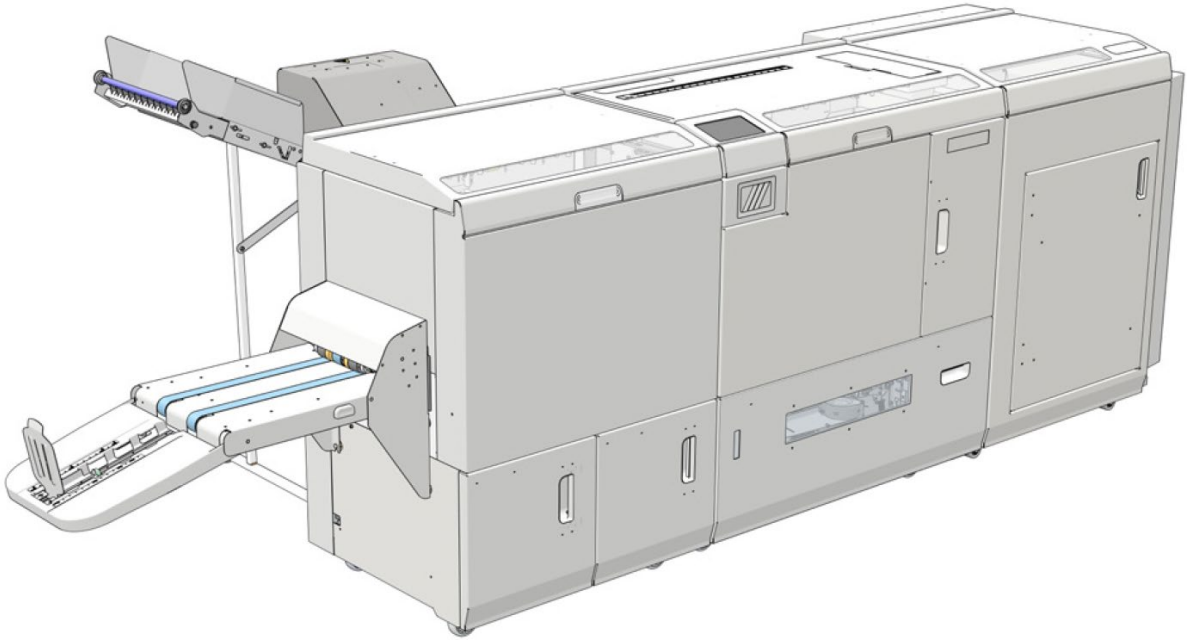
21st April 2026
Revision - B

Plockmatic Group

Customer Expectations Guide

BLM5000 System - Canon



This CEG is intended as an aid in the discussions with customers prior to signing order and prior to planning the installation to set the correct expectations

PLOCKMATIC

Introduction

The Plockmatic BLM5050 or BLM5035 Production Booklet Maker System consists of:

- BLM Rotate Crease Trim Module 3.0 (optional), also referred to as the RCT Module
- BLM5050 or BLM5035 Booklet Maker, also referred to as the BLM5050/BLM5035
    - BLM5035 or BLM5035 is the stapler version
    - BLM5035s or BLM5050s is the stitcher version
- BLM Convenience Feeder (optional),
- BLM Finishing Module, also referred to as the Finishing Module
- Trim Waste Transport (optional), also referred to as the TWT
- Trim Waste Conveyor (optional), also referred to as the TWC
- BST4000-1 Belt Stacker Module (optional), also referred to as the BST Module
- VFX Vacuum Feeder for Canon, also referred to as VFX feeder

Together they form a system that allows full bleed booklet making online with sheets coming from the Printer or offline with sheets coming from the VFX feeder.

The BLM5050 upgrade kit raises the capacity of the BLM5035/ BLM5035s Booklet maker from 35 sheets to 50 sheets.

The RCT Module can rotate small(er) sheets from long edge feed to short edge feed to maintain high printer productivity. To avoid toner cracking at the spine when folded, the RCT can be programmed to crease the cover sheet. The RCT can also trim the long sides (head and foot) of the booklet sheets to deliver booklets in the desired size. Together with the Face Trimmer in the Finishing Module, the RCT enables production of full bleed saddle stapled booklets.

About this Guide

This Expectations Guide is developed for the Canon Analyst and the Coordinating Customer Sales resource as a tool in the discussions with customer to clearly explain any mechanical limitations and general specifications of the configuration and outline specific pre-installation tasks that needs to be completed prior to installation.

