

PUREPRINT GROUP PLANT LIST

Our UK manufacturing sites house some of the world's most advanced print and finishing technology – giving us the capability to deliver across print, packaging, direct mail and large format at scale.

PREPRESS

28 - Graphic workstations

1 - ISO 12647 Proficient Printer

1 - Epson 4880 Proofing printers

1 - Epson P5000 Proofing printers

1 - A3 Flatbed scanner

2 - Kodak Magnus 800 Platesetter

3 - OneVision Solvero PDF Editor

- Soft proofing and collaboration portal
- Latest DTP applications
- Kasemake drawing software 3D Design
- Enfocus Pit-Stop Pro Pre-Flight and Connect
- Print and Proof verification systems
- CMYK and Spot colour control software

5 - Switch servers

4 - Pitstop Server, including cloud

- Callas pdfToolbox
- Prinergy digital workflow management system
- High-end retouching and colour correction
- Calibrated monitors and viewing facilities
- OneVision Asura automated PDF optimisation
- Enfocus – Switch Automated Workflow
- Tilia Phoenix Imposition & Automation Workflow
- Esko - Artios drawing software 3D Design
- Profile creation and calibration tools
- Custom reproduction workflow support
- 120 terabytes of secure data storage

PRINTING

DIGITAL

- 2 - HP Indigo 100k - B2 digital offset press with HD print heads
- 1 - HP Indigo 18k - B2 digital offset presses with HD print heads
- 2 - HP Indigo 7K - SRA3 - digital offset presses with HD print heads
- 2 - HP Indigo 7900 - SRA3 digital offset presses

INKJET

- 1 - HP T410 Colour inkjet web press
- 1 - HP T240 Premium HDNA Quality Colour inkjet web press (High Definition)
- 1 - HP T230 Colour inkjet web press
- 1 - Domino K630i mono inkjet web press

LITHOGRAPHIC

- 1 - B1 Ten Colour Heidelberg Speedmaster XL-106 with perfect 5/5 utilising InPress control colour management along with 'Push to Stop' technology
- 1 - B1 Eight Colour Heidelberg Speedmaster XL106 with coater unit utilising InPress control colour management
- 1 - B1 Six Colour Heidelberg Speedmaster XL106 with coater unit utilising InPress control colour management

LARGE FORMAT

- 1 - Durst P5 350 HSRi D4 Roll to Roll - 3500mm wide
- 1 - Durst P5 350HS D4 Hybrid Roll and Board - 3500mm wide
- 1 - Mimaki UCSV 300-160 roll fed press - 1600mm wide
- 2 - Inca Digital Onset X3 - 3200mm x 1600mm flatbed UV presses with robot automation

SCREEN PRINTING

- 1 - 1 Colour Svecia screen printing line with conventional and U.V. - 1.6m x 1.1m

PRINT FINISHING

PUR BINDING

- 1 - Muller Martini Allegro A7 perfect binder with 12 stations and OCR barcode readers
- 2 - Horizon BQ 500 Binder and HQ 1000 V variable trimmer
- 1 - Horizon BQ-470 binding machine with HT30auto trimmer
- 1 - Horizon BQ-480 perfect binder
- 1 - Horizon BQ 270V perfect binder
- 3 - Horizon HT-30C Book Trimmers
- 1 - POD-Zero Inventory Reel fed Book binding system with 2 Hunkeler book lines, 2 Muller Vareo Pro binders & Muller Infinitrim
- 1 - POD-Zero Inventory Reel fed Book binding system with 2 Tecnav book lines, Tecnav Libra binder & Tecnav variable trimmer

