

# EQUIPMENT

## PREPRESS

- Adobe Creative Cloud
- 1 Kodak Prinergy server
- 1 EFI Digital StoreFront server - EFI/OPS
- 1 Kodak InSite server for FTP and online proofing
- 4 Kodak Magnus Platesetter
- 1 Kodak Trendsetter 800II Quantum Platesetter
- 1 Kodak MatchPrint Virtual monitors
- 1 Kodak PressProof server for consistent color-accurate monitor proofing
- 4 Macintosh Mac Pro PressProof workstation with 30" HP display
- 4 Epson SC 7270
- 3 Epson SC 9570
- 1 Epson SC 9000

## OFFSET PRESS

- 1 Heidelberg Speedmaster XL 106 Ten-color 40" perfecter with double coaters and CutStar roll-to-sheet
- 1 Heidelberg Speedmaster XL 105 Eight-color 40" Perfector with CutStar roll-to-sheet
- 1 Heidelberg Speedmaster XL 106 Eight-color 40" Perfector Performance Package with CutStar roll-to-sheet
- 1 Heidelberg Speedmaster XL106 Eight-color LED UV 40" Perfector
- 2 Heidelberg Speedmaster SM52 Five-color 20" Perfector (2/3) with coater
- 1 Komori NL Five-color 28" with Coater
- 1 Komori Spica Five-color 28" Perfector
- 1 Heidelberg Printmaster Two-color 12" x 18"
- 1 Heidelberg K Series 35" cylinder letterpress
- 1 Halm Jet Series Two-color envelope press
- 1 Ryobi 3302 18" Two-color

## DIGITAL PRESS

- 1 Xante En-press SL envelope printer
- 1 Canon Imagerunner 110
- 1 PSI 3655GA Four-color envelope press
- 1 IJet -Digital Inkjet Envelope Press
- 1 Allied Gear Press 10 in. Roll Label Press
- 2 Canon Imagepress C8000 VP
- 1 Konica Minolta Bizhub C454e
- 3 Ricoh Pro 8220
- 4 Ricoh Pro C9110
- 1 Xerox Versant 3100
- 1 Xerox Nuvera 120EA
- 1 Ricoh Pro 9210

## MAILING & FULFILLMENT

- 1 USPS Plant Load facility-Detached Mail Unit
- 1 BCC Mail Manager Postal software
- 2 VideoJet PrintPro ink jet line (solvent based)
- 3 MCS Eagle inkjet line
- 1 Lake Image camera matching system
- 1 Cheshire 5100 ink jet line
- 1 Buhrs BB600 High Speed Inserter 6 pocket and folder feeder with camera system for matched mail
- 2 Buhrs 3000 polybagging line
- 1 Buhrs BB700 High Speed Inserter 5 pocket
- 2 Bell & Howell Mailstar 500 - C10

## WIDE FORMAT & DISPLAY GRAPHICS

- 1 HP FB700 96" flatbed UV printer
- 1 Epson SureColor S50670
- 2 Zund High Performance G3 3XL digital cutter/router
- 1 Seal 62 laminator
- 1 Zund L3000 CV Cutter
- 1 Acuity Advance select HS Flatbed Printer
- 1 HP PageWide XL 8000 Poster Printer
- 1 Epson Surecolor S80600 Banner Printer
- 1 Rastek Flatbed H650
- 1 Rastek Flatbed H652

