**PRESS EQUIPMENT**

- **Heidelberg Speedmaster 74-6 PH** (6-color press) with aqueous coating unit, 20\(\frac{1}{2}\) x 29 sheet size with perfecting unit for 4/2 work
- **Heidelberg CD 74-5-P-F** (5-color press), 23\(\frac{1}{2}\) x 29 sheet size with perfecting unit for 3/2 work up to 31 pt board, with color axis control
- **Heidelberg Speedmaster 52** (5-color press), 14 x 20 sheet size
- **Heidelberg Quickmaster 46** (2-color press) (3), 12 x 18 sheet size
- **Diamond P7** (2-color press), prints envelopes from 4\(\frac{3}{4}\) x 6\(\frac{1}{2}\) (smallest) to 12\(\frac{3}{4}\) x 18 (largest), perfecting capabilities 2/2

**SPECIALTY PRESS**

- **Heidelberg Platen letterpress** (2), up to 10 x 15, perf, score, microperf, crash number, crash imprint, diecutting
- **Heidelberg Cylinder press** (2), up to 22 x 30, perf, score, microperf, diecutting
- **Kluge press** (3), up to 14 x 22, foil stamping, embossing, debossing, perf, score, microperf, diecutting
- **Therm-O-Type Green Machine 18500** with laser compatible UV curing system, up to 11\(\frac{1}{2}\) x 17\(\frac{1}{2}\) thermographic printing
- **Dick Moll Marathon/Sprint gluing unit**, glues and final folds flat pocket folders. Also has 3-D box attachment which forms 3/8", 1/4", 3/8", 1/2" pocket

**DIGITAL PRESS**

- **HP Indigo 7800** digital press (1)
- **HP Indigo 7900** digital press (2)
- **HP Indigo 10000** digital press (1)
- **Xerox Nuvera 144 EA digital press** (2)
- **Standard Horizon BQ-270 Perfect Binder** (2)
- **Standard Horizon HT-30 Robot Book Trimmer**
- **Heidelberg Polar 78X Precision Flatbed Cutter**
- **Wexler ATS-CE 340 Automatic Banding Machine**
- **Harris & Bruno UV Coater**
- **Memojet Mach 5 Envelope Prnter** (5)
- **Xanté Impressia Envelope Printer** (3)
- **ROLLEM 990 Advantage w/Rollaway**
- **Horizon rd4055 die cutter**

**BINDERY**

- **Polar Acme Weight Counting Scale**
- **Polar LW 1000 Stacklift**
- **Polar Transomat Unloader TR**
- **Polar R/RA Jogger** (2)
- **Polar EM92, EM92, & 92X** (36" paper cutters)
- **Polar 115 45" cutter**
- **Stahla automatic buckle folders** (3) inline saddle pasting, 2 right angle units for folding, gate fold attachment, econo-crease score and perf attachment, stacker attachment
- **MBO automatic buckle folder**
- **MBO knife folding unit**
- **Morcanca DigiFold Pro** (2)
- **Stahl Saddle Stitcher** 4 pocket configuration, inline cover feeder/scorer, 3-knife trimming
- **Heidelberg ST 270 Stitcher** 10 pocket configuration, inline cover feeder/scorer
- **Challenge 3-hole and 5-hole punch**
- **Akiles Diamond 5 round cornering**
- **GBC binding - plastic comb punch**
- **Wire-O and plastic coil punch**
- **Rosback handfed saddle stitcher**
- **Bostitch heavy duty stapler** ½” thick book
- **Beseler shrink wrap tunnels** (2)
- **F. Anderson paper bender** (2)
- **Handwork & fulfillment services**
- **Hanklin Automated Shrink Wrapper**
- **Challenge Paddy Wagon Padding Press** (5)

**MAILING SERVICES**

- **Software: BCC Mail Manager 2010**
- **Cheshire 7000 inkjetter**
- **Cheshire TLS System tabber**
- **Bell & Howell Forerunner II Inserter**

**SHIPPING**

- **Cell phone dispatched fleet of delivery vehicles**
- **Third Party: FedEx and UPS**
- **ADSI Shipping System**

**WAREHOUSE**

- **18,000 sq. ft. of warehouse space**
- **Secure storage available for high value items**
- **VeraCore Warehouse Management System**
- **Fulfillment Service**
- **Online ordering**
PREPRESS
- MacPro workstations (5) OS X
- PC workstations (2) Windows XP/Windows 7
- Imposition: Esko Graphics FastImpose
- Software: InDesign, Photoshop, Illustrator, QuarkXPress, Acrobat, Streamline, MSWord, Excel, Powerpoint, Publisher, FlightCheck
- FileServer: Dual 1.0GHz Pentium III Xeon, Windows 2003 Server, 436GB online, 26-bay SDLT with 1.6 TB near-line storage, Adobe Font Library, Dual 2.6GHz Xeon Windows Storage Server, 12TB online, LTO-3 Tape Backup

CTP SYSTEM
- Screen Avalon N8 (2) Fully automated 4-up platesetter, Using 512 830nm Thermal lasers, 2540 dpi resolution, up to 250 linescreen, output rate of 21 4-up plates per hour
- Esko Graphics PERfection, Screen TrueFlow
- Agfa Energy Elite Thermal Plates
- Agfa Elantrix 95 Plate Processor (2)

DIGITAL PROOFING
- Epson 7880(2): single-sided contract color proof, ICC calibrated and G-7 rated to match presses for 4cp
- HP SpinJet 1050 plus inkjet plotter (1): dual sided content color proof
- Canon Impoproof (1): dual sided content color proof
- 12 x 18 B/W laser output

SCANNING
- Flatbed Scanner: Plustek OpticPro A360, Max Size 12 x 17 ¼, Resolution 600 x 1200 dpi
- Flatbed Scanner: Canon CanoScan 5600F, Max Size 8 ½ x 11 ¾, Resolution 4800 x 9600 dpi
- ICC Color Calibration: X-Rite DTP-41 Spectrophotometer, GretagMacbeth Profile Maker Pro
- Software: Adobe Photoshop, GretagMacbeth Eye-one Match

JOB TRACKING
- Custom client-server system using FileMaker Pro software, PC/Mac compatible
- Dual 3GHz Xeon server, Windows 2003 Server

CAPABILITIES PROFILE
- Esko Graphics Scope NORM workflow server (HP DL360-G7 Dual 2.6GHz 6-core Xeon), FlexRIP screening and proof servers (HP DL360-G7 Dual 2.6GHz 6-core Xeon)

FILE TRANSFER
- Access Type: 10 mb fiber connection
- File Transfer: files <15 MB can be emailed to preflight@printpca.com, larger files can be uploaded via FTP to ftp.printpca.com
- For a personalized FTP account, either contact your Account Executive or send an email to ftprequest@printpca.com with your request.

CERTIFICATIONS
- G7 Master Printer
- FSC
- SFI
- Maryland Green Registry

WEB PRESENCE
- printpca.com
- rrdonnelley.com
- streamline.worksmartsuite.com

GENERAL INFORMATION
- For general and online ordering information, send an email to pcainfo@printpca.com