Table of Contents

Product Overview

Performance Specifications

General Specifications

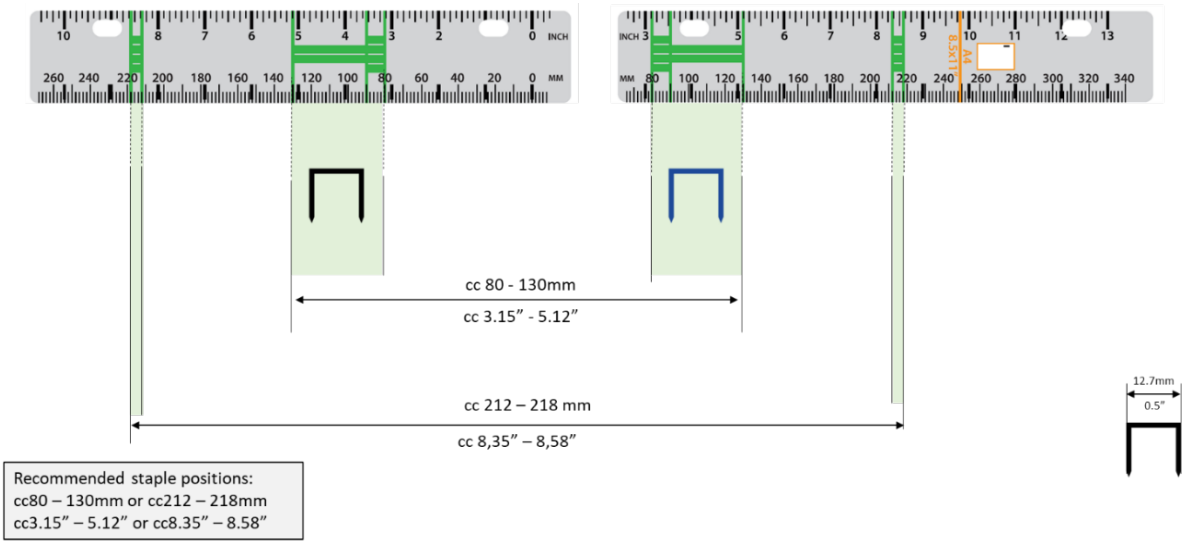
Feature	Specifications	Remarks
Speed (Online usage)	Maintain engine speed while set is collated small set gap is introduced and may slow productivity down on thin books 1-4 sheets (actual depends on engine speed)	Actual speed in number of booklets (per min / hour) depends on number of sheets per booklet.
Standard Paper Sizes	A4, A3, B4, 8.5x11", 8.5x14", 11x17, 12x18", SRA3, SRA4, 9 x 12"	Custom sizes are available
Paper Size (Minimum) Staple Version	Width 206 mm / 8.1" Length 210 mm / 8.3"	
Paper Size (Minimum) Stitch Version	Width 120 mm / 4.72" Length 210 mm / 8.3"	The smallest paper size the RCT can cut down to is 148.5mm or 5.85". For paper sizes narrower than 148.5mm or 5.83" max set thickness is reduced to 30 sheets 80gsm plain paper or 3.0mm When running with 4-heads smallest supported paper width is 281.4mm or 11.08"
Paper Size (Maximum) Staple and Stitch version	Width 320 mm / 12.6" Length 620 mm / 24.4"	If an RCT is installed to the system, the widest format is 330 mm / 13". Sheets will as minimum automatically be trimmed down to 320mm/12.6" which is maximum sheet width for the BM.
Paper Weight (Minimum)	64gsm / 16 lb. Bond uncoated 100gsm / 28 lb. Bond Coated	60gsm/16lb Bond supported for some media. Testing and verification on specific customer paper required.
Paper Weight (Maximum)	300gsm / 110 lb Cover (350gsm* or 130lb Cover*)	*)350gsm or 130lb cover supported on some media. Additional testing by the media at hand is required before any guarantees can be given. 350gsm is supported through the interface.
Max set thickness, staple and fold	50 or 35 Sheets (80 gsm / 20 lb. Bond, equivalent) 30sheets (80 gsm / 20 lb. Bond, equivalent) when running with 4 stitch heads	For the 50-sheet version max set thickness cannot be over 5mm total For paper sizes narrower than 148mm max set thickness is 3.0mm
Max set thickness, Fold only	1 – 2 Sheets	Non-Stapled and folded. More than 2 sheets folded but not stapled is not recommended and needs to be tested with specific image and media before functionality can be guaranteed.
Off-line Use	Possible.	Unit can be hand fed through the top handfeed slot. System can also be fed from the VFX feeder option
Power Source	100-240V, 50-60Hz, 4-2A	+6% -10%,
Power consumption	250 - 300W, idle / 400W, peak	Continuous Operations
Noise emission	In operation: 62 dB	Complete system

