

PRE-PRESS & PRINTING



EQUIPMENT LIST

ELECTRONIC PRE-PRESS DEPARTMENT

Workstations

3 Apple Mac Pro Workstations

Workflow

**Heidelberg Prinect Workflow
HP Print OS**

We currently accept data on the following workflows:

**Native Application
Postscript
PDF
Heidelberg Remote Access Internet-based job
submission workflow**

Digital Asset Management system providing secure access to clients via the internet.

PROOFING DEVICES

2 Epson SureColor P9570 color proofing devices, C7 Certified

COMPUTER-TO-PLATE DEVICES

2 Kodak Magnus 800 Platesetters (one with multi cassette loading unit)

WEB PRESS DEPARTMENT (NON-HEAT SET)

1 4-Unit SOLNA Web, 23.75" max. printing surface, 24.8125" cutoff; Roll sizes 11" to 39" 1 web, 4 color, 2 sides; 2 webs, 2 color, 2 sides; 4 webs, 1 color, 2 sides; 3 webs, 1 color, 2 sides.

1 5-Unit SOLNA Web, 23.75" max. printing surface, 24.8125" cutoff; Roll sizes 11" to 38" 1 web, 5 color, 2 sides; 2 webs, 2 color, 2 sides

1 S-96 Sheeter for high-speed roll-to-sheet conversion

1 4-Unit Heidelberg Harris V-30 Web, 22.375" max. printing surface, 22.75" cutoff; Roll sizes 26" to 36". Equipped with 4 Martin zero-speed auto splicers and console inking and register control for maximum efficiency.

1 2-Unit TENSOR 32-page web offset book press, 19" cutoff x 29" web width, capable of producing 6" x 9" and 7" x 9" signatures. Equipped with Jardis ribbon deck for 2 webs, 4 ribbons and Tensor Jaw folder. Also equipped with Martin zero-speed splicers for continuous operation. 2 webs, 1 color, 2 sides.

*All web presses are capable of gluing and trimming in-line with paster trimmer..

SHEET-FED OFFSET PRESS DEPARTMENT

1 1 Six-color CX 102 Heidelberg Speedmaster with Prinect Press Center including image control and register controls. 28" x 40" sheet size with in-line aqueous coater.

1 Heidelberg SM 102-6-P+L 6 color perfecting 28"x40" press. 6 color or 4 colors over 2 colors. CP2000 interface, Axis control, in-line aqueous coater.

DIGITAL PRESS DEPARTMENT

1 HP Pagewidth Advantage 2200 Inkjet Web Digital Press Up to 22" roll widths. Equipped with 3 zone drying, chiller, and H&B ZRW Aqueous coater. Prints speed up to 800 feet per minute.

1 Konika Minolta AccurioJet KM-1e LED UV Inkjet Press Capable of printing on a sheet size of 23"x29". Maximum substrate thickness of 24 point board.

DIGITAL PRESS DEPARTMENT CONT.

1 Xerox Igen5 150 digital color press Equipped with Free Flow core automated production workflow software. Capable of printing on a sheet size of 14.33" x 26".

1 Xerox Iredesse digital color press with Plockmatic Pro 50/35 high-end booklet maker. Capable of printing on sheet size of 13" X 19". Equipped with HD Metallic possibilities.

1 Canon VarioPrint 6320 B/W digital production press equipped with an inline BLM 550 booklet maker capable of face trimming, and square back saddle binding.

1 Canon VarioPrint 6320 B/W digital production presses.

2 HP M806X+ MICR B/W printers. Check and Deposit slip printing up to 12" x 18".

1 Tecna Stack 5251L roll finishing line C52 variable cutter with S51L stacker and conveyor.

1 Tecna Stack 2320 roll finishing line Variable cutter with 530 Buffer. MBO 22" folder with glueing and right angle capabilities.

1 Horizon BQ-270V EVA Perfect Binder with book loader

1 CP Bourg PUR Perfect Binder equipped with CMT330-TC three-knife in-line trimmer. PUR glue for superior bind strength and lay-flat books.

1 CP Bourg Booklet Maker for accurate scoring, folding, saddle stitching and 3-side trimming of booklets.

1 Standard Horizon SPF-200A Bookletmaker + HOF 400 sheet feeder for accurate scoring, folding, saddle stitching and 3-side trimming of booklets.

1 Standard Horizon AFC-566FG Digital Folder with fully automated setup, ultra-quick changeovers and the ability to handle sensitive digitally-imaged sheets without marking.

3 Evolis Quantum II Duplex Card Printers for printing of plastic Gift Cards and Key Cards, ID badges, Loyalty cards, event badges, etc. Capable of short-run color printing. Ability to encode magnetic stripes.