## BINDERY & FINISHING

- 1 Autobond Micro 52 TPE film laminator
- Duplo UV coater (nearline)
- 1 Tec Lighting HSC 30" offline UV coater
- 1 Mueller Martini Alegro Perfect Binder, 18 pocket collator and stacker, ASIR cameras, automation equipped
- 1 Heidelberg ST 450 8 pocket saddlestitcher with two cover folder feeders, ASIR cameras
- 1 Mueller Martini Bravo-T 8 pocket saddlestitcher with cover feeder, ASIR cameras
- 1 Mueller Martini Bravo Plus, 6 pocket with 2 cover feeders, and ASIR cameras
- 1 Mueller Martini 6 pocket with cover feeder saddlestitcher
- 1 ST400 Stahl saddlestitcher 6 pocket with cover feeder
- 1 Twin loop binding machine
- 1 Stahlfolder TH 82 with automated gatefold and map folding capabilities
- 3 Stahlfolder KH 82 knife folders
- 3 Stahl folders feat. right angle units and fugitive glue heads
- 1 Stahlfolder TH 82 with PFX feeder
- 11 MBO folders
- 3 B&R Moll Versa-Fold
- 1 Standard CRF - 362 creaser/folder
- 2 B&R Moll Premier folder/gluer
- 1 Rollem TR perf /score machine with Stahl B1426B-6 plate folding unit
- 5 Polar 137XT cutter with lift, jogger and Transomat stacker
- 2 Polar 45" programmable auto-spacer cutter
- 2 Duplo automatic scoring/slitting machine
- 3 Challenge 3 hole drill
- 1 FMI Inline 3 hole punch
- 1 Huenkler VEA 520 tipper
- 1 Felins ATS-MS4205 paper bander
- 1 Bobst Novacut 106 die cutter (40")
- 1 Bobst Circa die cutter (40")
- 2 Kluge EHD 14" x 22" for die cutting, foil stamping/embossing
- 4 Packaging and shrink wrapping systems



# CAPABILITIES

## PREPRESS

Customized/secure client web portals

- File upload
- Proofing

Mac & PC platform system support

Epson digital proofing systems

Creative services utilizing Adobe Creative Cloud

Digital publications/editions

## PRINTING: OFFSET & DIGITAL

Products include:

- Magazines
- Journals
- Newsletters
- Catalogs
- Corporate marketing collateral
- Direct mail

Digital

- Color & B/W digital print
- Flood or spot gloss coating
- Variable data/imaging print
- Custom print-on-demand storefront solutions
- Cross-channel campaigns
- Label printing - pressure sensitive die cut labels and extended content labels (ECL's)
- Flexo Labels - including roll, cut-sheet, and continuous

## COATINGS

Gloss aqueous

Dull/matte aqueous

Strike-through aqueous

Soft touch aqueous

Gloss UV

Dull UV

Soft touch UV

Gloss laminate

Soft touch matte laminate

Reticulated Coating

LED UV

## BINDERY/FINISHING

Perfect binding

Saddle-stitching

Plasticoil binding

Twin loop wire-o binding

Inserting/tipping

Banding

Drilling

Tab cutting with Mylar™

Diecutting (up to 40")

Laminating

Embossing

Foil stamping

Glueing & converting

Simple, complex & specialty folds

## MAILING/DISTRIBUTION/ FULFILLMENT

USPS plant load (DMU)

Matched mailing

Automated inserting (including flats)

Addressing/labeling/inkjetting

Tabbing

Polybagging

Pressure sensitive labeling

NCOA & CASS certification

Advanced data list processing

USPS Mail Tracking

Shrink wrap/pallet wrap

Kitting & packaging

## WIDE FORMAT/DISPLAY GRAPHICS

Retractable & vinyl banners

Trade show graphics

Window, wall, ceiling and floor graphics

Vehicle graphics

Back-lit graphics

Cut Vinyl

Yard Signs

Posters

Signage

### FACILITY LOCATIONS:

#### Modern Litho - Headquarters

6009 Stertzer Road

Jefferson City, MO 65101

Phone: 800-456-5867

Local: 573-635-6119

#### Modern Litho - Columbia

609 Nebraska Avenue

Columbia, MO 65201

Phone: 573-874-7844

#### Modern Litho - Jefferson City

411 Madison Street

Jefferson City, MO 65101

Phone: 800-769-1088

Local: 573-636-8012

#### Modern Litho - St. Louis

5001 Southwest Avenue

St. Louis, MO 63110

Phone: 314-781-6505

Fax: 314-781-0551

#### Modern Litho - Kansas City

133 W. 10th Avenue

North Kansas City, MO 64116

Phone: 816-561-6211

### OPERATIONAL:

24 Hrs | 6 Days | 52 Weeks/Yr



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