PRINT CAPABILITIES

OFFSET

Goss M600
- 6-Unit Heat-Set Web Press
- 37” Roll Width
- 23-9/16” Cut-Off
- G7 Fingerprinted
- Closed Loop Color
- VITS Sheeter
- Combination Folder
- Spot and Flood Varnish Available
- Gammerler RS111 In-Line Trim System
- Paste Forward/Glue System
- Packaging Line
- Scheffer Perforation Unit
- Pre-Folder

Harris M200
- 4-unit Heat-Set web press
- Combination folder
- Former folder
- 35” Roll width
- 23-9/16” cut-off
- G7 Fingerprinted
- Closed loop color

Komori Lithrone S40P
- 28” x 40” 6-unit (4 X 2 Perfecting) sheetfed press
- Harris Bruno Aqueous coating tower
- G7 Fingerprinted
- Closed Loop Color
- POLAR PW-4 ABV Automatic Pile Turner with airing, aligning and vibration features

Halm Jet and Super Jet Envelope Presses
- 2 color
- Perfecting
- Up to 60k/hr
- Min – 3 ¼” x 4 ½”
- Max – 18” x 12 ¾”
- Dual feeder

DIGITAL

Multiple HP Indigo 7900 Digital Presses
- 7 Color, Plus White Ink
- 13” x 19” Sheet Size
- G7 Fingerprinted
- Up to 18 pt. stock
- Simulated PMS Colors
- Custom Spot Colors
- Embossing
- Raised Clear Ink
- Special Effects
- Variable Data

INKJET

Rena Mach 5 Envelope Printers
- 8.5” x 17” Print Area, Full Bleed
- Minimum Size: 3” W x 4 1/8” L
- Maximum Size: 9.5” W x 17” L
- Up to 160# Cover or 240# Index
- MemJet Thermal Technology
- Variable Data

COATING

Harris & Bruno ExcelCoat ZR Fully Automated Flood Coating System
- AQ and/or UV Coatings & Primers
- Chamber/Anilox
- Speeds up to 11,700 SPH
- Sheet size from 8 ½” x 11” to 42” x 30”
- UV Requires 100# Text Minimum Sheet Thickness
- AQ Requires 80# Cover Minimum Sheet Thickness

PREPRESS

- Kodak Prinergy/InSite soft-proofing
- G7 Certified Epson Inkjet Color Proofer
- Fuji Platemaker
- Heidelberg-Creo Platemaker
- Ricoh laser proofing
- Kodak Preps
- XMPie for Variable Data

BINDERY, LETTERSHOP & FINISHING

Bar Code Quality Systems on Key Equipment

Muller Martini Tempo 22 Stitcher
- Up to 22,000 booklets per hour
- AMRYS automated makeready system
- 6-pocket + upgraded cover feeder with stream feeders with bundle extensions
- Robusto compensating stacker with electrostatic charge
- Mail table with in-line inkjetting
- Inline and fully automated Mosca cross strapping
- Inline and fully automated Arpac shrink wrapping
- Packaging/Mailing line

Heidelberg ST400 Stitchers
- Up to 8 Pockets
- Inline Ink-Jetting
- 3, 4, 5 Knife Trimming
- Packaging/Mailing Line

CP Bourg Inline Booklet Maker ExPress
- Integrated with HP 7900
- Bourg Sheet Feeder
- Up to 4 Stitches
- Inline/Offline Capable

Kolbus KM 473 EVA Perfect Binder
- 20 Pocket
- Pre-gather if more pockets needed
- Book Block Feeder
- 3 Knife Trimmer
- Inline Ink-Jetting
- Packaging/Mailing Line
BINDERY, LETTERSHOP & FINISHING

CP Bourg BB 3102 PUR
Perfect Binding Line
- Advanced Bar Code System
- Integrated with Challenge 330
- TC Trimmer
- Extended Feeder
- PUR and EVA

Heidelberg Stahl TH82 Folder
- Automated Make Readies
- Presser Stacker
- Gatefold Attachment
- Inline Inserter

MBO Folders
- Small and Large Format

Wohlenberg Cutters
- Auto-Cut Feature

Duplo DC 746
- Integrated Folding System
- Business Card
- Perforating
- Scoring
- Cutting
- Creasing

