

## **Plant List**

### **Pre-press department**

#### **Typesetting and page layout**

Typeset and imposition work can be accepted in the following formats: disk, CD, DVD, PDF, memory stick, via e-mail or into our FTP site. All typesetting and page layout is completed using various software applications on Apple Macs.

#### **Xerox 700 Digital Colour Press**

New generation digital colour printing machine consistently producing outstanding results in all areas of colour reproduction. Used for short run, full colour promotional printing. Stitched booklets and manuals are also produced with two and four hole punching and folding facilities (maximum stapled sheets – 100 sheets). Maximum paper size 330mm x 488mm and board weight 350gsm.

#### **Xerox Docucolor 250 / 7335 Digital Printers**

New generation digital colour printing machines consistently producing outstanding results in all areas of colour reproduction. Used for digital colour proofs and short run (up to 300-400 copies), quality full colour promotional printing. Maximum paper size SRA3. Maximum board weight is 250 micron.

#### **ICG 350i Colour Drum Scanner**

High quality A3 format vertically mounted drum scanner used for colour and high quality black and white scanning. It is capable of scanning transparency, negative, reflection, mono and linework. Reproduction range 20% to 2000%. Analysis method: three precision photo multipliers and non-fade dichoric filters. Maximum scan area is 476mm x 320mm.

#### **Microtek Artixscan 4000+**

Two desktop scanners used for negative high quality black and white scanning.

#### **Scanmaker 9800XL Microtek Scanner**

This flatbed desktop scanner is mainly used for b/w halftones and linework, occasionally for text scanning. Maximum scanning area: reflective: 297mm x 420mm.

**Agfa Galileo VXT LP 82 Ultra CTP System**

Plate imaging system using technical information sent directly from PC/MAC platforms. Consistent colour profiling to match electronic profiles sent directly to press. Maximum plate size is 889 x 586mm.

**Epson StylusPRO 7800 Colour Proofing System**

Processing is completely dry direct from screen profiles and gives colour press proofs of contract proofing quality.

**Silvermaster Digiplate SDP- ECO 1630**

Produces polyester base litho plates direct from desktop (line or pre-screened halftone to 100 line screen). Maximum plate width is 415mm, length 225 to 530mm.