

Resources & Facilities at our Small Format Print Facility

Purity – technology platform

- Personalisation, VDP and Cross-media execution
- Marketing collateral and business stationery management
- Mobile and print recognition technology
- Digital asset management system
- Campaign and procurement management
- Personalised product workflow
- Ecommerce storefronts
- Order Submission API
- Automated Workflow Platform
- Translation platform
- Fully integrated stock management system
- Print and project management information systems

Pre-press

- 16 x graphic workstations
- Soft proofing and collaboration portal
- Latest DTP applications
- 120 terabytes of secure data storage
- Prinergy digital workflow management system
- High-end retouching and colour correction
- Calibrated monitors and viewing facilities
- ISO 12647 Proficient Printer
- A3 Flatbed scanner
- 1x Kodak Magnus 800 Platesetter

Lithographic Printing

- 1 x B1 Ten colour Heidelberg Speedmaster XL-105 with perfect 5/5 utilising InPress control colour management
- 1 x B1 Six colour Heidelberg Speedmaster XL106 with coater unit utilising InPress control colour management
- 1 x B1 four colour Heidelberg Speedmaster XL106 with coater unit utilising InPress control colour management

Digital Printing

- 1 x HP Indigo 100,000 digital offset press
- 2 x HP Indigo 12000 digital offset presses with HD print heads
- 2 x HP Indigo 7900 digital offset presses

Print Finishing

- 1x Muller Martin Allegro A7 perfect binder
- 1 x Muller Martini Acoro 14 station Perfect binder, hot melt and PUR glue, AMRYS and OCR barcode readers
- 1 x Muller Martini Bravo Plus 6 station Saddle stitcher with cover feeder, AMRYS and OCR barcode readers
- 1 x Horizon BQ-470 Binding Machine with HT30 auto trimmer
- 1x Horizon BQ-470 Binding Machine with HT80 knife trimmer
- Meccanotecnica Astronic 180 thread sewer
- Layflat binding:
 - › Kisun DB-440 Digi binder
 - › CMC Q Press
 - › Kisun Digi Gluer
- MBO K8RS Folder
- MB CAS38 Folder
- Pitstop AF Speed Creaser
- Duplo 745 Cutting and Creasing machine

- Tranklein Round Cornering Machine Type EK-D 100
- Argos L380 UV Coater
- Renz Autopunch AP360 for wiros binding
- Renz Auto Bind AB500 HS for wiros binding
- Renz Punch 500 for wiros binding
- Duplo System 5000 pro booklet making system
- Endpapering:
 - › Newbind automated endpaper
- Case-making:
 - › Schmedt Prazicase XL
 - › Schmedt Prazicoat Pro
- Casing-in and spine formation:
 - › Schmedt Praleg XL
 - › Schmedt Praform
- 2 x MBO K800 pallet fed automated folders, with Palamides Alpha 700 stackers
- 2 x Stahl folding machines – 1xKH82, 1xTH82
- MBO B2 Folder T500
- 2 x Heidelberg cylinder cutting and creasing
- Billhofer MFK 102 Laminating Machine
- GBC Genesis 8300 Series Thermal Laminator
- B2+ Foliant Taurus 530 SF Laminator
- 4 x Polar guillotines – 2xB1, 1xB2, 1xSRA1
- Polar 137 auto trim guillotine
- 1 x Ram Bundling machines
- 2 x Shrink-wrapping lines
- Iram 4 head drilling machine
- Herzog & Heyman M7 Special Master Mailer 92 Folding Machine
- Heidelberg Prosetter 455 Automatic 4 Station Gathering, Stitching & Trimming Machine
- Polar Mohr 115EM MOM Guillotine Paper Cutting Machine
- MK 1050 YM I-II Sized Flatbed Foiling/Die Cutting Machine
- Hielberg SBB with Foilmiser 2 Pull System CMI Conversion Foiling Machine
- Sakurai SC102A2 Automatic Spot Coating UV Machine
- Various ancillary finishing equipment
- Many other binding and specialist services are also available

Cardboard engineering

- Kasemake software and PC workflow for design
- CAD KM503 1020mm x 1660mm with oscillating head for table white dummy creation

Direct Mail

- Data bureau facility: fully ISO27001 compliant service for cleansing, mail-sortation and data management
- 1 x HP 9050dn laserjet monochrome Duplex Printer
- 2 x Astrojet M1 colour inkjet Memjet for 4 colour envelope overprinting
- 3x HP Laser Jet Enterprise M806
- 2 x Buhrs BB300 8 station enclosing including 10mm book/sample feeders and camera verification system
- 2 x AMS mailbag poly wrapping system up to 250mm width, various weight polythene film clear or colour
- Hand enclosing team working to ISO 9001 standards
- Integrated Mailing, DSA and Carrier partners