



Plockmatic BLM50 & BLM35 **for Canon**
50 and 35 sheet production booklet makers

Plockmatic BLM50 and BLM35

Finishing first.

Plockmatic Group develops, manufactures and markets an extensive range of document finishing systems sold under the Plockmatic and Morgana 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.



The BLM50 and BLM35.

The Plockmatic 50 and 35 sheet systems are modular inline booklet making solutions for centralized reproduction departments and commercial print providers - large and small. Customers can choose from a range of cost-effective options to support their application requirements. The system is packed with a host of unique technologies that deliver finished books with quality to match Canon printing systems.

Customers are demanding more media versatility from digital print. The Plockmatic 50 and 35 sheet systems are designed from the ground up to work with today's coated, uncoated and textured paper stocks.

We work closely with Canon and workflow partners to ensure tight integration between the booklet making system and the printer. This supports ease of use and allows operators of different skill levels to get the most out of the entire printing system. Booklets are enhanced with the BookFold finish to provide the professional look and feel of a perfect bound book.



Plockmatic BLM50 and BLM35

Trim Waste Conveyor (Optional)

The Trim Waste Conveyor is ideal for sites producing full bleed booklets. The conveyor belt transports trim waste from the RCT module to a waste bin standard height for long unattended runs.

Cover Feeder (Optional)

The air assisted Cover Feeder increases productivity when finishing booklets with a thicker cover. The Cover Feeder can also be used as an offline feeder for pre-collated sets adding flexibility to the workflow.

Hand feed capability

This standard feature allows operators to drop collated sets from other printing devices into the Booklet Maker. The printer can even be running a different job at the same time.



Face Trim Module (Optional)

The Face Trimmer trims the side opposite the spine eliminating the "shingle" effect that occurs with thicker booklets.

BLM50/35 Production Booklet Makers

The BLM50 can staple and fold up to 50 sheets of 20 lb. bond, which creates booklets of up to 200 pages. The BLM35 is capable of 35 sheets creating 140 page booklets.

RCT - Rotate Crease Trim Module (Optional)

The Plockmatic RCT Rotate Crease Trim unit provides professional looking, full bleed trimmed and creased booklets. And the rotation function maximizes productivity for small book formats.

BookFold Module (Optional)

The BookFold module adds the finishing touch with a square folded edge and printable spine. This gives booklets the professional look of a perfect bound book.

Maintenance Free Staple Heads

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

Canon Finisher Bridge A1 interface

The Plockmatic BLM50/35 now supports the Canon Finisher Bridge A1 interface. The bridge adds greater flexibility to the configuration, including corner stapling and booklet making from a single system.



Technical Specifications

Booklet Maker

Paper Size (Min)	Width 206mm Length 275mm
Paper Size (Max)	Width 320mm Length 457.2mm
Stock Range	64 - 350gsm dependent on paper type and quality
Set Size (Stapled and folded 80gsm)	2-50 Sheets BLM50 2-35 Sheets BLM35
Power Source	100-230V 50-60Hz
Power consumption	250W

Cover Feeder

Stock Range	64 - 250gsm
Loading Capacity	20 mm (approx 200 sheets of 80gsm)
Power Source	From Booklet Maker

Face Trim Module

Paper Size	Same as Booklet Maker
Minimum trimming	1 mm*
Maximum trimming	25 mm
Power Source	From Booklet Maker

The Trimmer support "multi-cut" operation. This allows customers to create a 105 mm long booklet cut down from a larger sheet size.

* When trimming SRA3 (450 mm) Booklets minimum trimming is 5 mm.

RCT Rotate Crease Bleed Trim Module

Paper Size	Same as Booklet Maker
Minimum trimming	5 + 5 = 10mm
Maximum trimming	30 + 30 = 60mm
Asymmetrical trimming	Yes
Power Source	100-230V 50-60Hz

BookFold Module

Paper Size	Same as Booklet Maker
Set Size (Stapled and folded 80gsm)	Same as Booklet Maker
Power Source	From Booklet Maker

Compatibility

Interfaces	Canon Finisher Bridge A1 Canon High Capacity Stacker H1
Print engines	imagePRESS C750/C850 imagePRESS C710/C810/C910 imagePRESS C8000VP/C10000VP varioPRINT* 115/120/130/140

* The Canon varioPRINT family is not compatible with the RCT Rotate Crease Bleed Trim Module.

Plockmatic BLM50/35 - machine footprint