21st April 2026
Revision - B

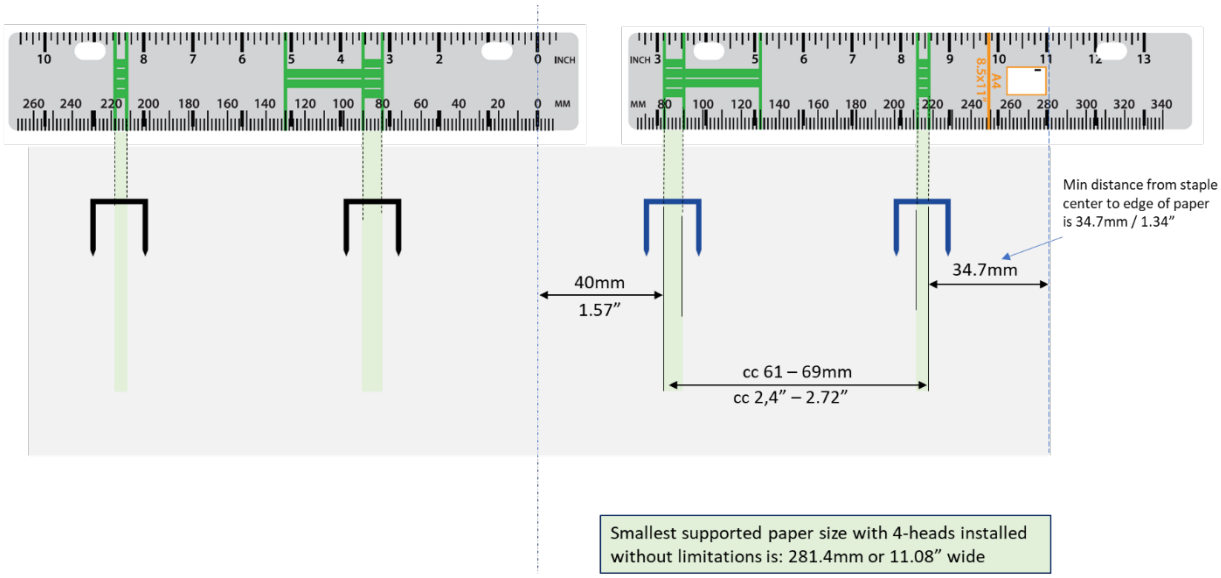
Plockmatic Group

Possible staple positions for STITCH version

Recommended positions using two heads



Recommended positions using four heads



*4 stitch heads upgrade kit not available in EMEA region

Specifications, Finishing Module

Feature	Specifications	Remarks
Standard Paper Sizes	Same as Booklet Maker	Custom sizes are available
Default trim length	Depends on set thickness	Adjustable in 0.1 mm steps
Minimum trimming	1 mm / (0.0394")	Adjustable in 0.1 mm steps
Maximum trimming	16 mm / (0.63") For longer trimming, the system will go in to "multi cut mode". This allows to trim up 48 mm / (1.89") with three knife strokes. "Multi cut" slows the system down. When using the CF as only source to feed paper, multi cut can perform more than three strokes.	Adjustable in 0.1 mm steps. Multi cut down to 105mm long book is supported in some media. Testing required before any guarantees can be given. Multi cut mode will slow productivity down
Paper Weight (Minimum)	Same as BM	
Paper Weight (Maximum)	Same as BM	
Input / Output Sheets	35 or 50	
Off-line Use	Possible	(Together with Booklet maker)
Power Source	From BM	

Specifications, Convenience Feeder

Feature	Specifications	Remarks
Speed	8000 sheets/h in offline mode	Productivity prio mode
Paper Weight (Minimum)	65 gsm / 18lb Bond	
Paper Weight (Maximum)	350gsm / 130lb Cover	
Load Capacity	80 mm / 3.15"	(approx. 800 sheets of 80 gsm paper or 20lb Bond paper)
Off-line Use	Possible to use CF5000 as a self-contained offline feeder	Together with Booklet maker
Power Source	From BM	

Specifications, BLM RCT 3.0

	Specifications	Remarks
Speed	Same as BLM5000 Series	Trimming or creasing does not affect productivity
Standard Paper Sizes	Same as BLM5000 Series smallest paper size RCT can cut down to is 148.5mm or 5.85”	
Off-line Use	Not Possible	
Max side trim	30mm / 1.18”	Trimmed from top and bottom of each sheet. (60mm total = 30mm + 30mm)
Min trim	5mm / 0.20”	Trimmed from top and bottom of each sheet. Bypass possible
Power Source	100-240V 50-60Hz, 4-2A	+6% -10%,
Power consumption	300W, idle 400W, peak	Continuous Operations

21st April 2026
Revision - B

Plockmatic Group

Booklet Set Size Guide

The following tables are guidelines designed to give an indication on how many sheets a specific application can have for a given media weight. Exact number of sheets is depending on media type and image.

Note that for some “dense” coated media the sheet count may be reduced.

Paper weight				Paper Size Longer than 457mm/ 18”		BLM5050/BLM5050s Paper Size				BLM5035/BLM5035s Paper Size			
						A3 or 11x17"		A4 or 8.5x11"		A3 or 11x17"		A4 or 8,5x11"	
				Area Coverage		Area Coverage		Area Coverage		Area Coverage		Area Coverage	
Bond	Cover	Index	Gsm	Low	Full	Low	Full	Low	Full	Low	Full	Low	Full
20	28	42	80	50/35	32	50	32	50	33	35	30	35	30
24	33	50	90	45/35	32	45	31	45	32	32	29	32	29
31	45	66	120	25	24	25	23	26	25	22	19	22	19
36	50	75	140	19	17	20	17	22	20	19	15	20	15
53	74	110	200	15	14	15	14	16	15	13	10	13	10
58	80	120	220	13	12	14	13	15	13	12	9	11	9
76	105	158	280	12	10	12	10	12	10	10	7	10	7
82	114	170	300	9	9	9	9	9	9	8	6	8	6
			350	2	2	2	2	2	2	2	2	2	2

Note: For paper sizes narrower than 148.5mm or 5.83” max set thickness is reduced to 30 sheets 80gsm plain paper or 3.0mm

Plockmatic Group

Install Planning

Device Configurations

Minimum supported system configuration is BM module + FM module.

