



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.

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.



Key features

- Square folded booklets from 5.7" x 4.25" to Letter size portrait format
- Corner stapled documents in Letter size, portrait format
- Edge stapled documents in Letter size, portrait and landscape format
- Up to 140 or 200-page booklet capacity
- Supports up to 26" long sheets in hand-feeding mode
- Average monthly volume of 30k booklets
- Max monthly volume of 40k booklets



Plockmatic PL450e and PL435e

PL450e/435e Booklet Maker

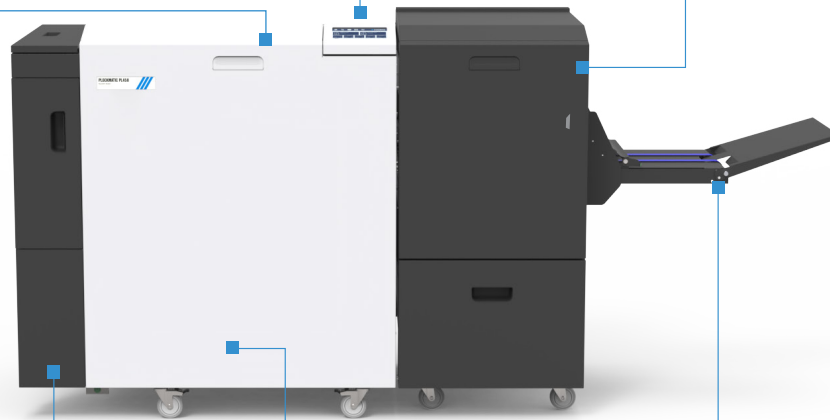
The new Plockmatic PL450e / PL435e can staple and fold booklets up to 50 or 35 sheets. From 5.7" x 4.25" to letter size portrait format. Can be hand fed up to 26" long sheets for letter size landscape booklets. Corner and edge stapling as standard.

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 9.09" off sheets down to a smallest application format of 3.9".



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. This allows production of booklets up to Letter size landscape format.

Maintenance free staple heads

High-wearing parts are built into the easy to replace staple cartridge itself. Spend less time on maintenance and more time making great looking booklets.

Book Stacker

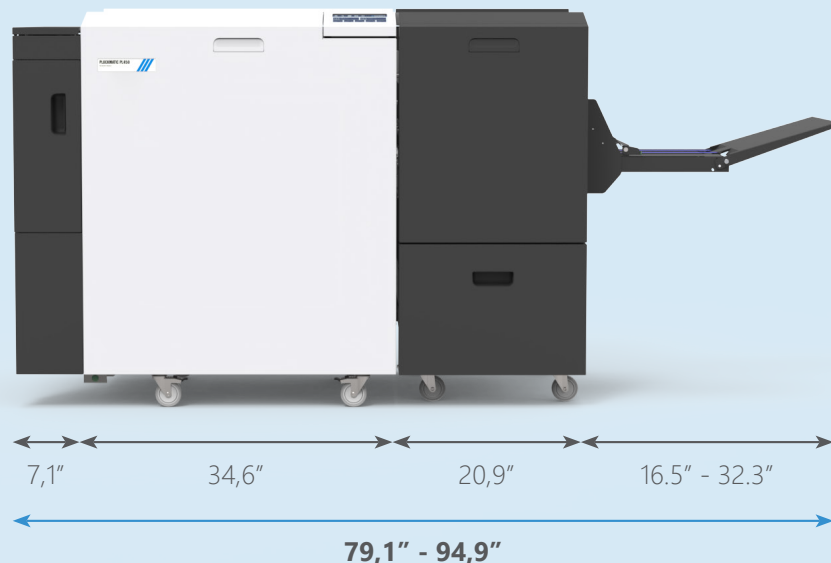
The booklet maker includes a book stacker in its standard version. The stacker can be folded down to allow virtually unlimited stacking capacity.



Technical Specifications

PL450e / PL435e	
Paper size: Inline mode	From 5.7 x 8.3" to 12.6 x 18.3"
Paper sizes: Handfeed mode	From 5.7 x 8.3" to 12.6 x 26"
Finished book sizes: Inline mode	From 5.7 x 4.25" to 12.6 x 9.1"
Finished book sizes: Handfeed mode	From 5.7 x 3.9" to 12.6 x 12.9"
Stock range: Booklets	17lb. Bond - 110lb. Cover, depending on media type
Stock range: Edge stapling	21lb. Bond - 32lb. Bond
Stock range: Corner stapling	21lb. Bond
Book thickness (folded with staples)	PL450e: 2-50 sheets, PL435e: 2-35 sheets (21 lb. Bond)
Book thickness (folded without staples)	Up to 2 sheets
Face trimmer range	0.2" to 9.09", adjustable in 0.1" increments
Compatibility	RISO VALEZUS T1200
Interfaces	Printer direct connect Double Tray Stacker (L) via I/F unit

PL450e / PL435e - Machine dimensions



BM_BRO_RISO_PL450e-435e_letter_4pp_v4



www.plockmaticgroup.com

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*Disclaimer As part of our continued product improvement plan, specifications and information published here are subject to change without notice. All specifications are dependent on application, type of stock, temperature, RH and print engine used. Specifications quoted were measured on uncoated and unprinted stock. E & OE.