1 Morgana CardXtra Plus Business Card Cutter for concise business card cutting.

1 Duplo DC-646 Slitter/Cutter/Creaser for high-quality slitting, cutting and creasing.

1 Standard Horizon Perfect Binder

1 Stahl 3-Knife Trimmer

2 Auto Punch Systems used for punching sheets for varying binding operations like plastic coil binding and GBC binding.

1 Challenge Cutter

1 Challenger 3-Hole Drill

1 Baum Folder 714

1 Morgana Auto Creaser

1 Plastic Coil Binding System

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WIDE FORMAT DEPARTMENT

- 1 **HP Scitex FB 700 Industrial UV Printer.** Capable of handling rigid and flexible material. Can print on media up to 98" wide and 2.5" thick. Ability to print CMYK + white.
- 1 **ESKO Kongsberg iXN24 Multi-cut High Power Router** with capabilities to put the finishing touches on nearly every available substrate. Standard shape die-cutting as well as unique custom designs for every application.
- 1 **Canon Colorado M5W** Fully modular UVgel 64" roll-to-roll printer with white ink.
- 1 **Miller Weldmaster T300 Extreme Edge Seam Welder** used for producing seams required for banner and sign production.
- 1 **HP L365 64" Latex Printer** Capable of indoor and outdoor prints on traditional

BINDING, DIRECT MAIL & FULFILLMENT

BINDERY AND FINISHING DEPARTMENT

- 2 **Saddle Stitches** with up to 8 pockets and cover feeder with 2-up capability and in-line hole punching.
- 1 **Fenimore In-line Punch**
- 4 **Polar 137 ED 54" Cutters** with lift and jogger.
- 6 **Folders** up to 30"
- 1 **Stahl Ti Minifolder 52/36 20" x 40"**
- 3 **In-line Z-2 Knife Folders** for hard and soft folding
- 2 **Moll Regal Folder and Gluers** with tipper plate
- 1 **Bobst Sp Evoline 102-E Diecutter**
- 2 **Multi-head Drills**
- 1 **Palamides Delta 502 In-line Bander**
- 1 **In-line Hot Melt System** for fugitive gluing capability
- 1 **TEC Lighting UV Coater** for flood UV coating sheets up to 28" x 40".

DATA MANAGEMENT, DATA PROCESSING, DATA CLEANSING, DATA STORAGE DEPARTMENT

Complete database management and development services customized to meet your specific needs.

Direct Response Marketing/Letter and Package Design

List Management, List Procurement, File Conversions, Merge-Purge, Sorting, Address Standardization, CASS Certification, Postal Presorting, NCOA, Informed Delivery, Mail Tracking Systems, Surveys, Inventory Control, Order Processing, E-Mail Blasting, Secure Internet Connections and more...

Customized Customer Data Conversion & Maintenance Programs.

United States Postal Service Plant Load, Mail Anywhere, Full Service, and Seamless mailing facility.

DIRECT MAIL DEPARTMENT

- 2 **MCS Eagle FlexPrint Inkjet Systems** with in-line drying and tabbing. 600 x 600 DPI.
- 2 **Image Pro 600 Series Inkjet Systems** with in-line drying and tabbing. 6" to 8" of print, 600 x 600 DPI. Max. piece size 12.25" x 17", min. piece size 3" x 3.5".

DIRECT MAIL DEPARTMENT CONT.

- 1 **Pitney Bowes Rival Inserter** with 30k vacuum sheet feeder, 2D camera matching system, 4 friction feeders, flats capability, and DC verify file integrity system.
- 1 **Pitney Bowes Flowmaster RS Flex Inserting System** equipped with dual accumulator/folder for nest folding and inserting. Equipped with 5 friction feeders, 1 rotary feeding station and 1 bulk envelope feeder.
- 2 **SECAP JET 1 Tabbers** with labeling attachment.
- 1 **Profold Tabber** for stamping and waferseal affixing.
- 1 **Surefeed 2" Double Tab Integrated Tabber System** for right or left side tabbing.
- 1 **Kirk-Rudy KR545T Tabmaster Triple Tabber** for in-line tabbing.
- 1 **Kirk-Rudy KR540 Tabber**
- 1 **Bell & Howell Phillipsburg Mark II** 6 station inserter.
- 1 **Mailcrafters 6 Station Jumbo Inserter** up to 9" x 12"

USPS on-site Post Office

FULFILLMENT DEPARTMENT

- 1 **On-Call Staff:** Up to 55 people per shift.
- 1 **Pick and Pack Order Fulfillment** with 3,500 skid locations and 4,000 bin locations.
- 1 **Shanklin F-5 High Speed ShrinkWrap System** — fully automated
- 1 **TEXWRAP 3322CR High Speed Shrink Wrap**
- 1 **TEXWRAP T2215 L Inline Shrink Wrap System**
- 1 **ALLPAC Hi speed over-wrap system** with 15 MGS feed stations.
- 1 **ProCard 30 pocket trading card collator**
- 1 **Westlund automated 36 pocket trading card collator**
- 1 **PFM 2000: Packing Fin Seal Over-Wrap System** — fully automated
- 1 **3 Hole Punch**
- 2 **In-Line Hot Glue Attachments**
- 1 **Streamfeed 5-Unit Collation System**
- 1 **Mercure Envelope Sealer**
- 1 **Duplo 12-Pocket Collator** with staple capabilities.
- 1 **JBI Alpha Doc** punching and coil binding system.

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