Plockmatic Group



Plockmatic PL450e and PL435e **for RISO**

Plockmatic PL450e and PL435e

High Volume.Superior Quality.Continuous Production.

Booklet production made simple

The PL450e/435e is a versatile booklet maker designed to work with the RISO Valezus T1200 production printer. It delivers booklets of exceptional quality and has corner and edge stapling capability. It is also able to feed long printed sheets in hand-feeding mode, to produce a variety of applications.

Key features

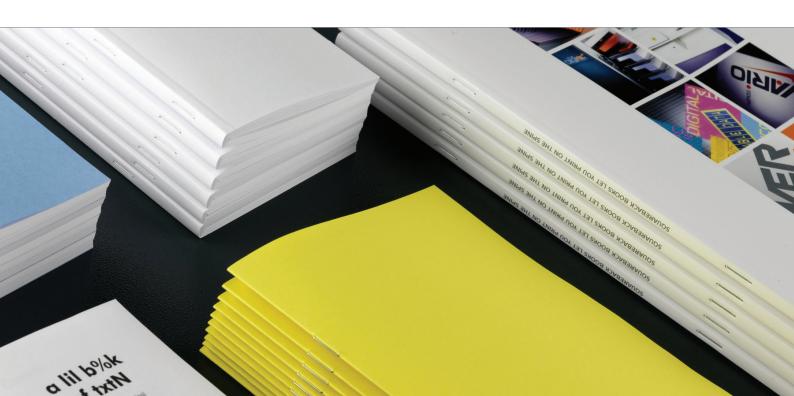
- Square folded booklets from A6 to A4
- Corner stapled documents in portrait A4
- Edge stapled documents in portrait and landscape A4
- Up to 140 or 200-page booklet capacity
- Supports up to 660mm long sheets in hand-feeding mode
- Average monthly volume of 30k booklets
- Max monthly volume of 40k booklets



About us

Plockmatic Group develops, manufactures and markets an extensive range of document finishing systems sold under the Plockmatic, Morgana and Intec brand names. These products work inline or offline together with the world's best digital printing systems.

We make booklets. We also mail, fold, crease, perforate and bind documents with extraordinary precision. Quite simply, we turn stacks of printed paper into the beautifully finished documents you use every day



Plockmatic PL450e and PL435e

PL450e/435e Booklet Maker

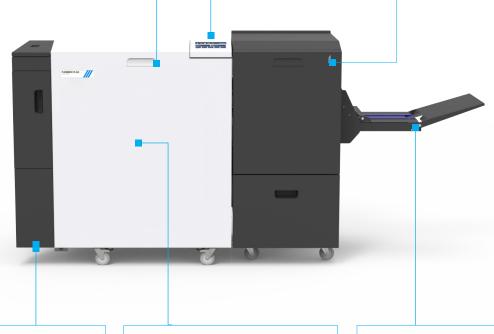
The new Plockmatic PL450e / PL435e can staple and fold booklets up to 50 or 35 sheets. From A6 booklets to A4 Portrait format. Can be hand fed sheets up to 660mm long for A4 Landscape booklets. Corner and edge stapling as standard.

Touch Screen Interface

Our latest Graphical User Interface includes a 7" touchscreen. Easy job setup and powerful adjustments such as fold and staple position, fold skew and more.

Finishing Module (optional)

The new Finishing module combines both squarefolding and face trimming in a single, compact module. Face trim up to 231mm off sheets down to a smallest application format of 99mm.



Uplift Module

The Uplift Module is used as an interface toward the print engine. It enables easy hand-feeding of sheets printed from other devices.

Maintenance free staple heads

High-wearing parts are built into the easy to replace staple cartridge itself. You'll spend less time worrying about maintenance and more time making great looking booklets.

Book Stacker

The booklet maker includes a book stacker in its standard version. The stacker can be folded down to allow virtually unlimited stacking capacity.

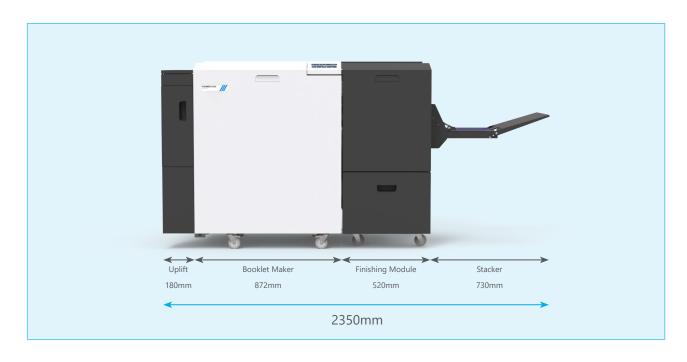


Technical Specifications

PL450e / PL435e	
Paper sizes - Inline mode	From A5 SEF to SRA3
Paper sizes - Handfeed mode	From 145mm x 210mm to 320mm x 660mm
Finished book sizes - Inline mode	From A6P to A4P
Finished book sizes - Handfeed mode	145mm x 99mm to 320mm x 330mm
Stock range	64gsm to 350gsm depending on media type
Book thickness (folded with staples)	PL450e: 2-50 sheets, PL435e: 2-35 sheets (80gsm)
Book thickness (folded without staples)	Up to 2 sheets
Face trimmer range	2 to 231mm, adjustable in 0.1mm increments
Compatibility	Riso Valezus T1200
Interfaces	Printer direct connect
	Double Tray Stacker (L) via I/F unit



PL450e / PL435e - Machine footprint



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