All other options can be added to this basic configuration in any combination only exception is that TWC requires the RCT module to operate.

System Dependencies and Prerequisites

The BLM5000/BLM5000s is available for the following Canon printing systems.

- imagePRESS V1350
- imagePRESS V1000
- imagePRESS V900*

**imagePRESS V900 only launched in EMEA region*

Upstream Canon Interface

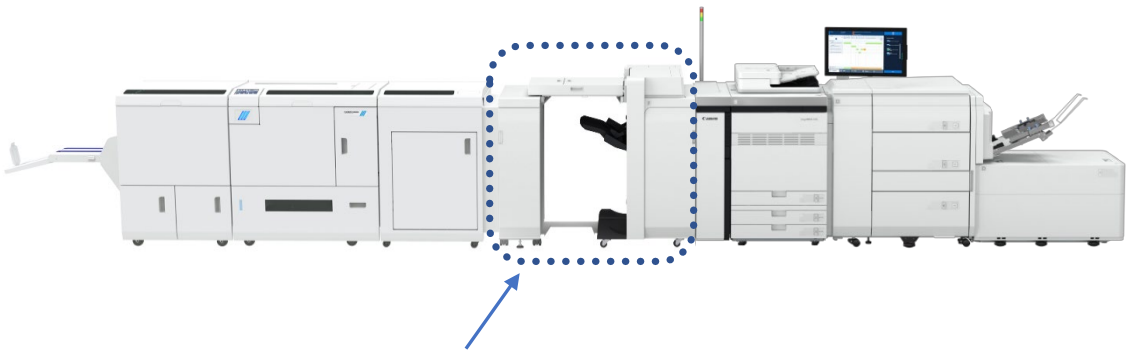
The BLM5000 system can connect to one of the two supported Canon interfaces upstream.

- High-Capacity Stacker**
- Finisher Bridge B1 / DFD interface

**The High-Capacity Stacker requires the following kits:

- DFD Interface kit
- DFD PATH-B1 (H=860)

