

RR DONNELLEY

W.E. ANDREWS PLANT • BEDFORD, MA

C O M P R E H E N S I V E E Q U I P M E N T L I S T

PREPRESS

Workflow / Data Management

Kodak UpFront Planner/Builder

Job planning/layout software linking planning to prepress via JDF

Automated imposition export to prepress layout software

Kodak Prinergy Connect

Comprehensive PDF and JDF (Job Definition Format) workflow with automated processing

Configurable rules-based automation for preflight, color management and archiving

JDF integration enables automated CIP4 presets for press and bindery equipment

3 Terabyte online storage; 4.4 Terabyte near line LTO tape library

Kodak InSite Enterprise

Collaborative internet portal for client job review and approval

Unlimited seats for live job review

File upload, download and jpeg page generator for download

Digital Transfer Services

E-mail

IBM Lotus Notes E-Mail server

Internet

Access to our website for instructions, information, and links to other RR Donnelley plants and corporate

FTP / MassTransit

Uploading & downloading jobs and files

Custom mailboxes and programmable e-mail notification of file arrivals

Prepress Workstations

3 PowerMac G5/2.3 GHz, Dual-Processors, 2 Gb RAM

2 PowerMac G4/400 MHz, 896 Mb RAM

1 PowerMac G4/733 MHz, 1.5 Gb RAM

1 PowerCenter Pro / 180 MHz, 256 Mb RAM

1 HP Workstation xw4200 / 3.6 GHz Pentium 4 Windows XP, 1 Gb RAM

Scanning, Color & Image Editing

1 Fuji Celsis 6250 drum scanner

1 Epson 1640 XL flatbed scanner

1 PowerMac G5/Dual 2.7 GHz, 2 Gb RAM

1 PowerMac G5/Dual 2.7 GHz, 1 Gb RAM

1 PowerMac G4/450 MHz, 1.25 Gb RAM

Color Contract Proofing

1 Fuji Luxel Final Proof 5600

Digital color proofing system

2540 dpi resolution

25.5" x 21.5" image area

Output on house or custom stock

Powered by (2) Proactive Technologies Pentium III PCs, 1Gb RAM each, running **FujiFilm Colorproof Manager** color management software

1 Epson Stylus Pro9800

Digital color proofing system

1440 x 720 dpi resolution, large format

Powered by a Windows 2000 server, 3 GHz, Pentium 4 Windows XP, 1 Gb RAM, running **EFI Bestrip software**

1 PowerMac G4/1.42 GHz, 512

Mb RAM, running **ProofCheck Pro** software for calibration and verification

Imposition & Content Proofing

1 Iris 43-wide Proofer

Direct digital imposition for 2-sided dyluxes

1440 x 720 dpi maximum resolution

43" wide output on sheet or roll

1 HP Designjet 5500 Proofer

Direct digital imposition with automated 2-sided dylux output

1200 x 600 maximum resolution

42" wide output on sheet or roll

1 Xerox Phaser 7300

2400 dpi color laser printer

1 HP Laserjet B&W laser printer

Platemaking

Computer-To-Plate (CTP)

1 Kodak Lotem 800 Quantum Thermal Platesetter w/Postbake

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C O M P R E H E N S I V E E Q U I P M E N T L I S T

PRESS

Sheetfed Presses

1 **Komori Lithrone 40**
8-color Press
28" x 40"

Equipped with automatic plate-changing system, CIP4 computer-controlled remote ink/register systems, and aqueous coater

1 **Komori Lithrone 40**
8-color Press
28" x 40"

Equipped with automatic plate-changing system, CIP4 computer-controlled remote ink/register systems

1 **Komori Lithrone 40**
6-color Press
28" x 40"

Equipped with automatic plate-changing system, CIP4 wcomputer-controlled remote ink/register systems, and aqueous coater

1 **MAN Roland 700**
4-color Press -
2/2 Perfecter
28" x 40"

Equipped with automatic plate-changing system, CIP4 computer-controlled remote ink/register systems, and aqueous coater

Full Web Presses

1 **Heidelberg Harris M600M**
6-over-6-color Web
22.75" cutoff x 38" web

In-line finishing includes gluing, perforating, 4-knife trimming, and the JF50 folding system providing 18 different finished product variations

1 **Heidelberg Harris M300M**
6-over-6-color Web
22.75" cutoff x 36" web

In-line finishing includes gluing, *(both remoistenable & spine)*, perforating, scoring, 4-knife trimming, and prefolding system providing 34 different finished product variations

Full Web Presses

Gammerler 4-knife Trim System

Operational on both Heidelberg and Harris webs

BINDERY

Die Cutting

1 **Bobst SP Evoline 102-E Plus**
40" Diecutter

Gluing

1 **Kluge Flex Fold 3600**
Automatic folding and gluing system

Cutting

2 **Polar 54" Cutters**
With automated workflow

Folding

4 **MBO Folders**
With rotoscore/perf, split guide attachment, gatefold attachment, auto stacker, and auto bander

1 **Stahl Folder**
With rotoscore/perf, split guide attachment, gatefold attachment, and auto stacker

Stitching

1 **Heidelberg ST270**
6-station Saddle Stitcher
With cover feeder and loop stitch

1 **Heidelberg ST300**
8-station Saddle Stitcher
With cover feeder, card feeder, and loop stitch

Finishing

Shanklin Shrink Wrap System

Challenge Drilling System

Kirk-Rudy Wafer Sealing System

HHS Fugitive Glueing System

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SALES

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MANUFACTURING



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