CASE BINDING

- 1 - Meccanotecnica Astronic 180 thread sewer
- 1 - Layflat CI550 Casing system
- 1 - CMC Q press
- 1 - Kisun DB-440 digi binder
- 1 - Kisun digi gluer
- 1 - Heidelberg Prosetter 455 automatic 4 station gathering, stitching & trimming machine
- 1 - Zeno360 IND 410-420 Casing-in System
- 1 - Zeno360 IND 450-720 Case-Maker System
- 1 - Roby Junior case maker
- 1 - X-Case casing in machine
- 1 - Case-making : Schmedt Prazicase XL
- 1 - Case-making : Schmedt Prazicoat Pro
- 2 - Casing-in and spine formation: Schmedt Praleg XL
- 2 - Casing-in and spine formation: Schmedt Praform

PRINT FINISHING

SADDLE STITCHING

- 1 - Muller Martini Primera
4 station saddle stitcher
with cover feeder, AMRYS
and OCR barcode readers
- 1 - Col-Tec 18 Station
Collator
- 1 - Horizon Sitchliner
Mark III
- 1 - Horizon SPF-200A booklet
maker with HOF-400 high
speed feeder and BVS-400
barcode system
- 1 - Duplo System 5000 pro
booklet making system
- 1 - Watkiss power square stitcher

WIRO BINDING

- 1 - Renz Auto Bind AB500 HS
for wiro binding
- 2 - Wiro BB/43 automatic binding
machines with L Hermite
punches
- 1 - Renz Autopunch AP360
for wiro binding
- 1 - Renz Punch 500 for
wiro binding

FOLDING

- 2 - Stahl folding machines
- 2 - Stahl folding machines –
1 x KH82 & 1 x TH82
- 2 - MBO B2 folder T500
- 1 - MBO K8RS folder
- 1 - MB CAS38 folder
- 1 - Pitstop AF speed creaser

CUTTING

- 5 - Polar guillotines – 2xB1, 1xB2,
1xSRA1
- 1 - Polar 137 auto trim guillotine
- 1 - Polar Programmatic guillotine
- 1 - Polar Mohr 115EM MOM
guillotine Paper cutting
machine
- 1 - Hunkeler modular book
solutions
- 1 - Hunkeler roll to cut sheet
module
- 1 - Tecna roll to cut and stack
2020 line
- 1 - Duplo DC-648 slitte cutter
creaser with inline folder
- 1 - Duplo 745 cutting and
creasing machine

PRINT FINISHING

LAMINATING

- 1 - GBC Genesis 8300 Series thermal laminator
- 1 - B2+ Foliant Taurus 530 SF laminator
- 1 - Autobond 760 x 1020 Thermal laminating machine
- 1 - Autobond 76 mini laminating machine
- 1 - Vivid MX-530P Pneumatic laminator
- 1 - Billhofer MFK 102 laminating machine

DIE CUTTING, FOILING, & UV COATING

- 1 - Horizon Rotary Die-cut System - RD-N4055DM with collate and stack system
- 1 - Crossland platen CVR 1080 1.030mm x 760mm
- 1 - MK 1050 YM I-II sized flatbed foiling/die cutting machine
- 2 - Heidelberg cylinder cutting and creasing
- 1 - Heidelberg SBB with Foilmiser 2 pull system CMI conversion foiling machine
- 1 - Cauhe platen 1450mm x 2450mm
- 1 - Sakurai SC102A2 automatic spot coating UV machine
- 1 - Argos L380 UV Coater

CORNERING & DRILLING

- 1 - Tranklein round cornering machine Type EK-D 100
- 2 - Iram 4 head drilling machine
- 1 - Iram 16 drill – 2 & 4 hole

