



## The Old Trail Printing Company

100 Fornoff Road  
Columbus, Ohio 43207  
v. 614-443-4852  
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www.oldtrailprinting.com

# EQUIPMENT LISTS

## PRINT PRODUCTION EQUIPMENT LIST

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

### OFFSET PRESS DEPARTMENT

- 2 Heidelberg CD-102-6+ LSE 28 x 40 six-color presses with coating towers & CIP data entry/Preset
- 1 Heidelberg 102 SP 28 x 40 six-color press with perfecting capability
- 1 Heidelberg SM-74-6-P3L 20 x 29 six-color press with coating tower, perfecting capability, autoplate and CIP data entry/Preset
- 1 A.B. Dick 9810 one-color press with T-Head and Kirk Rudy Envelope Feeder

### DIGITAL & LASER PRINTING DEPARTMENT - ON DEMAND PRINTING

- 1 Kodak NexPress SE3000 high-speed five-color digital press
- 1 Ricoh Pro C-900 high-speed four-color digital imaging system
- 1 Canon ImageRunner Pro125VP high-speed duplexing printer
- 1 Lumina 50Z four-color digital envelope press
- 1 Canon ImageRunner ir5000 high-speed duplexing printer

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 Pro C-900 offers stitching at speeds up to 70 pages per minute.

Canon ImageRunner Pro125VP offers stitching and inserting capability at speeds up to 125 pages per minute.

Lumina 50Z prints four color process directly onto envelopes from sizes A2 to 10x13.

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

### LETTERPRESS DEPARTMENT

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

## **BINDERY DEPARTMENT**

- 1 Universal Pocket Folder with automatic cold and hot glue applications/Boxing/Pocket Gusseting
- 2 Saber 54 cutters with CIP data entry/Preset
- 2 MBO 26 x 40 Folders - one with gatefold
- 1 Standard Horizon AFC-744AKT Cross Folder with MKU54 Knife Unit
- 1 Muller Martini Fox Saddle Gather with seven pockets, including one cover pocket
- 2 Shanklin Conveyer High-Speed Shrink Film Wrappers
- 1 Duplo DL-80005 Collator with twenty four pick-ups
- 1 Knife Folo Unit: on folder adds the ability to fold 32 pages; on the saddle stitcher makes one fold
- 2 Heidelberg Vicount Automatic Counting Machines
- 1 Portable In Line Shrink Wrap System
- 2 Taping Machines (one with auto-feed)
- 1 Interlake Hand Stitcher - 4 heads

## **ELECTRONIC PREPRESS DEPARTMENT**

### **SCANNERS**

- Fuji C-550 High-End Flatbed Scanner (input size - 13.75 x 18.5")
- Agfa Duoscan T1200 Flatbed Scanner

### **SCANNING & RETOUCHING STATIONS**

- 1 Apple OS 9 PowerMac G3 Workstation (color calibrated monitor)
- 1 Apple OS X PowerMac G5 Workstation (LED backlit, expanded gamut, color calibrated monitor)

### **PREFLIGHT STATIONS**

- 1 Apple OS X Core Duo iMac Workstation
- 1 Apple OS X PowerMac G4 Workstation
- 1 Microsoft Windows Workstation

### **PAGE LAYOUT STATIONS**

- 3 Apple OS X Mac Pro Workstations
- 1 Apple OS X Core2 Duo iMac Workstation
- 4 Microsoft Windows Workstations

## **SERVERS**

- 1 HP Proliant ML370 ApogeeX server with Dual Xeon Quad Core processors
- 2 HP Proliant ML370 ApogeeX servers with Dual Xeon processors
- 1 Dell PowerEdge 2600 Server with Dual Xeon processors
- 1 Dell PowerEdge T710 Server with Dual Xeon Quad Core processors

## **IMAGESETTERS**

- Fuji Javelin T9000 Platesetter, state-of-the-art, direct-to-plate equipment - with Celebra RIP

## **DATA MEDIUMS**

- USB Thumb Drive
- CF/SD/MS/SM/xD Card formats
- CD-ROM, CD-R/RW, DVD-ROM, DVD±R/±RW
- LTO4 Tape, S-AIT Tape, AIT Tape
- FTP transfer (requires an OTP FTP account)
- Email (preflight@oldtrailprinting.com)

## **APPLICATION SOFTWARE**

- Adobe CS Suite (Acrobat, Illustrator, InDesign, Photoshop)
- Corel CorelDraw
- Microsoft Office
- Quark QuarkXPress

## **DIGITAL PRE-FILM PROOFING SYSTEMS**

- 2 Epson StylusPro 9800, premium quality, calibrated proofing systems
- Hewlett-Packard Designjet Z3100, premium photographic quality, art reproduction system
- Agfa Grand Sherpa, high speed, full color, imposition proofing system
- Agfa SherpaMatic, auto-backup, full color, imposition proofing system
- Agfa Sherpa 42, full color, imposition proofing system
- Xante Accel-A-Writer 3G, 11" x 17" plus bleed, 1200dpi laser proof
- Hewlett-Packard LaserJet 5 printer, 11" x 17" nylon plate & monochrome laser proof

## **WORKFLOW**

- Agfa ApogeeX version 6 managed workflow

## COMMUNICATIONS & NETWORKING

- Multiple 1.5MB/s T1 lines, redundant voice and data systems
- Internal Web, Secure FTP and Digital Asset Management Server ([www.oldtrailprinting.com](http://www.oldtrailprinting.com))
- Internal eMail Server - screened for virus, content and policy issues
- Enterprise network protected by multiple firewall systems
- Systemwide virus protection, virus scans run daily
- Complete systemwide backups run daily
- Internal OnDemand eCommerce Server ([ondemand.oldtrailprinting.com](http://ondemand.oldtrailprinting.com))
- Complete Fulfillment capabilities with web based ordering features
- Fully integrated EFI HagenOA MIS system



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### MAILING DIVISION EQUIPMENT LIST

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

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, ink jetting, 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
- 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 bar coding for available discounts
- Carrier Route Line of Travel (LOT) encoding
- Complete USPS mail delivery tracking service

#### WORKSTATIONS

- 2 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
- LTO4 Tape, S-AIT Tape, AIT Tape
- FTP transfer (requires an OTP FTP account)
- Email (mailing@oldtrailprinting.com)

## **ADDRESS FILE FORMATS**

- Standard ASCII fixed length
- Common delimited formats (comma, tab, ect...)
- Excel or QuattroPro 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 adheres to USPS regulations

## **DIGITAL & LASER PRINTING DEPARMENT**

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## **ADDRESSING EQUIPMENT**

Buskro BK 700 Atlas System with Farron Dryer Base

- 4 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"

Buskro BK 600 Ink Jet with AR dryer base

- 4 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"

#### **INSERTING EQUIPMENT**

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 USPS mail pieces.

#### **ADDITIONAL COMPUTER SERVICES**

- All databases are returned to customers unless customers request that Old Trail maintain their lists.