Bell & Howell MailStar
Intelligent Inserters

MailStar 500
- 6” x 9” (Range of Sizes)
- Sheet Folder Accumulator
- Matched Camera System with 2-Way Matching Read and Print
- Inline Ink Jetting – 3 inch can separate into 1.5” x 1.5”

MailStar 776
- 9” x 12” (Range of Sizes)
- Full Bleed
- Matched Camera System with 2-Way Matching Read and Print
- Inline Ink Jetting – 3 inch can separate into 1.5” x 1.5”

Bhurs 2000 Polybagging System
- Inline Inkjetting – Domino System
- Inserting
- Mosca Packaging Line
- Inline Labeling on Book (no polybag)

Busch Semi-Auto Banding System
- Kraft Paper (Brown or White) or Poly Foil
- Up to 15.35” wide x 7.874” height
- Unlimited Length
- Large Reel Stand

Hawk M6k Inkjet Systems
- 4.25 inch
- UV Ink-Liquid
- LED Drying Inkjet Systems
- Inline or Offline
- Up to 600 x 900 dpi
- Prints on Coatings, Films, Foils, Plastics, Coated Stocks and other Synthetics
- Variety of Linear and 2-Dimensional Barcodes including 128, UPC, 2 of 5, QR, Data Matrix, PDF 417, IMPB and more

Ameritek Tabbing System
- Dual Tabbers: Tabs/Wafer Sealing in one Pass
- 4-inch Labels
- Tab Leading Edge (Toe)
- Tab Trailing Edge (Heel)
- Stamps
- Post-It Notes
- Scratch-Offs

Komfi Amiga 52 Laminator
- Up to 21” x 29” area
- Flying Knife Technology
- Sleeking – Foil Accents (Digital Printing Only)
- Variety of Films (Including softtouch leather, holographic and more)

Sure-Feed AT/C1200 Thiele Tipping System
- FeedMax S - feeds many types of media from cards to books
- GMS Micro Gluer System with (2) glue guns
- Shingle delivery conveyor

Moll Regal Fully-Automated Folder Gluer
- Versafold
- Stacker
- Dynamini 10 (Four Port w/four lines) Hot-melt system for fugitive, permanent and pressure sensitive gluing
- Multifeeder 350 Inserter
- Tape Applicator
- 30” wide format
- Produces a wide variety of folding formats (including pocket folders, mailers, envelopes, etc)
- Long in-feed and belt section allows forming, folding, taping and inserting
- Cover Stock Paper, Heavy Board
- 70lb Cover to 28pt Stock
- 5.5” x 5.5” – 30” x 30”

STS Fully-Automated Shrink-Wrapping System
- Automatic Sealer, Tunnel and Conveyor
- Accommodates Endless Variety of Product Configurations

Brausse 1050SF Automatic Diecutting with Foil Stamping & Stripping
- Die Cutter Foil Stamper
- Advanced Foil Control System
- Full Stripping Capability
- 41” x 29” to 14” x 13”
- 7,500 SPH
- Hologram Stamping

Heidelberg SBG Cylinder Die Cutter/Letterpress
- Max - 22 1/2” x 30 1/4”
- Min – 11 7/16” x 15 3/4”
- 4,600 iph
- Rebuilt and upgraded by Pressworks

COIL BINDING

Alpha-Doc MK4 Automatic Punch Machine
- Fully-automated with easy setup and touch screen functionality
- 30,000 - 40,000 sheets per hour
- Large capacity high-pile feeder and receding stacker
- Handles mixed stocks from 16 lb. bond to 110 lb. index and tabs
- Wide variety of paper stock and cover tab cut sheets as well as wall calendars with thumb cut
- Extensive range of sizes from 5” x 4” up to 14” x 13”
- Punch Die Patterns include 3:1 and 2:1 Wire-O®, 4:1 plastic coil; plastic comb; VeloBind®, 2, 3 and 4-ring binder; and many more

CB30QS Automatic Coil Inserter, Cutter and Crimpers
- Automatically inserts and cuts coil into pre-punched books and simultaneously crimps both ends in a single operation
- 600 books per hour
- Handles 6mm-30mm coil sizes
- Document finishing edges from 5” to 12”
- Documents up to 17” wide

Lawson Hi-Speed Drill
- Up to 3 Drill Heads
- Variable Speeds

Additional Semi-Automated Equipment