Fully integrated EFI Monarch MIS system for estimating, order entry & up to the minute job tracking.

Offset Press Department
- Two Heidelberg CD-102-6+ LSE 28” x 40” six-color presses with coating towers & CIP data entry/Preset
- Heidelberg SM-74-6-P3L 20” x 29” six-color press with coating tower, perfecting capability, autoplates and CIP data entry/Preset
- HALM JP-TWOD-P 9” x 12” two-color, two-sided envelope press

HALM envelope press prints up to 30,000 envelopes per hour

SPECIAL NOTE: All offset inks are mixed and manufactured in house to control color consistency and accommodate special/custom color matches

Wide Format Printing & Cutting
- Agfa Jeti Tauro wide format printer with white ink capability
- Esko iCut flatbed cutting station

Agfa Jeti Tauro can print on media sized up to 96” wide and 1.97” thick
Media types include paper, plastic, wood and metal
All media can be trimmed/cut/shaped on the Esko iCut flatbed cutting station

Digital & Laser Printing Department - ON DEMAND PRINTING
- Two Kodak NexPress SE3000 high-speed five-color digital presses
- Ricoh C-751 high-speed four-color digital imaging system
- Two Xante Impressia digital color envelope printers

All machines have collating capability
Kodak NexPress SE 3000 offers true Adobe PostScript printing and inserting capability at speeds up to 100 pages per minute
Ricoh C-751 offers stitching at speeds up to 70 pages per minute
Xante Impressia prints four color process directly onto envelopes from sizes A2 to 12” x 17” at speeds up to 4000 per hour and a resolution up to 2400 dpi

Letterpress Department
An array of equipment for those jobs that require die cutting, scoring, numbering or letterpress printing.

Bindery Department
- Moll Premier 36 Folder/Gluer with automatic cold and hot glue applications/Boxing/Pocket Gusseting
- Two Saber 54 cutters with CIP data entry/Preset
Bindery Department (continued)

- Two MBO 26 x 40 Folders - one with gatefold
- Standard Horizon AFC-744AKT Cross Folder with MKU54 Knife Unit
- Muller Martini Fox Saddle Gather with seven pockets, including one cover pocket
- Two Shanklin Fox Saddle Gather with seven pockets, including one cover pocket
- Duplo DL-80005 Collator with twenty four pick-ups
- Knife Folo Unit: on folder adds the ability to fold 32 pages; on the saddle stitcher makes one fold
- Two Heidelberg Vicount Automatic Counting Machines
- Portable In Line Shrink Wrap System
- Two Taping Machines (one with auto-feed)
- Interlake Hand Stitcher - 4 heads

ELECTRONIC PREPRESS

Scanners
- Epson Expression 11000XL Professional Flatbed & Transparency Scanner (input size - 12.2” x 17.2”)
- Hewlett-Packard G4010 Flatbed Scanner

Scanning & Retouching Stations
- Workstation with a LED backlit, expanded gamut, color calibrated monitor

Page Layout Stations
- Multiple Apple OS X & Microsoft Windows Workstations

Servers
- Two Hewlett-Packard Proliant ML350e Gen 8 Apogee servers
- Virtualized File Server for maximum efficiency and productivity

Imagesetters
- Fuji Javelin T9000 Platesetter, state-of-the-art, direct-to-plate equipment

Data Mediums
- USB Thumb Drive & CF/SD/MS/SM/xD Card formats
- CD-ROM, CD-R/RW, DVD-ROM, DVD±R/±RW, Blu-Ray
- LTO4 Tape
- Secure HTTP & FTP file transfer (account required)
- Email (prepress@oldtrailprinting.com)

Application Software
- Adobe CS Suite (Acrobat, Illustrator, InDesign, Photoshop
- Microsoft Office
- Quark QuarkXPress

Digital Pre-film Proofing Systems
- Epson StylusPro 9890, premium quality, calibrated proofing system
- Epson StylusPro 7890, premium quality, calibrated proofing system
Digital Pre-film Proofing Systems (continued)

- Djet 2-sided, high speed, full color, imposition proofing system
- Hewlett-Packard DesignJet Z3100, premium photographic quality, art reproduction system
- Hewlett-Packard CP5225 Color LaserJet 12” x 18” duplex laser proof

Workflow

- Agfa Apogee Prepress System

MAILING & DIGITAL PRESSROOM

Old Trail's full-service mailing division operates 24 hours a day, 7 days a week.

