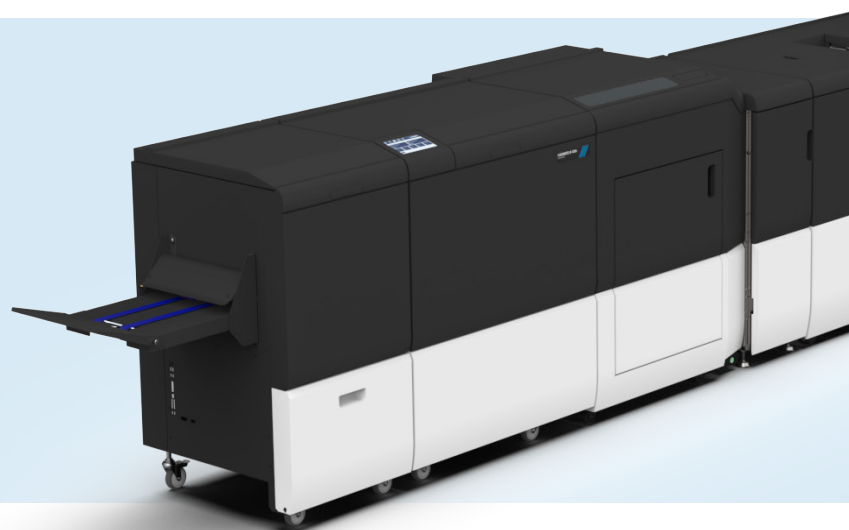


Product brochure

Plockmatic BF-450e and BF-435e for Kyocera

Plockmatic BF-450e and BF-435e

Compact **booklet making system**, combines **robust** and **reliable** performance with a new range of applications



Booklet Making Made Easy

The BF-450e/435e is a versatile booklet maker designed to work with low to mid volume digital production printers. It delivers booklets of exceptional quality and is able to process a range of printed sheets to produce a variety of applications.

The new system architecture enables customers to produce high quality booklets from 5.8 x 4.15" to Letter size portrait format. It has all the key processes needed to produce corner and edge staple, folding, spine forming, and full-bleed trimming – all combined in one single, easy to use system. The system can also handle long sheet production in hand feeding mode to produce booklets up to Letter size landscape format.

Key Features

- Square folded booklets from 5.8 x 4.15" to Letter size portrait format
- Inline full-bleed booklets with the optional RCT side trimmer, avoiding additional guillotine steps
- Corner stapled Letter size documents in portrait format
- Edge stapled Letter size documents in 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.



Add our signature
squarefolded finish
to a **wide range** of
document formats

Plockmatic BF-450e and BF-435e

A booklet maker with powerful capabilities for a wide range of applications while maintaining the small and compact size of entry level finishers

Deliver high quality applications

The base unit folds and staples booklets and corner or edge stapled sets up to 140 pages (35 sheets). The BF-450e/435e uses the latest patented Plockmatic technologies to deliver top quality output in a wide range of print applications. The set positioning mechanism enables the operator to easily adjust the staple and fold position on the fly.

Corner and Edge stapling

Corner stapling is the fast and easy solution for producing meeting notes, reference documents, hard copies of PowerPoint presentations and more. Corner and Edge stapling modes utilizes the existing staple heads with minimal operator intervention.

Skew adjustment for a perfect result

The new generation Plockmatic booklet makers help operators achieve better results than ever before. A new set compiler allows for higher precision folding and control with adjustable Skew compensation.



User Interface

Simple to use 7" touchscreen graphical interface with easy job setup and adjustment of applications.

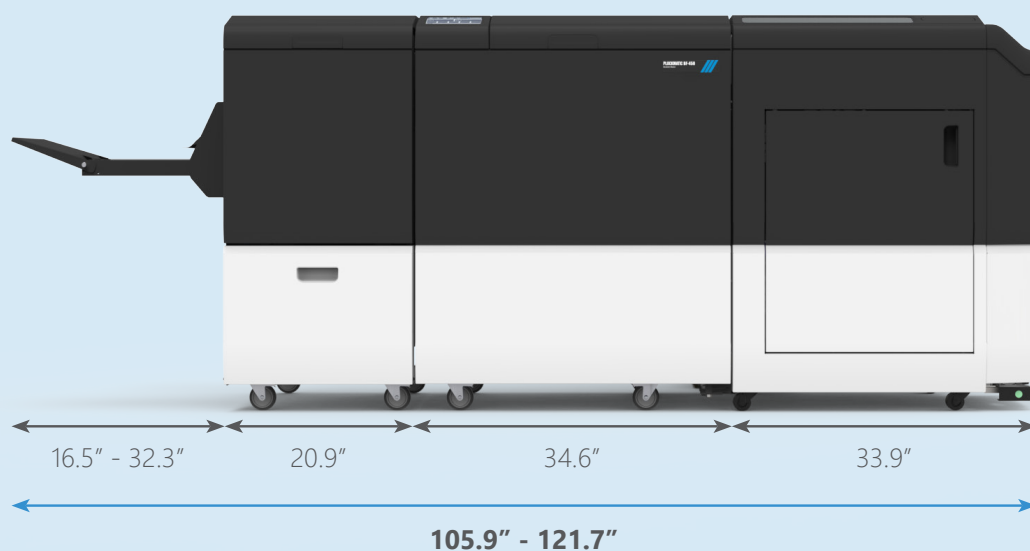


Technical Specifications

BF-450e/435e	
Paper sizes: Inline mode	From 5.8 x 8.3" to 12.6 x 19.2" (up to 13 x 19.2" with RCT)
Paper size: Handfeed mode	From 5.8 x 8.3" to 12.6 x 26"
Finished book sizes: Inline mode	From 4.15 x 5.8" to 9.6 x 12.6"
Finished book sizes: Handfeed mode	From 4.15 x 5.8" to 12.9 x 12.6"
Stock range: Booklets	17lb bond - 130lb cover depending on media type
Stock range: Edge stapling	20lb bond - 32lb bond
Stock range: Corner stapling	20lb bond
Book thickness: Folded with staples	BF-450e: 2-50 sheets (21 lb. Bond) BF-435e: 2-35 sheets (21 lb. Bond)
Book thickness: Folded without staples	Up to 2 sheets
Face trimmer range	0.079" to 9.09"
Bleed trimmer range	0.19" to 1.18" on each side*
Creasing options for RCT module	Two crease types, 'coarse' and 'fine'*
Compatibility	Kyocera TASKalfa Pro 15000c

* Only available during inline production with the optional RCT Rotate Crease Trimmer module

BF-450e/435e - Machine dimensions



www.plockmaticgroup.com

 Plockmatic Group

*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.