

# Electronic Prepress

Heidelberg Prosetter 102  
Raptor 85 Plate Processor

Computer to Plate, violet technology, automated punch  
Closed stand panels, feed and exit tables

## Workstations

Apple iMac G5 (8 stations)

up to 2 GHZ Intel Core 2 Duo processors

## Workflow

### Preflow Station –

■ Apple PowerMac G5 1.8 GHZ  
*Software used:* Enfocus Pitstop, SuperTrap, Acrobat Reader/Distiller

The heart of our PDF workflow

SuperTrap is the world's first plug-in for Adobe Acrobat 7.0 that performs trapping tasks on native PDF files.

### Imposition –

■ IBM x220, Dual 1.4 GHZ  
*Software used:* Signastation

Imposition or Signature assembly, SignaStation offers a high level of flexibility, e.g. for creating gang run forms, and a high level of automation by using predefined or user-defined imposition schemes

### CTP Station –

■ IBM x220, Dual 1.4 GHZ  
*Software used:* MetaDimension

Developed by Heidelberg, MetaDimension is for the controlled ripping of imaged plates and proofs, both of which are calibrated regularly. Supports PDF 1.3 and PostScript versions 1, 2 and 3

Heidelberg Linoscan 2650 Scanner

Flatbed hi-resolution scanner, up to 9600 dpi. Uses LinoColor Elite 6.0, maximum scan area 12" x 17"

# Proofing

HP Designjet 5500

High power productivity at 100 sq ft/hr for glossy and 189 sq ft/hr for coated media, superb quality with up to 1200 x 600 dpi printing, Pantone® color matching for spot or process colors and closed loop calibration for color consistency.

Xanté Accel-a-Writer3 (2)

Paper sizes available: coated – 24" wide or 36" wide, uncoated – 36" wide. B/W laser printer. 600 x 600 dpi resolution, 128MB RAM, Adobe Postscript Level 3

# Presses

Heidelberg Speedmaster 74 (5-color)

29 1/8" x 20 1/2" Maximum Sheet Size with CPC 1.03 / CPC Tronics console and CPC 2-S computerized spectrophotometer

Heidelberg Speedmaster 52 (5-color)

20 7/16" x 14 1/2" Maximum Sheet Size

Heidelberg Speedmaster 102 (4-color)

40 1/8" x 27 15/16" Maximum Sheet Size

Heidelberg Quickmaster 46-2 (2-color)

18 1/16" x 13 11/16" Maximum Sheet Size

# Letterpress

Heidelberg Cylinder Die Cutter

22" x 30 1/4" Maximum Sheet Size

Heidelberg Windmill

10 1/4" x 15" Maximum Sheet Size

# Bindery

Polar 137 EMC/EM Monitor Cutter

54" Maximum Sheet Width

Polar 92 CE Cutter

36 1/4" Maximum Sheet Width

Heidelberg ST-90 Stitchmaster

Cover Folder Feeder Plus 6 stations and 1 Hand Station

Stahl B-30 Continuous Feed Folder

30" x 41" Maximum Sheet Size, 6 gates per angle, 2 angle with knifefold

Stahl B-20 Continuous Feed Folder

20 1/2" x 31" Maximum Sheet Size, 4 gates per angle

3M Application System

23 1/4" x 25" Maximum Sheet Size, 3 taping heads

Interlake Stitching Machine (2)

26" Maximum Sheet Width

Sulby 1250

3 Clamp Perfect Binder

Pocket Folder Gluer

30" x 21" Maximum Sheet, 2 gluing heads