

Plockmatic Pro 50/35™ Booklet Maker

Create professional-quality booklets at print engine speed with a compact, affordable print option.

The Plockmatic Pro 35 or Pro 50 Booklet Maker is the production inline option for professional users who require booklets of the highest quality at rated speed – including the option to add colour covers and inserts. The Pro 50/35's compact design allows customers to choose only the modules they need based on their applications. It can also be used as a walk-up device in offline mode.



Plockmatic Pro 50/35 Booklet Maker, manufactured by Plockmatic International AB

Features

- **Booklet Maker (BM50/35)** – The standard configuration includes the Booklet Maker and output tray to provide set compiling, stapling, folding and output tray stacking.
- **Face Trimmer (TR50/35)** – Removes the shingled effect on the face of the finished document when multiple sheets are folded and provides a clean document edge.
- **Rotate Crease and Bleed Trimmer (RCT) (optional)** – Adds rotation, creasing and bleed trimming to folded booklets for a professional look.
- **Cover Feeder (CF50/35) (optional)** – Can be added to any configuration to add pre-printed covers and printed square spines that give booklets the appearance of a perfect bound book.
- **Square Folder (SQF50/35) (optional)** – Adds square folding to booklets for a professional look and printable spine.

Benefits

- Produces booklets with professional look and feel at an affordable cost
- Inline configuration saves time of doing finishing tasks separately
- Reduces waste and cost of human errors
- Creates new opportunities and cost-effective solutions for customers
- Flexibility of inline or walk-up use (when in offline mode)
- No productivity loss on booklet application; rotator module allows engine to run at full rated speed
- Robust design for optimal application quality when producing booklets from coated media or heavier stock
- The Plockmatic Pro 35 is upgradeable to the Plockmatic Pro 50

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Supported Devices

(Standard Finisher Plus is required)

- Xerox® Versant® 80 Press
- Xerox® Versant® 2100 Press
- Xerox® Colour 800i/1000i Presses
- Xerox® D110/D125/ D136 Copier/Printer
- Xerox® D110/D125/ D136 Printer
- Xerox Nuvera® 120/144/157 EA Production System (requires a D53500, BFMDC or XPS)

Components and Dimensions (W x D x H)

- BM50/35 – Booklet Maker (Stapler and folder function): 1,455 x 645 x 1,085 mm; Weight: 135 kg
- RCT – Rotate Crease and Bleed Trimmer (optional): 720 x 755 x 1,080 mm; Weight: 200 kg
- CF50/35 – Cover Feeder (optional): Mounted in the BM30 top cover – does not affect overall dimensions; Weight: 7 kg
- TR50/35 – Face Trimmer: 352 x 606 x 1,025 mm; Weight: 67 kg
- SQF50/35 – Square Folder (optional; requires TR50/35): 352 x 606 x 1,025 mm; Weight: 60 kg

Power Requirements

- 100 – 240 VAC ±10%
- 60/50 Hz

Paper Weight

- Coated – Min: 105 gsm; Max: 300 gsm
- Uncoated – Min: 64 gsm; Max: 300 gsm

Paper Size

- Min: 206 x 275 mm
- Max (with RCT): 330 x 457.2 mm
- Max (without RCT): 320 x 457.2 mm

Folding Capacity

- 1 – 35 or 50 sheets of 80 gsm (5 sheets without staples)

Stapling Capacity

- 35-sheet (140-page) or 50-sheet (200-page) saddle-stitch stapling, two staple heads with 5,000 staples each, 118 mm apart (fixed)

Output Tray Capacity

- 80 gsm or equivalent: 200 sets of 2 sheets, 70 sets of 8 sheets, 35 sets of 15 sheets, 25 sets of 20 sheets, 15 sets of 30 sheets

Face Trim Distance

- Min: 1 mm
- Max: 25 mm

Trimmer Capacity

- Min: 1 sheet, 64 gsm
- Max: 50 sheets, 80 gsm

Bleed Trim

- Min: 5 mm
- Max: 30 mm

Cover Inserter Capacity

- 200 sheets, 80 gsm or equivalent
- 64 – 200 gsm with Double Feed Detection (On)
- 200 – 250 gsm with Double Feed Detection (Off)

Square Folder Capacity

- Min: 6 sheets, 64 gsm
- Max: 50 sheets, 80 gsm

Booklet Size

- Min: 206 x 137.5 mm
- Max: 320 x 228.6 mm



Xerox® Versant® 2100 Press shown with Plockmatic Pro 50/35 Booklet Maker

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