



imagePRESS V1350

COLOR PRODUCTION
DIGITAL PRESS



imagePRESS V1350 shown with optional accessories.

Product Specifications

Marking Engine

Technology	Electrophotography	
Print Resolution	2400 x 2400 dpi	
Print Speed		
8.5" x 11":	Up to 135 ipm	
11" x 17":	Up to 76 ipm	
12" x 18":	Up to 72 ipm	
13" x 19":	Up to 69 ipm	
13" x 30":	Up to 28 ipm	
Paper Size	7.2" x 7.2" to 13" x 19.2"	
Paper Capacity¹	Standard:	Up to 1,000 Sheets
	Maximum:	Up to 10,000 Sheets
Paper Weight	16 lb. Bond to 170 lb. Cover (60 gsm to 450 gsm)	
Automatic Duplexing	Paper Size:	Up to 13" x 30" ²
	Paper Weight:	Up to 170 lb. Cover (450 gsm) ³
Average Monthly Print Volume⁴	75,000 to 1,200,000	
Duty Cycle⁴	Up to 2,400,000	
Power Source	Three-Phase 208 V, 60 Hz, 30 A Single-Phase 208 V, 60 Hz, 20 A	
Weight	2,348 lb.	
Dimensions	105.9" x 45.9" x 57.3" (WxDxH)	

Input Accessories

POD Deck-E1	Paper Capacity:¹	Up to 4,000 Sheets
	Attach Inline:	Up to 2
	Paper Size:	7.2" x 7.2" to 13" x 19.2"
	Paper Weight:	16 lb. Bond to 170 lb. Cover (60 gsm to 450 gsm)
	Power Source:	200–208 V, 60 Hz, 15 A
	Weight:	551 lb.
	Dimensions:	38.7" x 31.2" x 43.1" (WxDxH)
BDT VX 370 – 790 Long Sheet Feeder⁵	Paper Capacity:¹	Up to 5,000 Sheets
	Paper Size:	11" x 17" to 13" x 30"
	Paper Weight:	16 lb. Bond to 150 lb. Cover (60 gsm to 400 gsm)
	Weight:	1,146.3 lb.
	Dimensions:	51.2" x 42.7" x 38.4" (WxDxH)
Plockmatic LCT XL	Paper Capacity:¹	Up to 3,500 Sheets
	Paper Size:	7.2" x 8.3" to 13" x 27.5"
	Paper Weight:	18 lb. Bond to 150 lb. Cover (65 gsm to 400 gsm)
	Weight:	551 lb.
	Dimensions:	54" x 32" x 42.9" (WxDxH)
Plockmatic LSM XL	Paper Capacity:¹	Up to 700 Sheets
	Required Infeed:	Plockmatic LCT XL
	Paper Size:	7.2" x 8.3" to 13" x 30"
	Paper Weight:	21 lb. Bond to 150 lb. Cover (80 gsm to 400 gsm)

Finishing Accessories

Sensing Unit-B1⁶	Tasks:	Front-to-Back Alignment, Color Accuracy Check, Cross Shade Adjustment, Secondary Transfer Adjustment
	Paper Weight:	16 lb. Bond to 170 lb. Cover (60 gsm to 450 gsm)
	Paper Size:	7.2" x 7.2" to 13" x 30"
	Power Supply:	100 – 240 V, 50/60 Hz, 2.5 A
	Weight:	222 lb.
	Dimensions:	20.2" x 29.5" x 48.3" (WxDxH)

Inspection Unit-B1^{6,7}	Paper Types:	Plain Paper, Coated Paper
	Paper Weight:	16 lb. Bond to 170 lb. Cover (60 gsm to 450 gsm)
	Paper Size:	7.2" x 7.2" to 13" x 30"
	Detection Size:	0.2 mm x 0.2 mm to 1.4 mm x 1.4 mm
	Scanning Width:	Up to 11.9"
	Inspection Workstation	
	Inspection Tool OS:	Windows® 10 Pro
	Mode:	Log Only, Purge and Recovery
	Inspection Location:	Up to 64
	Intensity Level:	9 Levels
Objects:	Position Gap, Dot of Dirt, Streak of Dirt	
Auto Recovery:	Yes (Purge and Recovery Mode only)	
	Purge Unit:	High-Capacity Stacker-J1
	Dimensions:	9.8" x 31.2" x 40.9" (WxDxH)
	Power Supply:	100-240 V, 50/60 HZ, 1.4 A

