



PblPrint Plant List 2020

Pre-Press

Studio

Computers

8 x Apple iMac 2019 Quad Core

Software

Adobe Creative Suite CC
InDesign CC, Illustrator, Photoshop
Quark Express 2016
Flash and Dreamweaver

Tharstern Primo MIS with fully integrated JDF functions

Pre flighting and Imposition Software

Heidelberg Prinect V20 Software - Remote Software online page turning auto proofing system

Proofing

Epson Surecolor 80600 solvent Large Format (ISO 12647-2 calibrated)

Computer to Plate (CTP)

Heidelberg Suprasetter A75 Gen 3 (B2 and B3 plate output)

Heidelberg Suprasetter A75 Gen 3 (B2 and B3 plate output)

Press Room

Digital Production

2020 Heidelberg Versafire EP (SRA3 plus 6pp A4 ability - Digital colour machine with spectrophotometer printing to ISO12647-2)

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Richoh Mono 8100 (SRA3 Mono machine) Digital Machine

Konica 4150 (SRA3 Mono machine) Digital Machine

Litho Printing Production

Heidelberg XL75-5 (B2 5 Colour plus coater - with Inpress2 automated spectrophotometer printing to ISO12647-2)

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(All of our presses use automated JDF information from Primo MIS)

Post Press

Guillotines

Polar 92X
920 x 920

Polar 92XT
920 x 920

Polar 92X plus

Polar 66

Lamination

Autobond Thermal Lamination B2
740 x 520

Die- Cutting

2 x Heidelberg SB Cylinder B2+

Folding

2 x Heidelberg Stahl B2 fully automated Folders
- both with cross fold units

Saddle Stitching

2 x Horizon Stitch liners
Fold/wire/trim
(one with 3 knife trim)

Heidelberg ST400 Stitch-liner
6 Station feed plus cover

Perfect Binding

Heidelberg Eurobind (4 clamp)
Perfect binding 2mm - 38mm inset
700-800 books per hour

Horizon BQ470
Perfect Binding (4 clamp)
700-800 books per hour

Wiro and Spiral Binding

Automated Wiro/Spiral punch Machine
Automated Wiro/Spiral insertion and closing
machines

Collating

4 x Automated Horizon Tower Collators

Shrink-wrapping / Packing

4 x Lines of Shrink-wrapping Machines
Banding machines and pallet wrappers

Ancillary Finishing

2 and 4 hole Drills

2 x Morgana Numbering machines

Padding Presses

Automated 6 station Envelope insertion line