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" perfector 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 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
2 Ricoh Pro 9210
2 Ricoh 9500
1 Ricoh 8320

MAILING & FULFILLMENT

1 USPS Plant Load facility-Detached Mail Unit
1 BCC Mail Manager Postal software
2 VideoJet PrintPro inkjet line (solvent based)
3 MCS Eagle inkjet line
1 Lake Image camera matching system
1 Cheshire 5100 inkjet 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

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
1 EFI 30H
1 Mimaki CJV300-160

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

MODERN LITHO

Modern Litho
FSC® and SFI® Certified

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 - Jefferson City
411 Madison Street
Jefferson City, MO 65101
Phone: 800-769-1088
Local: 573-636-8012

Modern Litho - Columbia
609 Nebraska Avenue
Columbia, MO 65201
Phone: 573-874-7844

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

MODERN LITHO

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