



# **Lonsdale Plant List**

### ADMINISTRATION

- Shuttleworth SBS system. Integrated Estimating, Production, Shop Floor Data Collection, Scheduling, Costing, Stock Control, Print Management and Management Information.
- Web page requisition plus on-line management information.
- Storefront Web to Print software.
- GMC GMC Inspire is the only single-design **Customer Communications Management** (CCM) solution that lets you create, manage and deliver seamless customer communications that span the entire customer journey.
- An industry first, GMC Inspire's multichannel preview, proof and sign-off capabilities allow you to optimise every customer interaction wherever it takes place: call centre, mobile phone, tablet, SMS, web, email, even print.
- XMPie (personalisation).

## **STUDIO**

- 5 Apple Mac Screens and keyboard output direct to Laser Composer.
- 1 Apple Mac. Direct to Server Station.
- 1 Apple Mac. Dedicated to Serving Rip Station.
- Dainippon Screen PTR-400 MK 11 B2 Thermal Computer to Plate Punched Register System.
- Dainippon Trueflow Software providing a total workflow system. (Job bag, pre-flight checking, automatic trapping, imposition, ripped PDF output, plate layout, editing, etc.)
- Kodak ML 37OG2 1.33Ghz Processor.
- A3 LaserWriter.
- A4 LaserWriter.
- 1 Scanner A4 size Flat Bed.
- Colour Proofing Facilities = Xerox Docucolor 12 Digital Printer with Matchprint RIP.
- 2 x Epson Inkjet proofing with FOGRA software.

# **WEB PRESS**

## 1 Akira 4 colour process – 4 print units

- Reel to Reel, Reel to Sheet, Reel to Fan fold.
- Inter deck UV drying.
- Paper tinting facility.
- Sprocket punching. Vertical and horizontal perforations.
- File hole punching facilities.
- Cylinder sizes: 11",11 2/3",12",16"and 17".
- Maximum paper width 20". Maximum print width 19".

### **DIGITAL PRESSES**

### 2 x Oce 6160

· Single colour print engines.

#### 6 x Hewlett Packard HP8150

A3 mono laser print engines.

#### 2 x Ricoh 9200 Production Colour Presses

- Optimum productivity across an extensive media range up to 4750gsm.
- Speeds up to 100 ppm even on long run or mixed media jobs.
- Outstanding colour quality from first to last print.
- Highly accurate registration.
- Cross press colour matching.
- Exceptional uptime.
- Paper size for four colour digital is 330mm x 488mm.

### SHEET FED PRESSES

## 1 x Heidelberg XL 75

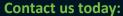
- 5 colour B2 plus coater.
- Prinect Inpress Control.
- Maximum sheet size 720 x 520.

## 1 x Heidelberg Speedmaster 52

- 2 colour B3 perfector.
- Numbering and perforating facilities.
- Maximum sheet size 520 x 370mm.









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#### **BINDERY**

- Horizon Perfect Binder and 3 Knife Trimmer.
- Bama Rapide 3000 6 station pack to pack, crimp and multiflex collator, plus gluing facility.
- Bama Rapide 2000 6 station pack-to-pack, crimp and multiflex collator.
- Edelmann Form Collect 7 station A3 sheet collator with numbering.
- 4 Wire stitcher.
- Heidelberg Stahlfolder with in line gluing facility.
- Brackett Rotary Padder. An advanced hot melt padding system.
- Brackett Cover Max. Unique system for automatically attaching covers to pads and books.
- Brehmer Saddle Stitcher.
- 2 x 3m Case Sealer.
- 2 x Horizon SRA2 8 station vertical collator.
- 1 x Duplo 5000 Pro 20 station collator/stitch/ three knife trim.
- 1 x Duplo 5000 Pro scan sheet feeder/stitch/ three knife trim.
- 1 x Multispindle 4 hole/slotted hole/round corner punching.
- 1 x Uchita stitching and back stripping machine.
- 1 x Rotary forced air dryer padding machine.
- 3 x Programatic guillotines.
- 1 x Auto creaser.
- 1 x 450 x 640 folding machine.
- 3 x Morgana numbering machines. One with additional folder, perfing and creasing unit and one with additional perfing unit.
- 1 x Dimuken numbering machine for continuous stationery.
- 1 x Dimuken perforating and cut out machine for continuous stationery.
- 2 x Business Card Cutters.
- 1 x AD Pak Shrink wrapping machines.
- 2 x Erapa Shrink/Poly Wrapping machines.
- 1 x Polybag lines.

# TESTING EQUIPMENT

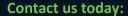
- X-Rite Spectrophotometer for Colour Correction/Opacity/Reflectance.
- 1 x Opscan 21 OMR Scanner.
- 2 x Opscan 7 OMR Scanner.
- 2 x Opscan 5 OMR Scanner.
- 1 x X-Rite Spectrophotometer.
- 2 x Densitometers.
- 1 x Binary Code verifier.
- 1 x Kidder Meter (Opacity/Reflectance).
- 1 x Humidity Tester.
- 10 x Hard Backed Bubble/Line scanning masters.

# PERSONALISATION

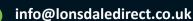
- 2 x Oce VP6180 Mono/Duplex.
- 1 x AstroJet inkjet printer.
- 1 x UWA Unwind unit.
- 1 x CSAW Sheeter and Stacker.
- 1 x ORIEN Re-Wind unit.
- 1 x Oce 2110 single colour print engine.
- 1 x Open Page Software.
- 1 x One Vision DM Software.
- 1 x Capscan Mailsort Software.
- 1 x PC Server Link.
- 1 x Server.
- 1 x PC Design Station.
- 6 x HP 8150 DN Duplex Sheet Printers.
- 1 x Bespoke Software.
- 1 x DM Bespoke Mailsort Software.
- 2 x PC Design Stations.
- 2 x D.P. 1500 personalisation and modulus number machines to Modem link.













# **Lonsdale Plant List**

### LABEL/CARD APPLICATION

- 1 x Tamarack label applicator/laminator.
  Web width 19". Variable depth size. Hot and cold glue adhesive application. Reel to pack applications.
- 1 x Tamarack label applicator/laminator.
  Web width 19". Variable depth size. Hot and cold glue adhesive application. Reel to sheet applications.
- 1 x Van den Bergh label applicator/ laminator. Variable depth size. Cold adhesive application.

### **FULFILMENT**

- Buhrs BB600 (DL-C5) Rotary Feed Machine
  - 6 Rotary feeders
  - 1 friction feeder
  - Misfeed rejection divert unit
  - Mailsort batch kicker
  - 3 way camera matching system on OCR and 2D
  - Pitney Bowes swing arm inserter
  - 6 stations.
- 2 x Bourg Collators with Stitch/Fold/Trim.
- 1 x MBO Folder with Slitting/Perforating and Pafra Gluing.
- 2 x Erapa Shrink/Poly-wrappers.
- 2 x Semi/Hand Fulfilment Lines.
- 4 x Bar-Code Readers/Verification Units.
- Full Hand Packing operation.
- System Tracking software for document workflow.

# SHIFT OPERATION

Flexible shift system covering 24 hour working.

# **TRANSPORT & DESPATCH**

- · Our own fleet of delivery vehicles.
- 10,000 sq ft Warehouse with 800 pallet spaces.
- 14 hour per day pick and packing operation.
- Daily collections from 2 next day courier services.
- Daily collection from pallet freight networks.

## POWER SUPPLY CONTINGENCY

On site Generator capable of running production operation.



