



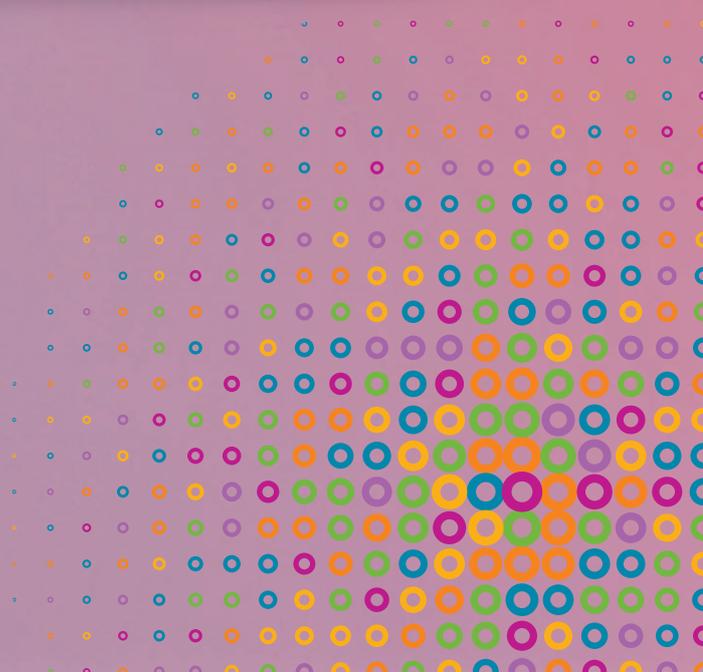
見直そう、印刷を
Reimagine print technology

BOOKLET PRODUCTION MADE SIMPLE

RISO Plockmatic PL450e and PL435e



 Plockmatic Group



**HIGH VOLUME.
SUPERIOR QUALITY.
OUTSTANDING FLEXIBILITY.
UNPARALLELED RELIABILITY.
ECO RESPONSIBLE.
CONTINUOUS PRODUCTION.**

Booklet Production Made Simple with RISO & Plockmatic

The PL450e/435e is a versatile booklet maker designed to connect in-line with the VALEZUS T1200. This system automates the entire booklet making process, including printing, saddle-stitching, square-folding, and front edge trimming. When you need versatile, short-run production, this booklet solution delivers, taking full advantage of the 165ppm printing speed and easy replenishment. It delivers booklets of exceptional quality and offers unique features in today's marketplace.

Key Features

Square folded booklets from A6 to A4 size portrait format

Corner stapled document 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 RISO

RISO was founded in Tokyo in 1946 by Noboru Hayama. The company's name, RISO, means ideal in Japanese, reflecting Mr Hayama's vision of creating practical, high-quality printing solutions. RISO started as an ink manufacturer, but the launch of the RISO Digital Duplicator in the 1980s solidified our status as a leading global print solutions provider. Our unparalleled technical knowledge continues to drive innovation across the global print market. RISO is now home to the world's fastest cut-sheet inkjet printer, utilising our unique FORCEJET™ inkjet technology to provide speeds of up to 330ppm. The key to our success is understanding the challenges you face and delivering high quality, cost-effective solutions to help you maximise performance and achieve your goals.

RISO Plockmatic PL450e and PL435e

PL450e/435e RISO Booklet Maker

The RISO Plockmatic PL450e / Plockmatic PL435e can Staple and Fold Booklets up to 50 or 35 sheets. It can also corner and edge staple documents for an even wider range of applications.

User-Friendly Touch Screen Interface

Our latest interface includes a 7-inch touchscreen that makes setting up and adjusting jobs a breeze. From staple position, to fold skew, and much more.

Finishing Module (Optional)

The new finishing module combines square-folding and face trimming in a single, compact module.

Hand-feed Mode

This allows the Booklet Maker to be used as an offline solution.

Maintenance-Free Staple Heads

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

Book Stacker

The RISO & Plockmatic booklet maker includes a book stacker which can be folded down to allow virtually unlimited stacking capacity, allowing for continuous production and maximising productivity.





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RISO's Technical Specifications

PL450e/PL435e - RISO

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 Ranges: **64gsm to 350gsm, depending on media type**

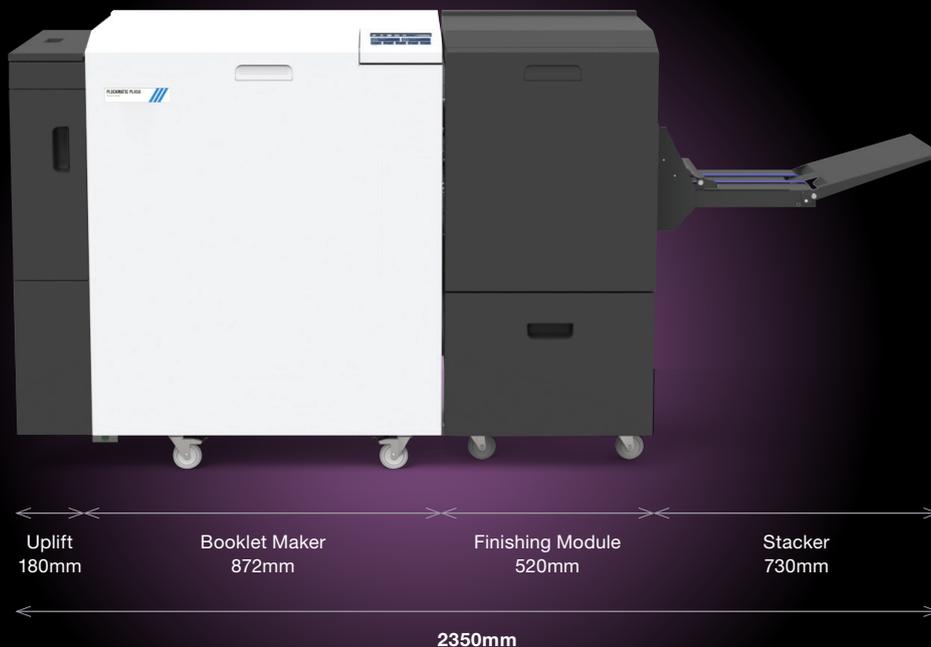
Book Thickness (Folded with Staples): **PL450e 2-50 sheets, PL435e 2-35 Sheets (80gsm)**

Book Thickness (Folded without Staples): **Up to 2 Sheets**

Face Trimmer Range: **2 to 231mm with adjustable in 0.1mm increments**

Compatibility: **Riso Valezus T1200**

PL450e/PL435e - Machine Footprint



Scan here to discover more
about RISO's solutions

+44 (0)20 8236 5800 www.riso.co.uk