BUNDLING & WRAPPING

- 1 - Ram bundling machines
- 6 - Shrink-wrapping lines

PRINT FINISHING

LARGE FORMAT FINISHING

- 2 - Matic Cronos Ultimate stitching and hemming machine
- 1 - Miller T300 Extreme Flex pvc welding system
- 1 - Cauhe guillotine GH260 2.6m x 2.6m
- 1 - Cauhe guillotine GH360 3.6m x 3.6m
- 1 - Schneider 185MCV guillotine 1.85m x 1.85m
- 1 - Kongsberg C64 Cad cutting table 3.2m x 3.2m
- 1 - Kongsberg XP44 Cad cutting table 2.m x 3.2m
- 1 - Cauhe CD2300 6 x headed drill machine
- 1 - Crest CI 3.2m roll sheet cutter
- 1 - Enimac X-treme Pro Taping machine
- 1 - Large format bubblejet flatbed mounting & laminating system
- 2 - PLASTGrommet – All in One Banner finishing Machine - 1600mm wide
- 1 - Ribamatic TOP30 Roll Slitter
- 1 - CS Matic 100 auto bagging machine with polytunnel.
- 1 - Ecoweld machine flat bar welder - 1600mm
- 1 - Atech Evolution automatic eyeleting machine
- 1 - Various in-house packing, strapping & finishing equipment

DIRECT MAIL

- 1 - HP LaserJet E87740dn colour duplex printer and scanner
- 1 - HP LaserJet Enterprise M806dn mono duplex printer
- 3 - HP LaserJet 9050dn colour duplex printers
- 1 - AstroJet S1 colour inkjet envelope printer
- 1 - Quadient DS1200 G4i intelligent mailer - 1 x variable stacker and 4 inserters featuring AIMS camera verification
- 2 - Buhrs BB300 8 station enclosing lines with 10mm book/sample feeders and camera matching and verification
- 1 - AMS X-Jet variable data twin head inkjet printing system
- 1 - Astro ATS-9900 Tabber, Labeller and Stamp Affixer
- 1 - Duplo DF-1200 - Air Suction Feed Paper Folding Machine
- 2 - AMS mailbag poly wrapping system up to 250mm width, various weight polythene film clear or colour
 - Data bureau facility: fully ISO27001 compliant service for cleansing, mail-sortation and data management
 - Fully Integrated with Royal Mail, DSA postal and carrier partners
 - Hand enclosing

BOX MAKING

- | | |
|---|--|
| 1 - Kongsberg X24 CAD cutting table | 1 - Crossland AVO B1+ Autoplaten Diecutter |
| 1 - CAD KM503 1020mm x 1660mm with oscillating head | 1 - Kolbus DA260 Casemaker |
| 1 - Peroni corner stayer | 1 - Kolbus NM100 Router |
| 1 - Sunbel 800 Gluer | 1 - Kolbus SW.M 400 Magnet Inserter |
| 2 - Sunbel 700 Mounting rollers | 1 - Emecci MC2016 Digital Boxmaking Line |
| 2 - Sunbel 800 Gluer | 1 - Twin corner cutter pbs4008 |
| 1 - Sunbel 500 Gluer | 1 - Pbs 1200b V groove |
| 1 - HPC LLaserscript CNC Wood/Plastic Cutting Table | 1 - Pbs FR-21k Board splitter |
| 1 - Polar 115EMC – Monitor Guillotine | 1 - Pbs F7 digital box wrap |

PUREPRINT GROUP TECH SOLUTIONS

Whether you're looking to automate, personalise or integrate, our in-house tech team delivers flexible, scalable solutions that work for your business.

SHIPPING

Pureship – Carrier integration software

API & WORKFLOW

dAPI – Direct API for order submissions and status updates

cAPI – Customisation API for customising artwork

AI Workflow

STOCK & PROCUREMENT

Purity – Procurement management system

Stock management

Managed Webstores

RETAIL TECH

Additions – Retail campaign management

SmartFit App - Retail solution for POS

Loyalty App - Bespoke loyalty solution

DATA

Data cleanse

VDP (variable data processing)

MAIL & MARKETING

Digital Postroom

Cross Media

P.O.D & PERSONALISATION

Zero Inventory Publishing

Photo Book Platform

Auto Stock Replenishment

Gifting Platform

Print On Demand

Mosaic Variable Print Platform