

## PRESS ROOM

### Heidelberg CD 74 - 10P

10 colour sheet fed 520 X 740 perfecting up to 5/5, CP2000, Image control, colour management  
Ink temperature control, Ink line, direct pre press link, calibrated to meet ISO  
Standard 12647-2, auto plate change, non stop feed and delivery.  
Stock thickness up to 1000 micron ( 700gsm).

### Heidelberg CD 74 - 8P

8 colour sheet fed 520 X 740 perfecting up to 4/4, CP2000, Image control, colour management  
Ink temperature control, Ink line, direct pre press link, calibrated to meet ISO  
Standard 12647-2, auto plate change, non stop feed and delivery.  
Stock thickness up to 1000 micron ( 700gsm).

### Heidelberg CD 74 - 6

6 colour sheet fed 520x740mm, auto plate change, ink temperature control,  
air knives, CPC 2000 link to prepress, calibrated to meet ISO Standard 12647-2,  
plus axis control colour management.  
Stock thickness up to 1000 micron ( 700gsm).

### Heidelberg Speedmaster 52 - 2

2 colour sheet fed 360x520mm, 2 colour auto plate change, alcohol dampening,  
facility to number, perf and crease.

### Komori Lithrone L228

2 colour sheet fed 520x720mm, perfecting 1/1, continuous feed and delivery.  
Fitted with CITO Perf and Crease device.

## LARGE FORMAT PRINTING

### Roland XC-540 Soljet Pro III

Max width (1371mm)

Printing PVC Banner, Mesh Banner, Vinyl, Paper, Canvas and more

## DIGITAL PRINTING

### Kodak NexPress 2100 plus

Known for: quality, consistency, reliability and uptime the NexPress 2100 plus produces high quality  
prints with industry-benchmark consistency.

Max image format 340 x 510mm

Paper Weight 60 g/m<sup>2</sup> up to 350 g/m<sup>2</sup> uncoated 80 g/m<sup>2</sup> up to 350g/m<sup>2</sup> coated  
with full Personalisation capabilities

### Xerox 4110

Networked copier/printer provides performance, reliability, and usability in an unusually small footprint

Digital scanning and printing at best-in-class speeds for one-sided and  
two-sided documents Market-proven technology from Xerox

provides high quality images with exceptional reliability and maximum uptime

Flexible finishing options let you create booklets, letters, presentations, reports, mailers, and more.

# Hickling & Squires

print solutions

## PRE-PRESS

Heidelberg® Computer to Plate

Topsetter Thermal Plate Setter

Suprasetter H 74 Thermal Plate Setter

All plate output devices are calibrated to meet ISO Standard 12647-2

Prinect Printready (PDF and JDF workflow)

CIP3 (direct link between prepress and press)

Suite of 15 Macs and PC's

### Printers/Proofers

e-mail proof facility within Prinect Printready System

Epson Stylus Pro 7600, Epson Stylus Pro 7900

All Proofing output devices are calibrated to meet ISO Standard 12647-2

Hewlett Packard Designjet 1050c (low res colour proof)

### Scanner

Epson perfection V700 Photo (reflective/transmission)

### Applications Mac / PC

Acrobat, Illustrator, Photoshop, Indesign, Quark-Xpress, Freehand, Barcoda,  
MicroSoft Office standard - To name but a few.

### Workflow

Heidelberg® Printready is the power behind our fully digital workflow. The technology behind Printready is as current as it is fast. Its flexibility allows it to never become dated and is also expandable to meet the demands of the market place.

That means that files can now be accessed through the internet. It is also the same file that produces the proofs, and if approved, will also be used to produce the final output - the plate (thus retaining data integrity)

Heidelberg® Prinect Printready System is a workflow system for our pre-press production line. The Prinect Printready System enables us to work with a flexible, transparent, safe and automated workflow completely based on PDF and JDF.

(Input formats: PS, EPS, PDF, TIFF 'B', COMDOT, PXI - Output format: PDF) - Installation Spring '05

## GENERAL IT

Tharstern - Management Information System Incorporating estimating, stock control and production scheduling. Mailgate - Networked e-mailing facility.

### Server Hardware

HP DL380 G4 Server

### Management Features

Integrated Lights-Out (iLO) Remote Management embedded

HP Systems Insight Manager, SmartStart, Automatic Server Recovery (ASR), Integrated Management Log (IML), Server Health Logging

Data Backup Solution - Provides the safest and fastest recovery in the event of data loss due to events such as fire, theft, flooding, data corruption, accidental file deletion and virus attack.

Antivirus - Sophos - Provides central, automatic management of virus updates to protect against email and internet threats across the network.

### FTP Facility

## FINISHING

Cooper Premier 115, Polar Guillotine 78

2x Heidelberg Stahl Ti55 Folders  
550x740mm - continuous feed and presser stacker delivery  
Folding up to 16 page sections

Worsley Brehmer Wire Stitchers  
(Saddle and flat)

Foliant Gulliver 520 Laminator  
Sheet size 520 x 740mm

Renz WP300  
Wiro Binding System

Iram 12 Twin Head Drill

Muller 5 Station A3 Collator

(New) 2007 Heidelberg Stitchmaster ST350  
5 Station and dedicated cover feed  
Integrated stacker delivery and automated waste extraction  
Max running Speed 11000 ph  
Min size A7 - Max Size A3

Sentex Shrink Wrap Line A2  
Semi Automatic  
Polar Jogger R-2 Work Flow System

Heidelberg Platen  
254x381mm die cutting and creasing/SBG Cylinder cut and crease - 550x770mm

Hand Finishing Area  
Collating, Padding, Comb Binding and Gluing

Despatch/Transport  
Fork Lift x2, Ford Transit x1, Vauxhall Movano x3, Fiat Ducato x2, 7.5 Tonne Mercedes-Benz