



Consolidated Press

A division of Washington Web Co., Inc.

Complete Equipment List

Prepress Equipment

Digital Prepress /Composition

AGFA APOGEE PDF Workflow, running on IBM rack platform with Windows NT 2000
AGFA Galileo computer to plate metal platesetter, 26" x 40", 2540 dpi
Monotype's Panther FasTRAK Computer to Plate metal platesetter, 24"x36", 2540 dpi
ECRM 4550 "Knock-Out" – 18" film laser imagesetter – 2540 dpi
AGFA SHERPA 43" Color contract digital proof.
AGFA SHERPA matic 43"Color contract 2 sided digital proof.
Hewlett Packard 1050C digital content proofer (36" wide)
Hewlett Packard 1050C digital content proofer (36" wide)

Mac G4 Workstations (6)
Mac G3 Workstations (2)
P.C. Workstations (3)
FTP. Data transfer site.
T-1 High speed internet connection
High-speed DSL data transfer line
Beta Industries Video Dottie plate densitometer
Colortron 32-Band Digital color Sensor/Monitor Calibration Device
Screen Technologies DS 1030A1 Drum Scanner
Lino flat bed scanner (line)
Nikon 35 mm Slide Scanner
UMAX UC 1200SE Color Scanner
Savin CRA Flat bed line work scanner
Sony AIT Archiving tape system (70GB compressed/tape)

Software

We support the following programs on Mac and or PC:

- Adobe Pagemaker
- Adobe Acrobat
- Quark Express (Windows NT version as well)
- Adobe InDesign
- Adobe Photoshop
- Adobe Illustrator
- Macromedia FreeHand
- Luminous TrapWise
- Luminous PressWise (supports PDF imposition)
- Microsoft Publisher
- Flightcheck Preflight software
- NovaStar/Retrospect (BackUp)
- Compression/Archive Browser)

Camera/Film Processors (Conventional)

- Robertson Horizontal Camera – 36”x48” copy board, 24”x24” back, 20%-200%
- Carlson Sharpshooter densitometer/computer-programmable exposure control
- Konica 550 Film Processor – 20”
- Konica 750 Film Processor – 26”

Stripping/Platemaking (Conventional)

- Burgess Contacting Unit 33”x40” frame, 5K light source, computer programmable
- Stoesser Contacting Unit 33”x40” frame, 5K light source, computer programmable proofing/clearing filter and hood assembly system; auto bellows
- AGFA color Proofing System consisting of Model CF-262 film processor, & Model LAM-1 Pressmatch Laminator

Pressroom Equipment

SHEET PRESS

- Heidelberg SORK – 19”x25-1/2”, single color
- Heidelberg SORKZ – 19”x25-1/2”, two color
- Heidelberg MOFPH – 19”x25-1/2”, five color, perfecting 3/2

WEB PRESS WITHOUT DRYERS (COLD/OPEN WEB)

Goss Community/Dev Horizon – 22-3/4”x35”, 7 unit perfecting web with
Goss Community Universal common impression cylinder three color unit
Six Dev Horizon 1400 two color perfecting units
Two Goss SCC/Libra Folders – 28,000 IPH
Each – 22-3/4” cutoff, quarterfold, tape drive, cross perforator, conical former
with air flotation, double parallel capability, on press glue binding
Baldwin CountOveyor delivery system
SMC Stacker vertical delivery system
One Enkel Web Splicers

Harris Graphics V15D – 22-3/4” x 36”, eight unit perfecting web, full pneumatics, running
circumferential sixteen cylinders, units clutched to allow press configuration to either folder to
match production requirements, Scheffer C1 ribbon deck pre-former, on press glue binding
Two sets of Enkel Model C104045 Zero Speed Splicers (one with dual unwind option
One JF-10 folder, 25,000 IPH with double parallel, quarterfold and cross perforator
One JF-25B folder, 25,000 IPH, quarterfold and cross perforator
One SMC (Baldwin) log stacker.
SMC CountOveyor delivery system.

WEB PRESS WITH DRYERS (Heatset)

Heidelberg-Harris V30 – 22-3/4”x36”, eight unit perfecting web, full pneumatics, running
circumferential sixteen cylinders, motorized sidelay sixteen cylinders, remote inking, CIP 3 ink
presetting and ink levelers.

Two sets of Enkel Model C104045 Zero Speed Splicers (one with dual unwind option)
Two T-23U web infeeds
Two TEC CP-135 dryers
Two HCR-3 chill rolls
Six Quad/Tech series 2000 web guides
Quad/Tech Model 2000 ultrasonic web break detectors
Quad/Tech Silicone II Applicator
Quad/Tech microprocessor cutoff controls (3 webs)
Baldwin Microset 450 paster/moistener
Two Model “C” Scheffer prefolders w/bay window
One JF35C folder, 35,000 IPH with cross perforator, drilled-for-air high former board,
double parallel and quarterfold options
One Harris/Rima RS3017 compensating stacker
Gammler fully automated verticallog stacker / bundler
TEC Spectrum Catalytic Oxidizer Pollution Control Afterburner
Peratta remote inking w/ CIP 3 ink presetting, pumping and ink leveling.

Auxillary Equipment

Gammler Four-knife inline rotary trimmer, Model 111 (can be used online on V-15 or V-
30 also)
Carlson Series 240 pin-registered automatic plate bender

Bindery Equipment

Mueller Martini RB5 15 pocket Perfect Binder with cover feeder.
Mueller Martini Bravo S, 6 pocket Saddle Stitcher with cover feeder and comp stacker.
Mueller Martini 221, 4 pocket Saddle Stitcher with cover feeder and comp stacker.
Mueller Martini 221, 10 pocket Saddle Stitcher with cover feeder.
Wohlenberg TV3 Cutter – 45” programmable, air table.
Wohlenberg 44FS100, fully automated in line 3-knife trimmer for perfect bound books.
Royal Zenith Sepia Cutter – 36-1/2”programmable, air table, Micro-Cut retrofit.
Stahl VBF Trimmer o 12”x12”, 3 knife.
Stahl Folder B-30- 26” x 40” 4/4/4, gatefold
MBO Folder B-23 – 23” x 35” –4/4/K, stacker.
Baum Folder – 26”x40” - 4/4/4/2 plates.
Baum 520 Folder – 20”x26”, - 4/4 plates.
Rollem Score/Perf- 26” x 40”
Shrink Wrapper – sealer & tunnel.
Baum Drill, high speed fully automated.
Lawson Drill

Delivery

Isuzu Cab-over 22’ 26,000 load capacity
International 24’ 26,000 load capacity