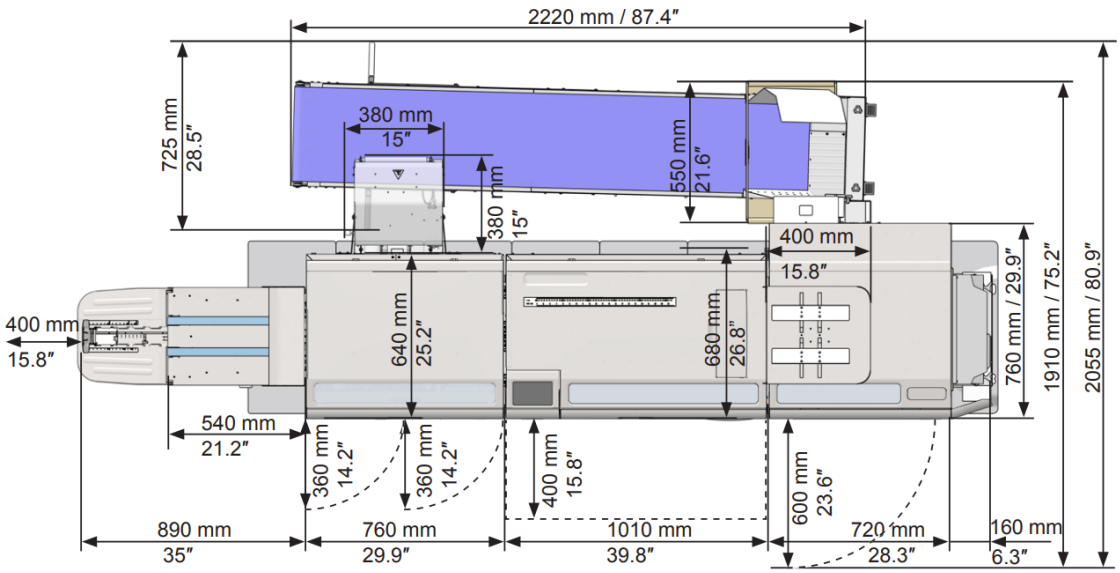
Canon High Capacity Stacker



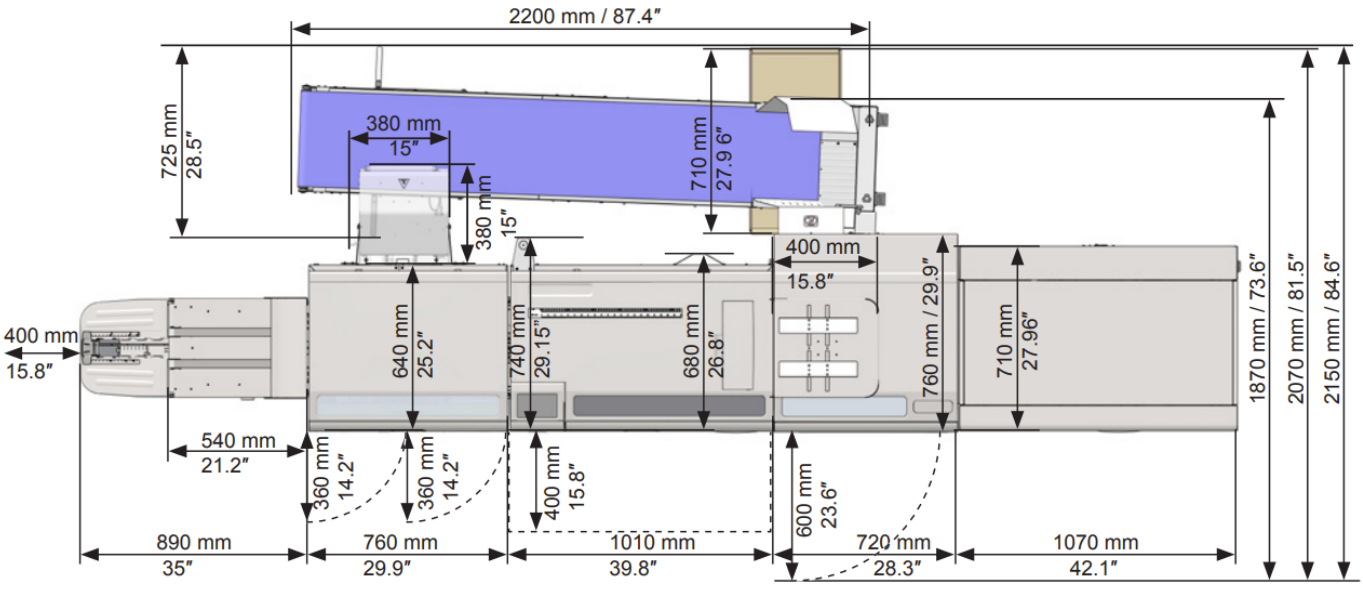
Canon Finisher Bridge B1 / DFD interface

Dimensions and weights

Footprint Inline Configuration



Footprint Offline Configuration



21st April 2026
Revision - B

Plockmatic Group

Weight and Size

All main modules are shipped in palletized cardboard boxes. Pallet jack or forklift is needed to move pallets around premises.

Product		BLM5035 *staple version*	BLM5035 S *stitch version*	FM 5000 Module	CF 5000	RCT 3.0
Mercury Code		4186V846	4186V847	4186V850	4186V854	4186V849
Plockmatic Part No.		13708010	13708110	13808000	13700024	12208100
Weight	Net	190kg / 418lb	215kg / 474lb	150kg / 330lb	34 kg / 75 lbs	220kg / 485lb
	Gross	245kg /539lb	270kg /595lb	198kg / 436lb	60kg / 132lb	280kg / 617lb
Packing Method		ctn	ctn	ctn	ctn	ctn
Packing Dimension (LxHxD)		1200mm / 47.2”	1200mm / 47.2”	1200mm / 47.2”	1200mm / 47.2”	1200mm / 47.2”
		800mm / 31.5"	800mm / 31.5"	800mm / 31.5"	760mm / 29.9”	700mm / 27.6”
		1560mm / 61.4"	1560mm / 61.4"	1430mm / 56.3"	800mm / 31.5”	800mm / 31.5”
Number of units/CTN		1	1	1	1	1
Maximum Stack High	Storage	3	3	3	3	3
	Transport	3	3	3	3	3

Product		Ultra-sonic DSD kit	Waste Transport for FM5000	BLM5050 upgrade kit*	4 Stitch head upgrade kit**	Antistatic kit for BLM5000
Mercury code		4186V852	4186V848	4186V853	4186V851	4398V510
Plockmatic Part No.		13700003	13700006	13700022	13700023	13700031
Weight	Net	-	25kg / 55.1lb	-	11.5kg/25lb	-
	Gross	0.72kg / 1.6lb	62kg / 136.6lb	0.6kg / 1.32lb	12kg/26lb	10.5kg/23.2lb
Packing Method		ctn	ctn	ctn	ctn	ctn
Packing Dimension (LxHxD)		380mm 15"	1200mm / 47.2”	390mm 15.4"	560mm 22”	650mm 25.6”
		155mm 6.1"	800mm / 31.5"	165mm 6.5"	260mm 10.2”	180mm 7.1”
		50mm / 2"	720mm / 28.3”	165mm / 6.5"	190mm / 7.5”	500mm 19.7”
Number of units/CTN		1	1	1	1	1
Maximum Stack High	Storage	n/a	3	n/a	n/a	n/a
	Transport	n/a	3	n/a	n/a	n/a

