18.125-2 ink units. Super Blue and Infrared Dryer

UV Coater:

- **Tec Lighting: TEC Series UV Coater w/ UV Conveyor System Combo:** Sheet size 28 x28 max. 5.5 x 8.5 min. Min. Thickness: 100# Gloss Text Max: 20 pt. C2S – **One sided Flood coating (Both sides can UV Coat with a 2nd pass) (No Spot coating on this machine)**

Folders:

- **Stahlfolder (Model RFH 82):** Continuous feed, maximum sheet size 32.25" x 50 5/16", various scoring/slitting/perforating attachments with 2 right angle units and VSA Stacker (Digital)
- **Stahlfolder (Model B-30):** Continuous feed, pneumatic gatefold attachment, maximum sheet size 30" x 50", various scoring/slitting/perforating attachments with 2 right angle units and VSA Stacker
- **Stahl TD 52** pile feed folder (Computerized set-up) maximum sheet size 20" x 26" with right angle

Cutter:

- **Polar Cutter 137XT (54"Cut) w/lift, squeeze-jogger, scale and Transomat off loader**
- **Polar Cutter 115 (45" Cut)w/lift, jogger and scale**
- **Polar Cutter 76**

Bindery:

- **GBC PlastiCoil**, (Auto punch and auto coiler)
- **GBC Wire-O** (Auto Punch & Crimper)
- **GBC 3 Hole Punch** (2)
- **Standard Horizon Collator, Stitcher, Trimmer** (40 Bins)
- **Heidelberg ST 90 Saddle-Stitcher**, 8 pockets. Hand fed station, auto detector for missing stitch, center stitch
- **(2) Stahl VSZ Soft Fold Unit** (portable in-line, half-fold unit behind folder, stitcher or collater/stitcher)
- **(2) Challenge Round Corner Machine:** 1/4 & 3/8 Radius Sheet size max. 12" x 18" , 3 1/2" x 2" min.
- **Fennimore In line punch w/3hole & 5 hole punches. Max 1/8" book thickness.**

Index Tabbing:

- **(1) Advent** for custom index tabs
- **(1) Edge** Reinforcers and Double-Sided Tape Applicators

Laminating:

- **GBC Discovery Laminator** 2 sided (Automatic) 25"
- **GBC Discovery Auto Cutter** (Automatic) 20"

Creasemaster:

- **Creasemaster Plus**, letterpress score & perforating. Maximum size 18" W x 25.5" L, Minimum size 3.5" W x 5" L. 2 perforating wheels for impact perforating also capable of strike perforating. Capable of 10 scores in one pass, minimum of .05" between scores. Maximum stock caliper 18 pt. Minimum 12 lb.

Shrink-Wrap:

- **Besler** 3 Shrink Wrap Sealers and Tunnels

Mailing:

- **Bell and Howell:** 6 station inserter; this machine will insert letter size mail up to six pieces into #10 envelope.
- **K545T Tabber:** The KR 545T mailing tabber tabs lead-edge, trail-edge and side edges all in a single pass. It handles large 18" diameter rolls and runs all major types of tabs as well as pressure sensitive stamps and labels of various shapes and sizes. Multiple tabs or labels can be applied in a single pass
- **(1) KirK Rudy Tabber** Min. size. 3.0" x 5.0", Max. size 16" x 17" Single Sheet Thickness to 5/8", Tab Size 15/16". Tab types, White (no perf), Translucent (perf) or Clear (perf)

Finishing:

- Folding, Scoring, Perforating, Laminating, Shrink Wrap, Drilling, Collating, Book Stitching, Reinforcing, Padding, Numbering, Assembling, Fulfillment, Shipping