

Plant List



PRINTING PRESSES

Web Offset

Lithoman (4 unit) 32pp Long-Grain MAN closed loop colour control

Cut Off: 1240mm (Vitts sheeter 620mm cut off)

Paper: Min 40gsm – Max 130gsm (folding)
Min 60gsm – Max 200gsm (sheeting)

Web Width: Min 400mm – Max 965mm

Speed: 38,000 i.p.h

Formats Available:

- Tabloid 16pp
- Quarter Fold 16pp & 32pp
- Double Parallel Fold 16pp & 32pp 2 up
- A5 Fold 32pp
- Delta Fold 24pp
- Landscape 16pp & 32pp
- Vitts sheeter

Note all fold formats have paper weight limitations

Rotoman N (4 unit) 16pp GMI closed loop colour control

Cut Off: 630mm

Paper: Min 40gsm – Max 130gsm (folding)

Web Width: Min 400mm – Max 965mm

Speed: 60,000 i.p.h

Formats Available:

- Tabloid 8pp
- Quarter Fold 16pp
- Quarter Fold 8pp x 2up (GSM limitations)
- Double Parallel Fold 16pp
- A5 32pp
- Delta Fold 24pp
- Landscape 16pp

Sheet Fed

KBA Rapida 105 5 Colour + Coater

Inks: UV & Conventional

Paper: Min 70gsm – Max 350gsm

Sheet size: Max 720mm x 1050mm

Print area: Max 710mm x 1030mm

Speed: 15,000 s.p.h

Fully automatic plate change, CIP3 inkgraph metronic register, ACR control (video register), coating unit Harris & Bruno chambered doctor blade (UV & Aqueous)

01924 220 633
www.acornweb.co.uk

BINDERY

Cutting and Folding:

- MBO B26 & MBO B30 Folding Machines
- Wohlenberg MCS Guillotine – 914x1320mm

Saddle Stitching:

1 x Muller Martin Prima Plus stitching line with trimmer

- 6 hoppers plus cover feeder

1 x Muller Martin Bravo Plus stitching line with trimmer

- 6 hoppers plus cover feeder

1 x Muller Martini 300 Stitching line with trimmer

- 9 hoppers plus cover feeder

- 4 loose inserts

1 x Muller Martini 335 Stitching line with trimmer

- 9 hoppers plus cover feeder.

Sizes: Min 175mmx128mm – Max 420x297mm

Perfect Binding:

1 x Muller Martini Corona Perfect Binder

- 12 Station Collator
- 20 Clamp Binder
- Book Block Feeder
- 4 Station Inserter
- Zenith S Trimmer
- CB16 Stacker
- Inline Shrink Wrapping
- Inline Strapping

Sizes: Min 210x148mm – Max 420x297mm