* BLM5050 upgrade kit for stitcher version not available in EMEA region

** 4 stitch head upgrade kit not available in EMEA region

21st April 2026
Revision - B

Plockmatic Group

Product		Staple Cartridge*	High capacity belt stacker	Universal antistatic kit (for RCT 3.0)	Trim Waste Conveyor 2.0
Mercury code		3060V722	3057V767	4754V836	4186V856
Plockmatic Part No.		760030	4707000	13200017	12200032
Weight	Net	-	70kg / 155 lb.	2.1kg / 4.6lb	30kg / 66lb
	Gross	0,5kg / 1.1 lb.	85kg / 188 lb.	2.5kg / 5.51lb	70kg / 154lb
Packing Method		ctn	ctn	ctn	ctn
Packing Dimension (LxHxD)		100mm / 3.9"	1500mm / 59.1"	435mm / 17.2"	1200mm / 47.2"
		65mm / 2.6"	540mm / 21.3"	285mm / 11.3"	720mm / 28.3"
		85mm / 3.3"	550mm / 21.7"	160mm / 6.3"	800mm / 31.5"
Number of units/CTN		1*	1	1	1
Maximum Stack High	Storage	15	4	4	3
	Transport	15	3	3	3

** 3 Cartridges in one carton*

Product		Stitch Wire Spool natural	VFX for Canon*	BCR kit for VFX*	Antistatic bars for VFX*
Mercury code		4186V859	4186V857	4186V858	TBD
Plockmatic Part No.		13700015	12508200	12500028	12500001
Weight	Net	2.0kg / 4.4lb	250kg / 551lb.	-	3.5kg / 7.71lb
	Gross	2.1kg / 4.6lb	310kg / 683lb	0,6kg/1.32lb	4.3kg / 9.5lb
Packing Method		ctn	ctn	ctn	ctn
Packing Dimension (LxHxD)		260mm / 10.2"	1200mm / 47.2"	335mm / 13.2"	540mm / 21.3"
		50mm / 2.0"	1450mm / 57.1"	245mm / 9.65"	440mm / 17.3"
		220mm /8.7"	800mm / 31.5"	105mm / 4.13"	200mm / 7.9"
Number of units/CTN		n/a	1	1	1
Maximum Stack High	Storage	n/a	3	n/a	n/a
	Transport	n/a	3	n/a	n/a

* VFX not available in EMEA region

21st April 2026
Revision - B

Plockmatic Group

Electrical Requirements

North America

100V - 120V, 60Hz, 4A +6% -10%,

Power consumption: 250 - 300W, idle or 400W, peak

Europe

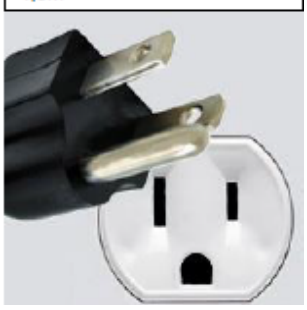
220V - 240V, 50Hz, 2A +6% -10%,

Power consumption: 250 - 300W, idle or 400W, peak

The BLM5000 system is shipped with the following cable kit.

87156
Power cord EUR/IEC 4,5m

93001-UL
Power cord USA/IEC AWG16
4,5m



88530
Power cord UK/IEC 4,5m

60122
Power cord AUS/IEC 4,5m

93464
Power cord Swiss/IEC 4,5m

93465
Power cord Danish/IEC 4,5m

Plockmatic provides the line cords for all modules that require them. Six different types of power cord, one per geographic region, and an extension cord are included in the power cord kit. The combined length of the power cord and the extension cord is 4.28m / 168.5”.

Leads supplied:

1. Power cord USA NEMA 5-15/IEC AWG-14 (80mm / 3.14” long)
2. Power cord EUR/IEC 1 mm_2 (80mm / 3.14” long)
3. Power cord DNK/IEC mm_2 (80mm / 3.14” long)
4. Power cord AUS/IEC mm_2 (80mm / 3.14” long)
5. Power cord Swiss/IEC mm_2 (80mm / 3.14” long)
6. Power cord UK/IEC mm_2 (80mm / 3.14” long)
7. Extension cord IEC13/C14 (4.2m / 165.3” long)

21st April 2026
Revision - B

Plockmatic Group

Environmental Requirements

System is tested in the following environmental zones:

Air humidity: 30% - 80% RH

Temperature: 15 – 28 degrees Celsius or 59 – 82 degrees Fahrenheit

For optimum performance of the system, environment should be kept within 40% - 50% RH and room temperature should be within 18 – 26 degrees Celsius or 64 – 78 degrees Fahrenheit.

Low humidity (below 40% RH) and lower temperatures increase the risk of static issues, and the optional Anti-Static kits should be included in the configuration.
High humidity (over 60% RH) and higher temperatures increase the risk of feeding issues in the VFX or the CF options. Also storing media under humid conditions before processing may result in higher jam rate.

Estimated Installation Time

A configuration that includes an RCT, BM and FM takes one engineer 1 day to install, adjust and test before operator training can begin.

Operating Supplies

Supply for Staple version

Staple Cartridge: 5000 Staples / Cartridge. Each cartridge box contains 3 cartridges in each box.
(Required 2 staple cartridges per machine)

Interchangeability

This staple cartridge is unique for Plockmatic Booklet Making systems and is not interchangeable with any other finishers. Using different staple cartridge or a copy of the original will result in reduced penetration performance on coated media.