- Mail Anywhere certified
- Intelligent Mail certified

Data processing services include:

- maintenance of mailing lists, conversions
- CASS certification for address correction and carrier list encoding
- merge, purge and computerized presorts for automated and non-automated mail
- standardizing of abbreviations to meet all postal requirements

The Mailing Department offers laser personalization, inkjetting, inserting, labeling, folding, wafer sealing and metering.

Address File Maintenance & Presorting

Old Trail’s software is U.S. Postal Certified for CASS and PAVE processing.
- N.C.O.A. updating
- List maintenance
- Consecutive record numbering
- Non-sequential random number generation
- Merging of multiple fields and purging of duplicate names
- Address validation against USPS National Database to identify improperly formatted or incomplete addresses
- Address standardization to comply with USPS format
- Zip Code assignments (zip + 4)
- Complete Postnet & Intelligent bar coding available for USPS discounts
- Carrier Route Line of Travel (LOT) encoding
- Complete USPS mail delivery tracking service

Workstations

- Multiple Apple OS X & Microsoft Windows Workstations

Data Mediums

- USB Thumb Drive & CF/SD/MS/SM/xD Card formats
- CD-ROM, CD-R/RW, DVD-ROM, DVD+R/+RW, Blu-Ray
- LTO4 Tape
- Secure HTTP & FTP file transfer (account required)
- Email (mailing@oldtrailprinting.com)
Address File Formats
- Standard ASCII fixed length
- Common delimited formats (comma, tab, etc.)
- Excel spreadsheet formats

Custom Layout & Design
- Old Trail has full customization and design capabilities
- The full range of barcoding formats are available
- Permit indicia and FIMs can be printed directly onto envelopes or self-mail pieces
- Variable data can be placed anywhere within your document with special marketing messages on envelopes
- Your customized mailings are virtually unlimited in the number of merge fields, graphics, logos and signatures that can be included
- All design work adhears to USPS regulations

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Addressing Equipment
Buskro BK 700 Atlas System with Farron Dryer Base
- Four heads - prints up to 2 lines per head, 2 colors per head
- Multiple fonts available
- Postal bar-coding for automated rate discounts
- Product size: 3” x 5” up to 16” x 17”

Walco System Feeder/Base/Conveyor
- Hawk 600 Series head
- Multiple fonts available
- Postal bar-coding for automated rate discounts
- Product size: 3” x 5” up to 16” x 17”

Inserting Equipment
Multifeeder Technology MFT 350ip Friction Feeder
- Standard Tip-in and Match Tip-in capability
- Up to 500 insets per minute
Inserting Equipment (continued)
Bell & Howell Jumbo Master Mailer II
• Accommodates up to 6 inserts
• Envelope size from #10 to 9” x 12” booklet

Phillipsburg Inserter
• Accommodates up to 6 inserts
• Envelope size: 4.75” x 6.5” up to 6” x 9”

Tabbing Equipment
Kirk Rudy Tabber
• 1 or 2 wafer seal tabs on each mail piece can run in line with inkjet systems

Postage Equipment
• Pitney Bowes Digital Meter Mail Processor system
• Kirk Rudy Stamp Head to apply individual gummed stamps

Mail Tracking and Delivery Verification
• Old Trail offers the option of tracking and verifying the delivery of your USP mail pieces

Additional Computer Services
• All databases are returned to customers unless customers request that Old Trail maintain their lists

ENTERPRISE IT SERVICES, COMMUNICATION & SECURITY

• 100Mb/s Optical EFM WAN connection
• Internal OnDemand eCommerce Server (ondemand.oldtrailprinting.com)
• Internal Web, Secure FTP and Warehouse Reporting Server (www.oldtrailprinting.com)
• Complete Fulfillment capabilities including customized web based ordering storefronts
• In-house developed Warehouse Management software with customized online reporting
• In-house developed Digital Quoting, Production & Reporting software
• Fully integrated EFI Monarch MIS system
• Internal eMail Server - screened for virus, content and policy issues
• Enterprise network protected by multiple firewall systems
• Systemwide intrusion & virus protection
• Complete, encrypted systemwide backups run daily with offsite storage
• Secure online invoice payment option (www.oldtrailprinting.com)