dcc

Printing Capabilities

State-of-the-Art Equipment for Unmatched Print Quality

Pre-Press/ Pre-flight

Equipment
- Heidelberg Prinect Pre-Press Workflow
  - SignaStation with hybrid screening
  - PDF & color toolbox
  - Calibration tools
  - Packaging Pro
  - Gang & sheet optimizer
- Heidelberg Suprasetter – CTP
- EPSON SureColor P7000, P8000, P9000 9000 2020 proofing printers
- EPSON SureColor T7270 proofing printer
- HP Design Jet 5500 proofing printer

Offset Printing

Equipment
- Heidelberg XL 105 40" 6-color with in-line aqueous coating
- Heidelberg XL 106 LX3 40" 6-color with inter deck UV, in-line aqueous and UV coating
- Komori Lithrone GL640 HUV 40" 6C with in-line aqueous and UV coating
- Komori Lithrone LS640P HUV 40" 6C perfector (2/4) with in-line aqueous and UV coating

Capabilities
- Initial prepress & production consultation services
- Best-in-class color management talent, experience and workflows
- High fidelity 300 dpi with a hybrid screening techniques
- Ability to bring on a variety of plastics and other non-wood pulp substrates
- Basic and complex techniques:
  - Aqueous coatings and vignette varnishes
  - UV coatings, tactile finish coatings, pearlescent
  - Strike-through varnishes, metallic and tinted varnishes strike-through

Digital Printing

Equipment
- HP 15000 digital production press
- HP 7900 digital production press
- Canon C10000VP color production system
- Canon C9000 color production system
- Canon 1125 B&W production system
- SEAL 62 Pro film laminator

Digital Printing

Capabilities
- Unsurpassed offset quality
- 2438 × 2438 dpi high-definition imaging
- B2 - 29.5" x 20.81" max sheet size
- Ability to print white ink, custom Pantone colors and metallics
- Variety of substrates from 50# text to 24pt cover traditional pulp and non-pulp based
- Custom print-on-demand web solutions with custom digital storefronts
- Fast turnaround times, no minimum quantities

Large Format

Equipment
- Durst P5-350 – 3 meter UV convertible printer
- HP R2000 latex convertible printer
- HP/Scitex FB550 UV convertible printer
- HP DesignJet 365 latex printer
- HP DesignJet Latex 210 latex printer
- Graphtec FC 8600 130 Cutting Plotter
- Vision VR48 CNC Router
- SEAL 62 Pro Laminator
- Therm-O-Type RDC-Flex rotary die cutter
- Custom Designed Finishing Table

Finishing

Equipment
- Full service on-premise bindery – cutting, die cutting, folding and gluing
- Polar 45" 115 EMC cutter
- Polar 54" 137 XT cutter (3)
- Bobst 102 die cutter
- Bobst 103 ER blanking die cutter
- Bobst 106 Nova Cut blanking die cutter
- Heidelberg 24" cylinder die cutter
- Heidelberg Easymatrix 106 CS die cutter
- Heidelberg Varimatrix die cutter
- GMS Mircor Gluer 848
- Heidelberg Stitchmaster 6 pocket saddle stitcher – only for printing
- Heidelberg Stitchmaster 8 pocket saddle stitcher
- Muller Martini Fox 321 6 pocket saddle stitcher
- Muller Martini Minuteman 3 dual-pocket saddle stitcher
- Muller Martini Primera MC 6 pocket saddle stitcher
- MBO folders with soft fold (5)
- Stahl folders (2)
- Moll Inline folder/gluers with multi-feeders (3)
- Bracket 19" circular automatic circular padding machine
- GBC, Ibico, Rhin-O-Tuff GBC and wire o-binding machines
- Belco automatic shrink system
- Shanklin semi-automatic shrink system
- Heat Seal semi-automatic shrink system
- Kleenstick auto applications tape heads
- Lassco corner rounder
- Challenge paper drills (4)

Finishing

Large Format Finishing
- Durst Autocutter 62/6 cutter
- Fotoba XL 320 cutter
- Mutoh ValueCut cutter
- Ioline 110L 42" vinyl cutter
- Graphtec FC 8600 130 Cutting Plotter
- Vision VR48 CNC Router
- Therm-O-Type RDC-Flex rotary die cutter
- Custom Designed Finishing Table
- Matrix 24" laminator
- SEAL 62 Pro laminator
- Advanced Greig Laminator 64i laminator
- FIAB HF AB welding machine
- Impulsa sewing machine
- X/Y Auto-cutter

Capabilities
- High quality, high-definition 1200dpi resolution imaging
- Capable of imaging rolls up to 126" wide
- Oversized board printing capability up to 60" X 120"
- Print on standard digital textile fabrics and specialty materials
- Environmentally friendly LED and latex water-based inks
- Oeko-tex® Standard 100 certifications

Fulfillment and Mailing

Inventory, Pick & Pack Services
- Custom tailored web solutions and reporting
- On-site distribution and mailing
- Fulfillment and pack out services
- Vendor Managed Inventory

Mailing Services
- Bell & Howell 6 pocket inserter 6" X 9" (2)
- Bell & Howell 6 pocket inserter 9" X 12"
- Kirk Rudy in-line tabbing system
- Kirk Rudy ink jet system with driers (2)
- Banding, strapping systems

Variable Data

- Print-on-demand and custom web portals
- Custom online ordering website
- Match Mailings, CoPay Cards, Coupon Cards
- Unique QR Codes
- PMS, fluorescent, metallic, and white inks
- Print on up to 24 pt stock, magnetic and synthetic stock capabilities
- Embossing, simulated spot UV

Promotional Products

- Full-service one-stop shop for custom-branded products
- E-commerce online storefront and fulfillment services
- Comprehensive catalog with thousands of high-quality items
- Accommodations for all budgets
- Quick delivery time

Business/Quality/ Enterprise Software

Equipment
- PACE
- Fiery EFI XF
- Heidelberg Prinect

Capabilities
- 40" max sheet size with 1.7" to 34" carton sizes
- Die cutting and integrated stripping
- Up to 78pt media capabilities
- Straightline, lock bottom, 4-corner, and 6-corner collapsible carton capabilities