Supply for Stitch version

Wire spools are used for the stitch version (BLM5035s or BLM5050s). Each spool contains up to 50k staples depending on book thickness.

The wire spools provided by Plockmatic Group are manufactured by the same supplier as the heads themselves to ensure optimal performance.

The stitcher heads in the BLM5000 can use 25-28ga wire thickness. 25/26 are the most common. It is possible to use thicker 27ga or 28 ga wire but they may be challenging to use in practice as the wire must be very straight to run well.

Users have the option to run their system using various colors of nylon coated wire. Plockmatic has silver (standard), black, white, red, blue, and gold in stock.
Below are the specifications of the wire and wire spool.
Plockmatic always discourages the use of non-OEM wire spools.

Region	Net wire weight	Wire type	Spool core/flange Ø	Spool Bore Ø	Spool height outer / inner
EU	2 kg	26 gauge wire (0.5mm)	111 mm / 130 mm	16 mm	61 mm / 51 mm
US	5 lb	25 gauge wire	3½" / 5 ¼"	5/8"	3 9/32" / 2 3/4"

Limitations

The following list of mechanical limitations have been observed during the validation process of the BLM5000 system.

NOTE: The term staples is used to reference U shaped metal wire created by Booklet Maker (stitcher or stapler head).

- If sheets entering the BLM5035s/BLM5050s is not uniform and square the booklet quality will vary accordingly.
- If there is very low friction between the sheets, running non stapled sets may be difficult (over two not supported).
- Staple position may vary on the spine when being square formed, especially on thicker booklets. Moving staple position so staple is centred on the spine will reduce this phenomenon.
- Staple may be radius shaped (bent) when running with the SquareBack Module. Moving staple position so staple is centred on the spine will reduce this phenomenon.
- Covers may show marking along the spine of the booklet from the clamp in the SquareBack Module. The more pages in the booklet, the more evident the marking. The use of “protection sheet” eliminates this marking.
- For jobs with multiple sheets of 200 gsm or heavier, the SQF function is recommended to be switched on for an acceptable output and to avoid feed problem at output.
- Heavy weight media will show image crack in the spine, pre-crease the cover in the RCT module to avoid cracking. If covers are fed from CF pre creasing offline is recommended.
- Marks from the fold knife may appear on sensitive media on the inner sheet. These marks are more common on thicker books with high toner coverage on the centre sheet. Toner smearing from the fold knife can be removed/reduced by running a few unprinted booklets of uncoated paper.
- Simplex printed sheets from the printer in-line not supported. This operation mode is generally less tested and may include limitations in the integration.
- Covers may show markings from the Convenience Feeder separation process.
- Small booklets, A5/ 5.5 × 8.5” or smaller, may stack poorly on the conveyer.
- Sheets may show marks from the “registration rollers” in the RCT module. Changing media will improve the situation.
- On some coated media, staples may not completely penetrate the set resulting in a faulty staple. If problem persists, consider changing media. Staple may not be able to penetrate the number of sheets indicated by the “Set Size Guide”. Some uncoated extra “dense” paper may show the same limitation.
- When trimming small amount (less than 5 mm or 0.2”) in the FM module on books made from more than 2 sheets, the cut may not be clean, leaving trim waste hanging from the book.
- For thick booklets made from high bulk media, the clinch quality of the staples may show limitations resulting in the staple legs to be spaced away from the sheets.
- For thick booklets with a thin cover, the cover can be “pulled back” during the registration process in the Face Trimmer. This can result in the cover sheet not being trimmed. Recommendation is to use a heavier cover for thick books (over approx. 15 sheets).
- For thick booklets with a thin cover, the cover can be “pulled away” from the body sheets during the registration process in the SQF process. Recommendation is to use a heavier cover for thick books (over approx. 15 sheets).
- For some media, the legs of the staples may not be properly clinched causing the legs of the staple to be spaced away from the inner sheet. This phenomenon occurs on extra thick books over 40 sheets made from “soft” paper (recycled and some non-coated media mostly).
- Marks around the staple position on the outside of the booklet cover may be caused by dirt deposits underneath or on the staple on staple version. Changing media may improve. Changing staple cartridge will improve.

