



DCG West Equipment List

DirectConnectGroup companies McCallum Print Group and The Mailhandlers employ state-of-the-art equipment enabling us to produce the highest quality products for our customers.

Sheetfed Offset Printing Presses

- Komori 40" Lithrone S – 6 color + analox aqueous coater
- Komori 40" Lithrone – 6 color + analox aqueous coater
- Ryobi 525 GXD 20" – 5 color + aqueous coater
- Heidelberg 40" Speedmaster 102VP w/CPTronics – 4 color w/ perfector
- Heidelberg Printmaster – 2 Color
- Ryobi 3302M Color Press – 2 color
- Halm 6" Super Jet Envelope Press – 2 color
- Halm 3" Jet Envelope Press – 2 color
- Winkler & Dunnebier 212 Envelope Press – 2 color
- Digital Inkjet Epson 700 Large Format Ink Jet Printer

Web Offset Printing Presses

- Heidelberg M600 – 6 colors two sides + 2 side UV Coating, 23-5/8" Cutoff, Inline folding or sheeting
- Sanden Varicom 1200 – 8 unit (4/4, 5/3, 4/2), UV Inks, 21" x 23"
- Diddie Webcom 700 – 6 unit (4/2, 3/3), UV Inks, 17.5" x 22"

Digital Offset Presses

- Hewlett-Packard 7000 Indigo variable digital offset press – 6 color
- Hewlett-Packard 7000 Indigo variable digital offset press – 5 color
- Hewlett-Packard 3050 Indigo variable digital offset press – 4 color
- Xerox iGen3 110 variable digital press – 4 color
- Hewlett-Packard Smart-stream offline RIP
- Hewlett-Packard Production Manager offline RIP

Production Laser Printers

- Xerox DocuTech 6135 Production Publisher w/ inline binding
- Xerox DocuTech 6135 Production Publisher
- Xerox DocuTech 6180 Production Publisher

Offline Coating

- Hewlett-Packard UV Coater

Laminator

- GBC 5031 feeder, Laminator, Cutter

Electronic Prepress Hardware

- Apple G5 Xserve w/ Apple Xraid totaling 5 TB online storage
- Overland LTO3 library/FlashNet backup/archiving system
- 10 Apple G5 workstations
- Dell Precision Workstation
- Gigabit Ethernet Network

Proofing

- Fuji Final Proof digital contract proofer, 22x26, calibrated to match presses.
- Epson 9800 inkjet proofer, 1440 dpi, 44 in roll feed, ICC profiled to match presses. (2)
- ORIS Color Tuner inkjet contract proofing system
- Digital Blueslines – Tekgraf Doubleproof, 2 sided imposition proofer. (2)



Electronic Prepress Software (all items are current versions)

- Workflow: Rampage JVX v10.4 with Rampage Remote remote proofing system
- Layout: Quark Xpress, Adobe PageMaker, Adobe InDesign, Microsoft Publisher
- Graphics: Adobe Illustrator, Adobe Freehand, Adobe Photoshop
- Fonts: Adobe Type 1 PC and MAC True Type Fonts
- PDF: Adobe Acrobat, Professional Pitstop
- Imposition: Preps 5.1

Imagesetters

- Fuji Javelin HS 8-up Plate-setter w/ fully automatic 4 cassette magazine. (2)
- Purup-Eskofot DPX Polyester Plate-setter, Harlequin RIP, 2400 dpi and 200 lpi.

Cutting / Die-cutting Equipment

- 51", 45" & 36" Perfecta Paper Cutting Systems, with CIP 3/JDF Capability (3)
- 45" Polar Paper Cutter
- 36" Polar Paper Cutter
- Programmable Hydraulic Press (PHP) Die Cutting Press
- Hydraulic Press (HP) Die Cutting Press
- Adjustable Envelope Die Cutting Press
- Heidelberg Foil & Steel-Rule Die-cutting Press
- Panel Cutter
- Rollem Business Card Slitter
- Triumph Ideal 4850-95 EP Paper Cutter

Foiling Equipment

- Heidelberg Foil & Steel-Rule Die-cutting Press

Bindery / Finishing Equipment

- Universal Folders - Score, Perf, Fold, Glue, Tip-Down including Automated CD inserting into packaging or mailers (2)
- Stahl 1 Folder - Very large format: Score, Perf, Fold, Glue Bind, Tip-Down, 3 Head Ink Jet personalization for in-line simplex or duplex ink-jet imaging
- Stahl 2 Folder - Medium format: Score, Perf, Fold, Glue Bind
- Stahl 3 Folder - Medium format: Score, Perf, Fold, Glue Bind
- Stahl 4 Folder - Medium format: Score, Perf, Fold, Glue Bind
- MBO B26 Perfection Folder - Medium format: Score, Perf, Fold, Glue Bind
- MBO /Stahl Signature / Letter Folders (3)
- Mueller Martini Bravo-T 8 Pocket Saddle Stitcher w/ Cover Feeder
- Macey 6 pocket Saddle Stitcher
- Boston Saddle Stitcher
- Phankuh Tip Down Units (3)
- Streamfeeder Tip Down Units (2)
- HD 7700 Automated Punch
- HD 8300 14" Automated Wire-O Closer
- PAC Automated Coil Roller
- Challenge Paper Drill, Challenge Round Corner Cutter
- P&P Automated Shrink Wrapping System
- Eastey Shrink Wrap Tunnel (2)
- Paper Bander
- Postech Plastic-Sert Mailbag Polybagger



Envelope Conversion Equipment

- Winkler & Dunnebier 527 High Speed Envelope Converting Machines (2)
- F. L. Smith L.O. Envelope Converting Machine for a large format Envelopes
- F. L. Smith M.O. Envelope Converting Machine for a large format Envelopes
- F. L. Smith Wide Range Envelope Converting Machines (2)
- F. L. Smith R.M. Envelope Converting Machine
- Pierce Patcher
- Cheetah Latex / Peel & Seal Gluing Machine

Addressing/Labeling

- Ink Jet Systems: Single Head Kodak Versamark Ink Jet Printers – Print addresses, teaser messages, postnet barcodes (6). Read & Print capable.
- Multiple Head Ink Jet Systems: Three Head - Scitex Ekta Jet Ink-Jet System w/Prism Controller – Print addresses, teaser messages, postnet barcodes, in multi locations. Read & Print capable.
- Cheshire labelers: apply 3, 4, and 5 up Cheshire labels & Piggyback labels
- Pressure sensitive labelers that will apply most continuous form stick labels

Inserting

- Bowe, Bell & Howell Phillipsburg A340 Envelope Inserters: Insert up to six pieces into envelopes up to 6x9 (4)
- Friction Feeders: Insert "Z" fold and open end inserts
- Bowe, Bell & Howell Phillipsburg A775 Envelope Inserter: Insert up to 6 pieces into oversized/odd sized envelopes up to 9 x 12
- Kirk-Rudy 521 Jumbo Inserter. Insert up to 6 pieces into oversized/odd sized envelopes up to 10 x 13 (both booklet and catalog envelopes)
- Match Rite Inserting System: Automated matches of up to three personalized items into an envelope (2)
- Lake Image Integra Vision Match System: Automated matches of up to three personalized items into an envelope

Other Equipment

- Tabbing: Apply wafer seal tabs to close self-mailer, both off-line & inline
- Bursters: Burst continuous forms (statements)
- Stamp Affixer: Apply stamps on and off-line
- Meter machines: Apply meter postage and seal envelope