



## 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, zip disk, CD, FTP site
- Proofing: Laser – B&W or Color
  - **Creo Integrys, IRIS2Print, HP Double Proofer and Iris 43-Wide**
  - PDF
  - Press Check
- Experienced staff with design capabilities, preflighting and preparing jobs for print
- File archiving for future retrieval

### Digital:

- **(2) Heidelberg Digimasters** 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.
- **(2) HP Indigo Digital Presses (HP7000, HP5000)** 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. Variable data.

### 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
- **Heidelberg: 1-color Quickmaster:** Sheet size 13 x 18.125-1 ink unit for spot color
- **A B Dick Century 3000 2-color:** Sheet size 13 x 17.75-2 ink units for spot color

### 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 2<sup>nd</sup> 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

### 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
- **Heidelberg Perfect Binder** (Single Pocket)
- **Vijuk Perfect Binder** (4 Pocket)
- **Horizon 3 Knife Trimmer**
- **Stahl VSZ Soft Fold Unit** (portable in-line, half-fold unit behind folder, stitcher or collater/stitcher)
- **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.**

### **Tabbing:**

- **(2) Advents** for custom index tabs
- **(2) Scott** hand mylar & hand tabber for small quantities of custom index tabs
- **(3) Edge** Reinforcers and Double-Sided Tape Applicators
- **(4) Buskro 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)

### **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:**

- **Preferred Packaging L'sealer and Tunnel Combination (Fully Automated)** Minimum size 3.5"W x 4"5L and maximum size 12"W x 18"L
- **Besler** 3 Shrink Wrap Sealers and Tunnels

### **Mailing:**

- **Buskro Addresser:** 2-DOD (Drop on Demand) Piezo Print Heads with a print swath of 1" each. **UV Curing Station** Sizes: Min. 3" W x 5" L, Max. 15" W x 13" L, Thicknesses: Minimum .004, Maximum .625. **Insertter.**

### **Finishing:**

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