- Grey marks around the staple area in the centre of the booklet may be caused by metal dust from the staple. This phenomenon is worse on matte coated media. Changing media will improve. Cleaning the clincher area will improve. Trying to get the staple more centred inside the book may also improve.
- An overly strong SquareBack setting, and a slightly misaligned centre sheet will cause wrinkles along the inner sheet spine. Selecting a lower SquareBack setting will reduce this phenomenon.
- For booklets without Face Trim, the trailing edge of the booklet may be damaged by the drive belts on the stacker. Plockmatic recommends using Face Trim or thicker sheets to minimize damage.
- Extra heavy media 300-350gsm may not rotate correctly in the RCT module. As a workaround operator can try to run media in SEF mode. This may help.
- Books made from 1-3 sheets of thin media (below 120gsm coated) longer than 420 mm may show fold quality variation. If this occurs, change media to improve quality.
- Curled sheets coming out of the printer will result in increased JAM rate. Flat Curl amount above 10 mm is outside specification. Place sheet on flat surface with the curl going up. Measure distance from surface to tip of curled sheet. If distance is equal or greater than 10 mm curl amount is out of spec.
- On some media small grey marks can be visible around the staples in the centre of the book. Marks are caused by dirt deposits or metal dust on the clinchers. These marks can be reduced by operator cleaning or wiping clinch area with a clean rag. For high production environments (over 20k books/month) it is recommended that this is done once a week.
- Thin media (below 110 gsm) in warm and humid environment (over 60% RH) may be difficult to feed through the RCT module. The RCT may in this situation create streak creases coming from the fixing rollers.
- Books made folded over the long edge (menu style books) without SQF may unfold and as a result they will stack poorly on stacker. For menu style books the SQF function is recommended.
- The drive belts in the Trimmer may cause a small polished marks on the top cover of the book on silk coated media and similar. This is caused by the registration process, reducing the TR registration time may reduce these marks. Please use function Adjust Trimmer Registration in the Tools menu to reduce.
- When processing heavy media in the RCT module, limitations may occur in the sheet rotation function. These limitations can affect sheet registration after the rotation step. As a result, this may lead to skewed side trimming and/or misalignment of the crease line. In more severe cases, an increased jam rate may be observed. This behavior is typically noticeable when running media of 170 gsm or heavier. Coated Glossy media has been observed to be more susceptible to these effects.

  Recommended Actions:
  - Contamination of the rotation rubber rollers can exacerbate this issue. To minimize the impact, ensure that the rotation rubber rollers are cleaned regularly.
  - It is recommended that the operator cleans the rotation rubber rollers at least once per week, or as needed, using a damp cloth with warm water.

  If issues persist, run the job in SEF (Short Edge Feed) instead of LEF (Long Edge Feed), where possible, to avoid the rotation step.
- When using side trimming, best performance is achieved if trim strips are between 10mm – 20mm.

Limitations related to VFX Module (offline configuration only)

- The Optical Double Sheet Detection sensors in the VFX should not be turned on when feeding 200 gsm / 74 lb Cover or higher density paper. You may also have to avoid using this function when processing pages with heavy dark areas.
- The Optical Double Sheet Detection sensors cannot be turned on when feeding mixed media from the trays of the VFX. When mixed media is used only use the Ultrasonic DSD sensor.
- When loading paper in the trays of the VFX, make sure that it has the same direction of paper curl: paper with different curl directions cannot be mixed, doing so would result in a misfeed or a jam.
- When loading paper in the trays of the VFX make sure that its wave curl is not greater than 2 mm otherwise a paper jam might occur.

- Auto Feeder Mode in the screen Advanced Feeder Settings is optimized for pre-printed papers. When running white un-printed papers in Auto Feeder Mode, fan settings may not work correctly. For optimum performance on un-printed papers, please turn off Auto Feeder Mode and follow procedure for MANUAL fan settings described in the operator manual.
- For optimum performance in the VFX, media shall be stored in a climate controlled environment. For media stored in environment with relative humidity over 50% performance of the VFX may be reduced. The following media types have shown this phenomenon: Mondi Color Copy Gloss 250 gsm A4 SEF
- Thin media <70 gsm with smaller sheet sizes (A4 SEF, 8.5 x 11" SEF or A5 LEF) may show higher jam rate than normal. The following media types have shown this phenomenon: My Paper / 67 gsm / A5
- For media that is less flexible (stiff) media in the interval 300 gsm – 350 gsm feeding may not be possible. The following media types have shown this phenomenon: River Shetland paper / 350 gsm / SRA3
- The VFX might produce pressure marks on lowest paper in the paper pile if media is sensitive.
- The VFX is suited for customers whose processing needs will not exceed a monthly average of 200,000 sheets from each tray.
- The VFX might show marks from the vacuum belts when running extra thin media. This issue might occur when using 80 gsm plain and 100 gsm coated types of paper. The recommended solution to this is that of using MANUAL process settings (rather than Auto Feeder Mode) and to reduce the vacuum amount. This will reduce / eliminate such marks.
- When the trays in the VFX are used in MANUAL MODE, the Process Position can only be set to 10 or lower. If higher Process Position is used, MAX load capacity will be reduced by approximately 5 to 10 mm.
- In humid non climate-controlled environments an increased number of double feed jams has been observed in the VFX.
- For optimum feeding performance in the VFX, the paper stack should be "fanned" by the operator prior to loading the tray. This reduces the risk of double feed from the trays. For more information, see "Paper Stack Preparation" in section 1 "Basics".
- The Ultrasonic Double Sheet Detection Sensors in the VFX does NOT work on all 400 gsm types of paper, as paper density can vary significantly (900/50 = 1800% in one sheet).
- The trays in the VFX might have problems feeding the last sheet when processing thicker media (thicker than 350 gsm).
- If installing the optional barcode readers, the following limitations apply:
    - Higher misfeed/jam rate with A4/letter size media loaded in LEF, even if the Barcode reading functionality is not in use
    - When using the barcode reader functionality and feeding the body sheets from one VFX tray and the cover sheet from the other VFX tray, it is mandatory to have the barcode on both body and cover sheets.