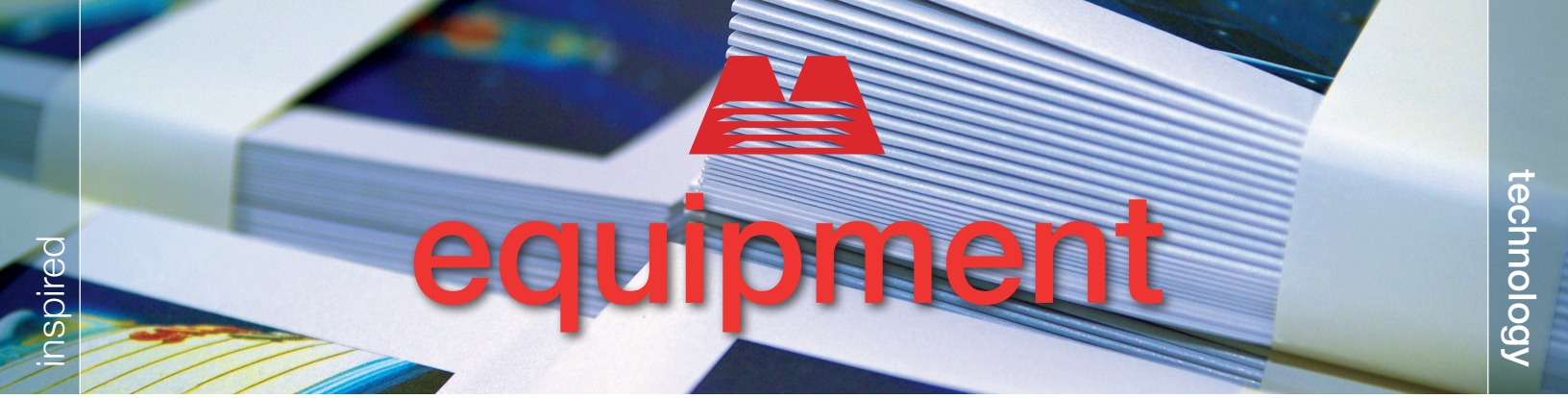

PREPRESS

1 Kodak Prinergy server
1 EFI Digital StoreFront server - EFI/OPS
1 Kodak InSite server for FTP and online proofing
2 Kodak Magnus Platesetter
1 Kodak Trendsetter 800II Quantum Platesetter
3 Kodak MatchPrint Virtual monitors
1 Kodak PressProof server for consistent color-accurate monitor proofing
4 Macintosh Mac Pro PressProof workstation with 30" HP display
3 Epson 9890 Ultra Chrome digital proofer

OFFSET PRESS

NEW 2016
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 XL105 Five-color 40" with coater
1 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 Halm Jet Series Two-color envelope press

DIGITAL PRESS

1 Kodak NexPress SX 3900 CS
1 Ricoh Pro C901S with finisher
1 Xerox 4112 with finisher
4 Canon Imagerunner 110
1 Xerox 700 12" x 18" Color Print with finisher
1 Xerox 4112 12" x 18" Black/White with finisher
1 PSI 3655GA Four-color envelope press

WIDE FORMAT & DISPLAY GRAPHICS

1 HP FB700 96" flatbed UV printer
1 Epson SureColor S50670
1 Zund High Performance G3 3XL digital cutter/router
1 Seal 62 laminator

BINDERY & FINISHING

1 Autobond Micro 52 TPE film laminator
1 Duplo UV coater (nearline)
1 Tec Lighting HSC 30" offline UV coater
1 Mueller Martini Acoro A5 perfect binder with 20 pocket collator and stacker, Nordson PUR, ASIR cameras
1 8-pocket Heidelberg ST 450 saddlestitcher with two cover folder feeders, ASIR cameras
1 8-pocket Mueller Martini Bravo-T saddlestitcher with cover feeder, ASIR cameras
1 Mueller Martini 6-pocket with cover feeder saddlestitcher
1 JBS EX380 auto punch for twin-loop and plastic coil
1 Twin loop binding machine
1 Gateway New Concept coil former
1 Gateway PBS 3000 QS inserter
2 Polar 137XT cutter with lift, jogger and Transomat stacker
2 Schneider cutters
1 Stahl folder with automated gatefold and map folding capabilities
1 Stahlfolder KH 82 with PFX feeder
2 Baum folders
6 MBO folders
1 Standard CRF - 362 creaser/folder
1 Rollem TR perf /score machine with Stahl B1426B-6 plate folding unit
1 B&R Moll Versa-Fold
3 Challenge 3 hole drill
1 FMI Inline 3 hole punch
1 Huenkler VEA 520 tipper
1 Scott 10000 Index Tab Cutter with Mylar™ capabilities
1 Felins ATS-MS4205 paper bander
2 Kluge EHD 14 x 22 for die cutting, foil stamping/embossing
3 Packaging and shrink wrapping systems

MAILING

1 USPS Plant Load facility-Detached Mail Unit
1 BCC Mail Manager Postal software
2 VideoJet PrintPro ink jet line (solvent based)
1 MCS Eagle inkjet line
1 Lake Image camera matching system
1 Cheshire 5100 ink jet line
1 Buhrs BB600 High Speed Inserter 4 pocket and folder feeder with camera system for matched mail
1 Buhrs 3000 polybagging line

PREPRESS

Customized/secure client web portals
- File upload
- Proofing

Mac and PC platform system support

Epson digital proofing systems

Creative services

Interactive print services:
- Digital apps
- Digital publications
- Augmented reality

PRINTING: OFFSET & DIGITAL

G7© Master Qualified commercial printing

Products include:
- Magazines
- Journals
- Newsletters
- Corporate marketing collateral
- Direct mail

Digital
- Color & B/W digital print
- Metallic gold print
- Dimensional print
- Flood or spot gloss coating
- Variable data/imaging print
- Custom print-on-demand storefront solutions
- Cross-channel campaigns

COATINGS:

Gloss aqueous
Dull/matte aqueous
Strike-through aqueous
Soft touch aqueous
Gloss UV
Dull UV
Soft touch UV

WIDE FORMAT/ DISPLAY GRAPHICS

Retractable & vinyl banners
Trade show graphics
Window, wall, ceiling and floor graphics
Vehicle graphics
Back-lit graphics
Signage

BINDERY

Perfect binding
Saddle-stitching
Plasticoil binding
Twin loop Wire-O binding
Inserting/tipping
Banding
Drilling
Tab cutting w/ Mylar™
Diecutting
Laminating
Embossing
Foil stamping
Polybagging
Shrink wrap/pallet wrap

MAILING SERVICES

USPS plant load (DMU)
Matched mailing
Automated inserting
Addressing/labeling/inkjetting
Tabbing
Polybagging
Pressure sensitive labeling
NCOA & CASS certification
Advanced data and list processing

Operational:
24 Hrs/6 Days/ 52 Weeks/Yr

Facility Locations:

Modern Litho
6009 Stertzer Road
Jefferson City, MO 65101
Phone: 800.456.5867
Local: 573.635.6119

Modern Litho
2115 59th Street
St. Louis, MO 63110
Phone: 314.781.6505
Fax: 314.781.0551

Brown Printing
411 Madison Street
Jefferson City, MO 65101
Phone: 800.769.1088
Local: 573.636.8012

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