

Plant List and Quality Control Procedures



TYPESETTING & DTP EQUIPMENT

A3 and A4 Flatbed Scanners

Apple Macintosh G5 Workstation running

Adobe Creative Suite Premium (Photoshop, Illustrator, InDesign, Acrobat Pro)

Microsoft Office v.X

QuarkXpress

PitStop Pro

Freehand

REPRO

Epson B1 digital proofing system

Harlequin PostScript Level 3 RIP

ECRM Scriptsetter

Agfaline 55 On-line Film Processor

PLATEMAKING

In-house platemaking including match print proofing system

DIGITAL PRINTING

Splash G630 PostScript Level 3 Server RIPping to

Xerox DocuColour 12 (A3+)

HP LaserJet 4mv (A3)

Epson Colour Stylus (A3+, 4m Continuous)

LITHO PRINTING

Heidelberg Speedmaster 102, B1. 6 colour, perfecting after second unit 2/4

Rotaprint Alpha 95 with numbering and perforator

Rotaprint Hamada 2 Colour SRA3

Rotaprint SRA3 Delta 35/50 with numbering and perforator

Heidelberg Platens

CONTINUOUS PRINTING

Morgan 904 & 905 collators with on-line gluing

FINISHING

Challenge Champion 115 Programmatic Guillotine

Muller Martini Stitcher - 5 Station

Multi Crease Perforating Machine (combination)

Automatic Round Corner Machine

Automatic Multi Drilling Machine

Comb Binding Machine

Automatic Book Spine Taper

Faltex Folding Machine

Automatic Saddle / Pad Stitcher

Shrink wrapping and heat sealing

Labelling

Collating, Gluing, Taping and Drilling

Packing, Fulfilment and Distribution via Mailsort

Quality Control Procedures

Job bag & initial checks

Prior to all work carried out, a job bag is raised against the clients purchase order and married up against the estimate for each individual order. Laser copies of the files should be supplied with each order so that a bound mock-up can be produced from it if required. All high resolution files supplied are flight checked before any proofing or work commences on the files. This is to ensure all pictures, fonts page sizes and bleeds are correct.

Proofing

All proofs supplied are high resolution and imposed. Our dry proof system is Xerox. All wet proofs are produced on our printing presses. Proofs are then to be signed off by the client.

Printing

Before printing commences the production manager will brief each team of machine minders of the job in hand. This will include materials, inks used and most importantly any client's comments. Once the machine minder has the printing press set for the run, a final internal sign-off is required by the production manager or shift overseer against the client's signed-off proof. Each printing stack is tabbed with "overs", "files" and "make readies" labels again to ensure that the main job does not get mixed up with the initial sheets.

Finishing

The flat printed sheets are checked against the original mock up for correct pagination and finished size. Once this has been approved by the department head then the finishing process can begin. Any mis-folded, bound or trimmed sheets are automatically destroyed so as not to contaminate the main job. All items are then boxed and labelled according to client's instructions.

Should a query arise or a fault be found at any time during the above production process, i.e. a spelling error, then the job is quarantined and the client notified immediately before proceeding.

Design

Our state-of-the-art in-house design studio specialises in unique graphic and logo design concepts. We give individual customer attention and we value your feedback. Ultimately, we produce visually stimulating solutions to your brief.

Digital, Continuous and Lithographic production

Radford Press is a pioneering force in the digital, continuous and lithographic world of service providers. Continually striving to lead the way, with constant and prudent investment in technological advances ensures that we are able to offer the most up to date services available to our customers, 24 hours a day, through a multi-talented account team.

Advertisements, brochures, publishing, direct mail, promotional and point of sale work are just a few examples of work undertaken. Radford Press will deliver your work with clarity of vision and the energy of a highly skilled, enthusiastic and technically aware team.