

# High-quality letter landscape booklets in a compact solution.

Plockmatic Pro450e/Pro435e is a versatile compact booklet making system, combining robust and reliable performance with a new range of applications, including landscape format.



## FEATURES

### • Pro435e Production Booklet Maker

The Plockmatic Pro435e staples and folds up to 35-sheet booklets, from 5.7" x 3.9" all the way up to letter landscape and more. Also capable of corner and edge staple of documents for an even wider range of applications.

### • Pro450e Production Booklet Maker

The Plockmatic Pro450e offers higher productivity and handles up to 50 sheets, with the same wide range of formats and stapling options as the Pro435e.

### • Finishing module FM400e (optional)

A compact finishing module that integrates square folding and face trimming. The enhanced trimmer extends the cut range to create smaller booklets in a single pass, providing high performance in a smaller footprint.

### • Rotate Crease Trim module (RCT)

**(optional)** The RCT module will crease the cover of the booklet and trim the edges of each sheet enabling full bleed applications to be produced right from the printer. The module will turn smaller sheet sizes allowing them to be printed in "portrait" mode for higher productivity.

### • Trim Waste Conveyor (optional)

This option allows long unattended runs while using the RCT, reducing the need for operator intervention to remove trim waste.

### • High Capacity Belt Stacker (BST4000-1) (optional)

For production-oriented sites; allows long unattended runs and stacks up to 1,000 4-page letter-sized booklets.

## BENEFITS

- Automated functionality reduce the operator's time spent on setting up the system.
- Compact, inline configuration saves labour and time of doing finishing tasks separately.
- Provides two configuration options for producing booklets with a professional look and feel at an affordable cost.
- Reduces waste and cost of human errors.
- Robust design delivers optimal application quality when producing booklets with coated media or heavier stock.
- Pro435e, a cost-effective 140-page (35-sheet) booklet maker, that can be upgraded to a Pro450e with the optional 50 Sheet Performance Kit.

# Specifications for the Plockmatic Pro450e/Pro435e Booklet Maker

## COMPONENTS AND DIMENSIONS (W x D x H)

- Pro450e/Pro435e — Booklet Maker (Stapler and folder function): 64.5" x 31.5" x 44.9"; Weight: 342 lb
- FM400e — Finishing Module (Square Edge and Face Trimmer function, optional): 20.7" x 28.3" x 44.9"; Weight: 262 lb
- RCT — Rotate Crease and Bleed Trimmer 3.0 (optional): 31.1" x 35.6" x 44.9"; Weight: 467 lb
- Waste Conveyor 2.0 (optional; requires RCT): 9.14" x 25.6" x 29.1" – 49.7"; Weight: 66 lb
- BST4000-1 - High Capacity Belt Stacker (optional): 68.1" x 17.2" x 39.4"; Weight: 155 lb

## POWER REQUIREMENTS

- 100 – 240 VAC +10%
- 50/60 Hz

## PAPER WEIGHT

- Coated — Min: 28 lb. Bond; Max: 110 lb. Cover
- Uncoated — Min: 17 lb. Bond; Max: 110 lb. Cover

## PAPER SIZE

- Min: 5.7" x 8.3"
- Max (with RCT): 13.0" x 24.4"
- Max (without RCT): 12.6" x 26.0"

## FOLDING CAPACITY

- Pro450e: 1 – 50 sheets of 20 lb. Bond
- Pro435e: 1 – 35 sheets of 20 lb. Bond (up to 2 sheets without staples)



## STAPLING CAPACITY

- Pro450e: Up to 50 sheets or 200 pages
- Pro435e: Up to 35 sheets or 140 pages

Staple cartridges with 5,000 staples each

Saddle-stitched stapling; 4.64" apart (fixed)

Edge and Corner stapling, fixed positions

## OUTPUT TRAY CAPACITY

- Up to 150 sets of 2 sheets (20 lb. Bond or equivalent), or unlimited if the stop mechanism is folded down

## FACE TRIM DISTANCE

- Min: 0.079"
- Max: 9.09"

## TRIMMER CAPACITY

- Min: 1-sheet booklets, 17 lb. Bond
- Max: 50-sheet booklets, 20 lb. Bond

## BLEED TRIM

- Min: 0.20" per side = 0.39"
- Max: 1.18" per side = 2.36"

## SQUARE FOLDER CAPACITY

- Max: 50 sheets, 20 lb. Bond

## BOOKLET SIZE

- Min: 5.7" x 3.9"
- Max (with RCT): 12.6" x 12.2"
- Max (without RCT): 12.6" x 13.0"

## HIGH CAPACITY BELT STACKER

- Can be configured straight after the Pro450e/Pro435e or in a 90-degree angle to save space
- Stacks up to 1,000 4-page letter-size booklets

For more information on the Plockmatic Pro450e/Pro435e Booklet Maker, contact your Xerox representative or visit [xerox.com](https://www.xerox.com).