

THE SIMPLEST AND MOST ADVANCED PUR BINDER

Pfi BIND 2100 PUR



Duplo's **Pfi BIND 2100 PUR** is the simplest and most advanced PUR binder.* It is designed to make PUR binding easy to use, maintain and clean. Its intelligent gluing application combined with complete automation will enable you to bring in-house highly profitable short run, on-demand book binding jobs.

The Patented Orbital PUR System (POPS) makes the solution, the most productive and economical in its class!* The POPS makes the cleaning and maintenance process almost redundant resulting in savings of PUR glue, wax and labour costs.

RECOMMENDED FOR

- Universities, schools, design agencies, corporate in-plants, local government, copy shops, print on demand book binders and small to medium size commercial printers
- Short to medium run lengths
- Near-line to digital press

FEATURES & BENEFITS

Easy to use – Minimal training required

- Fully automatic set-up – It is as simple as ABC!
- Control Centre – Make it your own. Fully customisable
- EasyLOAD Cartridge – Makes PUR handling easier than EVA!
- 5 minutes cleaning – Thanks to Patented orbital PUR system. Easy peasy!
- Auto mode – Boost productivity with buttonless operations

Agile – Opening new revenue streams

- Virtually unlimited applications – Bind almost anything
- Design flexibility – Easily align graphics and text in your cover and inners
- Application design - Round or square finish perfect bound books

Reliability – Reduce downtime

- Robust and heavy duty
- Virtual Network Computing - Allows remote engineering and enhanced performance

Precision and waste reduction

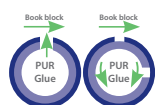
- Built in book block measuring system
- Precise glue application
- Glue cut-offs for high quality production
- Patented Orbital PUR System (POPS)

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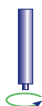
Self sealing nozzle



Closed tank



Colour touch screen



EasyLOAD cartridge



Spine preparation tool



SPECIFICATIONS

| | |
|------------------------------------------|-------------------------------------------------|
| Minimum book size | 80mm x 80mm |
| Spine length | 80mm x 330mm |
| Cover dimensions | Minimum: 80mm x 160mm Maximum: 340mm x 900mm |
| Cover thickness | 80gsm - 300gsm |
| Spine thickness | 1mm - 40mm |
| Cycling speed | 290 |
| Glue application | Spine - PUR Side - PUR |
| Power supply | Single phase 230 V 50 Hz, 12A |
| Net weight | 380 kgs / 836 lbs |
| Dimensions of the machine (LxWxH) | 1442mm x 750mm x 1260mm |

