

BANTA BOOK GROUP - SPANISH FORK

PRIMARY EQUIPMENT LISTING

ELECTRONIC WORKFLOW

NETWORK

Topology

Connectivity for electronic prepress workflow is implemented over a fiber optic 1000BT switched ethernet local area network running AppleTalk, TCP/IP and NFS protocols.

Servers

File Servers

Hardware: Dual CPU Torque HV, Fiber Optic Gigabit Ethernet, UltraSCSI Raid, 1GB RAM
4-Dual 2.5GHZ CPU Dell 2600's w/ Ultra 320 RAID
Archiving services (Super DLT320 , DLT Jukebox and 8MM DAT)
Networking Software: Helios Ethershare, Helios PCShare, Maestro NFS, MacServer IP

FTP Server

Hardware: 450 MHZ Pentium III
Software: Microsoft Windows 2000 Server

RealTimeProof Remote Soft Proofing Server

Hardware: Dual 1.2GHZ Pentium III, Ultra160 SCSI, Gigabit Ethernet, 1GB RAM
Software: Microsoft Windows 2000 Server

Routers/Multiplexers

Compatible Systems 3000e Router

Appletalk seed router for Prepress network

Cisco 3620 Router

WAN routing to Banta Frame Relay Virtual Private Network (56kb switched circuit)

Cisco 2501 Router

Local Internet Service Provider (T1 frame relay circuit)

AT&T Paradyne Acculink Bandwidth Controller 2518

Multiplexing of voice/data to MCI/Banta private T1 ISDN networks

Compatible Systems 2501 Router

WAN Routing to MDC – Spanish Fork

ELECTRONIC IMAGING

HARDWARE

Creo Trendsetter 3244AL CTP device

(2) Creo Dolev 800 Imagesetters

Fuji PictroProof

HP 2500 Inkjet Proofer

Epson 9600 and 10600 Inkjet Proofers (ICC profiled /press matchable proofers)

2-Tekgraf TDS Doubleproofers (double-sided digital imposition proofer)

Creo Brisque Impose Performance Quad (4-64bit processors) DFE w/ 576 GB storage and 8GB RAM

Creo Brisque Impose E30 DFE

9 Power Macintosh G4 and G3 workstations

Dell Pentium 450MHZ PC workstation

4- Dell 2600 Servers w/Ultra 320 RAID

Ricoh AFICIO AP3800C Color Laserprinter

Removable media peripherals (JAZZ, ZIP, CD, DVD)

BANTA BOOK GROUP - SPANISH FORK

PRIMARY EQUIPMENT LISTING

SOFTWARE/SERVICES

Page Layout / Design (all software maintained at current versions)

- Adobe Illustrator (Windows and Mac)
- Adobe Photoshop (Windows and Mac)
- Adobe PageMaker (Windows and Mac)
- Adobe Framemaker (Windows and Mac)
- QuarkXpress (Windows and Mac)
- Adobe Acrobat (Windows and Mac)
- Adobe Indesign (Mac and Windows)
- Coreldraw (Windows)
- Macromedia Freehand (Windows and Mac)

Application Analyzers

- FlightCheck Pro
- MarkzScout

PostScript and PDF Analyzers/Downloaders

- Download Mechanic
- Adobe Downloader
- Tailor
- Pitstop

RIPs (Raster Image Processors)

- (1) Creo Brisque Extreme Performance Quad (IBM RS6000 4-CPU 6-F1) 8GB RAM, 576GB HD
- (1) Creo Brisque Extreme (IBM 636000 E30) 512MB RAM, 180GB HD

CONVENTIONAL WORKFLOW

STRIPPING

- 4 Stripping stations
- 1 Burgess Exposure Frame
- 1 Dainappon Screen LD-381-Q film processor
- 1 Gallo bi-axis light table with electronic position display
- 1 Ternes semi-automatic film punch with adjustable tailpin
- 1 Gretag D200 transmission densitometer

CONVENTIONAL PROOFING/PLATING

- 1 Imation Matchprint III system
- 1 DuPont Dylux system
- 1 Agfa Dry Pressmatch system
- 2 Burgess Exposure Frames
- 2 Teaneck Exposure Frames
- 1 Ternes fully automatic web plate punch
- 1 Stoesser fully automatic sheetfed plate punch

BANTA BOOK GROUP - SPANISH FORK

PRIMARY EQUIPMENT LISTING

PRESSROOM

WEB

- 1 Heidelberg Harris M120C four unit web press - 19 3/8" cutoff, up to 34" roll width, JF120 single former folder with tabloid and quarter fold capability, Oxydry sheeter, automatic blanket washers - 1993
- 1 Heidelberg Harris M120C four unit web press - 19 3/8" cutoff, up to 34" roll width, JF120 single former folder with tabloid and quarter fold capability, automatic blanket washers, ribbon deck - 1994

SHEETFED

- 1 640 - Komori 6 color with PQC controls, in-line printing 6 colors + aqueous coating - 1992
- 1 540 - Heidelberg 102VP with CPC and CPTronic controls, five color with aqueous coater, inline printing only - 1989
- 1 440 - Heidelberg 102FP with CPC and CPTronic controls, four color perfecter with aqueous coater, 1/1, 2/1, 2/2, 1/1 + aqueous, 2/1 + aqueous, 4/0, 3/0 + aqueous - 1988
- 1 Albo System 1000 high capacity pile turner - 2003

BINDERY

- 1 Muller Martini 321 saddle stitcher/trimmer/with stacker - 6 pockets each equipped with Optigraf sig reader system, plus Apollo stacker - 1990
- 1 Muller Martini 335 saddle stitcher/trimmer/with stacker - 7 pockets each equipped with Optigraf sig reader system, double cover feeder capability, plus Apollo stacker - 1994
- 1 Muller Martini Prima saddle stitcher/trimmer/with stacker - 8 pockets, double cover feeder capability, plus Apollo stacker - 2000
- 1 Kolbus perfect binder with Kolbus HD trimmer - 24 pockets each equipped with Optigraf sig reader system
- 1 Nordsen glue pumping system (PUR glue capability)
- 1 Moffett page pull tester
- 1 Moffett flex tester
- 17 Baldwin-Stobb auto-pocket loaders - 12" x 9" max sig size
- 1 Polar Monitor EMC 45" cutter - maximum sheet size 47"x45", minimum sheet size 1/2"x1/2"
- 1 Polar auto lift - 45"x60"
- 1 Polar auto jogger - 45"x50" with air evacuation system
- 1 Polar auto jogger - 45"x50"
- 1 Itoh auto cutter - maximum sheet size 39"x39", minimum sheet size 3"x3"
- 3 Stahl B-30 continuous feed folders - maximum sheet size 30"x45", flat minimum sheet size 7"x5"
- 1 Stahl B-20 pile feeder folder - maximum sheet size 20"x30", flat minimum sheet size 4"x4"
- 1 Roll up knife unit to refold or extra unit on Stahl
- 1 Mini stacker for Stahl folder
- 2 Corta Automatic Drill with 2-3 spindle heads and 1-7 spindle head
- 1 Weldatron shrink wrapper with Shanklin heat tunnel, lug infeed
- 1 Weldatron shrink wrapper with J&D heat tunnel, lug infeed
- 1 Weldatron L-bar shrink wrapper
- 2 Label Aire label applier
- 1 RKM 4000 repkover machine
- 1 Hand stitcher
- 6 3M-Matic case sealing machines
- 4 Econoflex moveable conveyor