# CRYSTAL PRESS Ltd | PLANT LIST

### **Pre Press**

Kodak Magnus 800 Quantum B1 thermal CTP system

Kodak Prinergy EVO workflow with Kodak Insite web portal for customer file upload and PDF proof approval

Epson 9900 self calibrating digital proofing to Fogra 39 Standard Scanning facilities (flat bed and drum)

High specification Apple Macs and PC's running all industry standard design and DTP software packages - including Adobe Photoshop, Adobe Illustrator, Quark X Press, Adobe Acrobat, Adobe Indesign

### **Press Room**

Komori G40 HUV 4 colour B1 press

Fitted with Techno - Trans refrigeration damping and a fully computerized Print Quality Control unit (PQC)

KHS-AI, PDC-SX colour management, K-Station performance monitoring software and Bodoni Press Sign 7 colour management software

Maximum sheet size 1030 x 720mm

Komori \$40 5 colour + inline coating B1 press

Fitted with infra red dryers, Weko spray system, Techno - Trans refrigeration damping and a fully computerized Print Quality Control unit (PQC) + PDC-S2 colour management and Bodoni Press Sign 7 colour management software

Maximum sheet size 1030 x 720mm

Komori \$40 6 colour B1 press

Fitted with infra red dryers, Weko spray system, Techno - Trans refrigeration damping and a fully computerized Print Quality Control unit (PQC) + PDC-S2 colour management and Bodoni Press Sign 7 colour management software

Maximum sheet size 1030 x 720mm

Kodak Nexpress S3000 Digital Production Colour Press with long sheet pile feeder

2 x Hewlett Packard Designjet Z6200 Large Format Printers

### **Post Press**

Perfecta TVC 115 guillotine, touch screen technology and pile lift

Schneider Senator S Line 115 Guillotine with fully automated flow line paper handling system

MBO T500 series folders, each fitted with additional cross unit Combinations

2 x MBO B123 series folders, each fitted with continuous feeder and additional cross unit combination

I  $\times$  MBO T69 series folders, fitted with continuous feeder and additional cross unit combination plus gate fold unit

H&H KL112.1 10 Auto Folding Machine with Optigraf Opticam ECSsystem (Pharmaceutical & Miniature Leaflets)

I x Horizon Folder/Creaser

Custom made MBO KAS 30 ME hi speed delivery unit for small leaflets, i.e. pharmaceutical leaflets

Custom made MBO delivery unit for hi speed counting and Bandng

Muller Martini Prima 6 station + cover feeder stitching line, each fitted with fully automated make ready

Muller Monostar Binder 16 station + cover feeder, Perfect & PUR glue

CMC Q Cover 4 Casemaking machine

CMC Q Finish Pressing machine

CMC Q Case Casing in machine

CMC Rigel Mitering machine

CMC M Press Hydraulic press machine

Kisun DB440 Layflat binding machine

Kisun Digi Press machine

Horizon Tower collating machine

Tecnomatic Sprinter 3 laminating machine

Aster 150 Sewing machine

Hand work services including direct mail fulfillment, folder make up, hand finishing and shrink wrapping

Post press special services include:

- Spot & overall UV varnishing, gloss and matt available
- Hot foil blocking
- Wire binding
- Crystal Essence
- Crystal Bio

## Warehouse & Stock Control

Full automated orline stock control and stock call off facility 12,000 sq. ft. warehouse, fitted with 3 tier racking. Fully automated logistics department 4 delivery vans