Plockmatic Group

# Plockmatic PL450e and PL435e
# **for RISO**

www.plockmaticgroup.com

# 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 and T2200 production printers. It delivers booklets of exceptional quality and has corner and edge stapling capability 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, Intec and Renz 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
- Average monthly volume of 30k booklets
- Max monthly volume of 40k booklets

# Plockmatic PL450e and PL435e

### PL450e/435e Booklet Maker

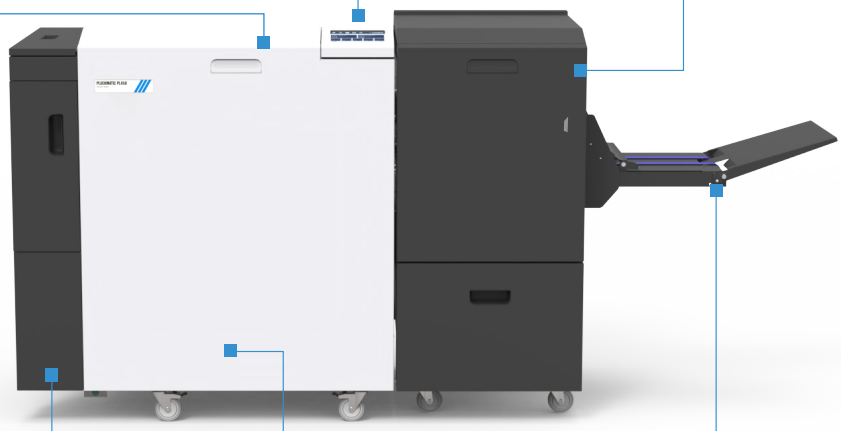
The new Plockmatic PL450e / PL435e can staple and fold booklets up to 50 or 35 sheets. From 5.7″ x 4.25″ to letter size portrait format. Corner and edge stapling as standard.

### 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.

### 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.

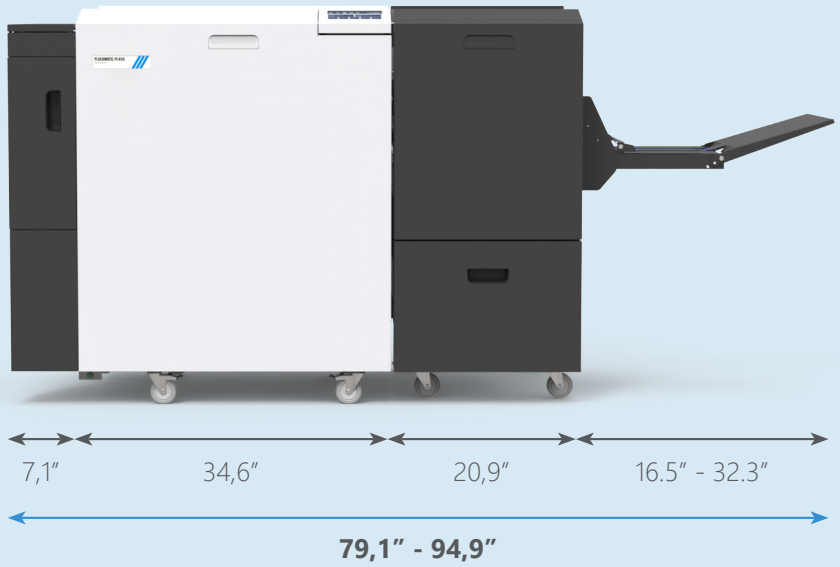
### Book Stacker

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″ |
| Finished book sizes: Inline mode | From 5.7 x 4.25″ to 12.6 x 9.1″ |
| 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<br>RISO VALEZUS T2200 |
| Interfaces | Printer direct connect<br>Double Tray Stacker (L) via I/F unit |

## PL450e / PL435e - Machine dimensions

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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.