

## Applications that can be accepted

- Adobe Creative Suite CS5 (InDesign, Illustrator, Photoshop, Acrobat)

*Earlier versions of the above applications can be accepted*

## File Supply

- Emailed files
- Dropbox (contact us and we will set you up for this)
- Upload via our website
- USB Flash Drive
- CD / DVD

## Things to remember

- We run a Mac Design Suite. We prefer not to accept files created on a PC.
- Our Export Settings are available on our webpage, please export your files using our export settings.
- Supply your files in the colours that the job is going to be printed in (e.g. Spot or Process).
- Bleed should be set to 3mm minimum.
- If screen ruling other than 175 LPI is required, please note this clearly.
- Supply all fonts that you've used with the final document. Fonts that are used in linked EPS files need to be converted to paths prior to linking into the final document.
- Scanning resolutions should be 300 dpi for colour and grayscale and 1200 dpi for bitmap.
- Website graphics are NOT good enough quality for printing and therefore should not be used.
- Once you have the document on your chosen transfer media, open it from that source to make sure all links and fonts are included and are accessible.
- Imposition is an integral part of the workflow that we use. We would prefer to impose files ourselves rather than receiving files already imposed.
- If you are unsure how to produce an accurate and usable PDF, please supply the open files as well.



## Pre-Press

### Front End

Macintosh platform running the the latest Adobe Creative Suite software.

### Workflow

Kodak Prinergy with integrated Imposition and CiP3 data directly linked to our presses.

### Colour Management

**Proofing** - Epson 9800 and Epson 9600 running GMG software with ISO Calibrated Colour Management.

**pressSIGN-PRO V4.6** measures and controls the printing process to ensure accurate colour on press.

### Output

**CTP** - 8-up Kodak Magnus platesetter with online processor and plate stacker.

## Press Room

**Komori Lithrone GL640**  
6 Colour + Coater  
**H-UV**

Max Sheet Size: 720mm x 1030mm  
Min Sheet Size: 360mm x 520mm  
Max Image Size: 705mm x 1020mm

**Komori Lithrone NL628**  
6 Colour + Aqueous Coater

Max Sheet Size: 720mm x 520mm  
Min Sheet Size: 297mm x 210mm  
Max Image Size: 710mm x 510mm

**Heidelberg GTO**  
Single Colour

Max Sheet Size: 320mm x 460mm  
Min Sheet Size: 105mm x 180mm  
Max Image Size: 305mm x 445mm

**HP Indigo 5600**  
Digital Press

Max Sheet Size: 330mm x 482mm  
Max Image Size: 317mm x 450mm  
Stock weight: 60gsm - 400gsm/  
460 microns

## Print Finishing

### Diecutting/Creasing/Perfing and Embossing

Heidelberg Cylinder      Max Sheet Size: 700mm x 520mm  
 Min Sheet Size: 210mm x 148mm

Heidelberg Cylinder      Max Sheet Size: 770mm x 580mm  
 Min Sheet Size: 297mm x 210mm

### Folding

G+K 52/44      Flat Sheet Size: 730mm x 520mm  
 High Speed Precision      Min Fold: 35mm  
 Buckle Folder

G+K 74/644      Flat Sheet Size: 1400mm x 740mm  
 High Speed Precision      Min Fold: 35mm  
 Buckle Folder

Morgana Major      Flat Sheet Size: 648mm x 365mm  
 Variable Speed      Min Fold: 30mm  
 Suction Feed Folder

Morgana Digifold Pro      Flat Sheet Size: 700mm x 385mm  
 High Speed Automatic      Min Fold: 70mm  
 Creasing/Folding

### Stitching

OSAKO 368-7 Station Plus      Max Page Size: 460mm x 300mm  
 Cover Feeder Stitching      Min Page Size: 145mm x 80mm  
 Machine

### Perfect Binding

Horizon PQ460 Perfect      Max Page Size: 320mm x 320mm  
 Binding Machine      Min Page Size: 110mm x 145mm  
 Spine Size: 2mm up to 50mm

### Cutting

2 x SABER 116      Heavy Duty Fully Programmable  
 GUILLOTINES      Paper Cutters

## Warehousing

Full warehousing with computerised logistic support.



## File Formats

PDF is our preferred file format for receiving files.

Export from your open file using our export settings, which are available for download on our website. This will ensure that the PDF has been made to a print standard. (i.e. they are PDF/X with PDF1.3 compatibility, which is designed to enable reliable exchange and output of graphics files and eliminates many of the colour, font and transparency variables that lead to printing problems).

PDF's should be supplied with:

- at least 3mm bleed
- files must be centred in the document
- all colours to be set to final output colour space (i.e. composite CMYK, unless spot colours are to be used)
- no RGB images
- all fonts embedded
- multiple page documents to be supplied as a complete document with the pages as singles, **NOT** spreads
- dielines, fold lines, perf lines, etc; to be assigned to a spot colour and set to overprint, otherwise they will print

## Native Application Checklist:

The authoring application should be built based on the following:

- All mechanical specifications, such as trim and bleed, are correct
- All fonts supplied or converted to outlines
- All linked images to be supplied or embedded as high resolution
- All colours to be set to final output colour space (i.e. composite CMYK, unless spot colours are to be used)
- RGB files to be converted to CMYK
- Transparencies, if used, are flattened (ensure all transparent objects are in CMYK for proper flattening)