Document Insertion Unit-R1⁶	Tray Capacity¹	
	Upper Tray:	Up to 200 Sheets
	Lower Tray:	Up to 200 Sheets
	Paper Weight:	16 lb. Bond to 110 lb. Cover (60 gsm to 300 gsm)
	Paper Size:	7.2" x 7.2" to 13" x 19.2"
	Power Supply:	100 – 240 V, 50/60 Hz, 1.0 A
	Weight:	134 lb.
	Dimensions:	29.4" x 31.2" x 55.4" (WxDxH)

Multi Function Professional Puncher-C1⁶	Paper Weight	
	Punching:	20 lb. Bond to 110 lb. Cover (75 gsm to 300 gsm)
	Creasing:	110 lb. Text to 110 lb. Cover (157 gsm to 300 gsm)
	Paper Size	
	Punching (Single):	Letter-R, Letter, Legal, 11" x 17", 12" x 18"
Punching (Double):	Letter-R, Legal, 11" x 17", 12" x 18"	
	Creasing:	Letter-R, 11" x 17", 12" x 18", 13" x 19"
	Die Set Patterns:	Loose Leaf 3-Hole/5-Hole, Velo Bind 11-Hole, Plastic Comb 19-Hole, Twin Loop 21-Hole/32-Hole, Color Coil 44-Hole, Crease
	Power Supply:	115 V, 60 Hz, 3.8 A
	Weight:	225 lb.
	Dimensions:	17.5" x 31.3" x 40.9" (WxDxH)

GBC eWire Pro^{6,8}	Bound Book Size:¹	15 to 100 Sheets
	Paper Size:	Letter
	Paper Weight:	20 lb. Bond to 110 lb. Cover (75 gsm to 300 gsm)
	Wire Choices:	1/4", 5/16", 3/8", 7/16", 1/2", 9/16"
	Stack Capacity:¹	Up to 35 Books
	Infeed:	Multi Function Professional Puncher-B1
	Power Supply:	115 V, 60 Hz, 2.8 A
	Weight:	500 lb.
	Dimensions:	35.8" x 31.3" x 42.6" (WxDxH)

Perfect Binder-F1⁶	Finished Book Size:	5.4" x 8.0" to 8.5" x 11.7"
	Book Thickness:¹	10 to 200 Sheets
	Paper Weight	
	Body Pages:	16 lb. Bond to 110 lb. Text (60 gsm to 163 gsm)
	Cover Page:	4 lb. Bond to 110 lb. Cover (90 gsm to 300 gsm)
	Trimming Method:	3-Side Cut/1-Side Cut/No Cut
	Trim Range	
	Top/Bottom:	0.26" to 1.6"
	Side:	0.26" to 1.95"
	Power Source:	208 V, 60 Hz, 3.0 A
Weight:	679 lb.	
Dimensions:	36.3" x 31.1" x 51.2" (WxDxH)	

Finishing Accessories (Continued):

High Capacity Stacker-J1	Stack Capacity: ¹	Up to 6,000 Sheets
	Top Tray Capacity: ¹	Up to 200 Sheets
	Attach Inline:	Up to 2
	Paper Size:	7.2" x 7.2" to 13" x 19.2"
	Paper Weight	
	Proof Tray:	16 lb. Bond to 170 lb. Cover (60 gsm to 450 gsm)
	Stack Tray:	16 lb. Bond to 150 lb. Cover (60 gsm to 400 gsm)
	Dimensions:	35.4" x 29.3" x 44.9" (WxDxH)

Plockmatic Multi Purpose Stacker XL⁹	Stack Height	
	Sheets < 28.1":	Up to 11.8"
	Sheets > 28.1":	Up to 5.5"
	Paper Size:	8.3" x 8.3" to 13" x 30"
	Paper Weight:	
	Up to 18":	21 lb. Bond to 170 lb. Cover (80 gsm to 450 gsm)
	Up to 27.5":	80 lb. Text to 150 lb. Cover (120 gsm to 400 gsm)
Power Source:	100-230V ± 10%, 50-60Hz	
Weight:	198 lb.	
Dimensions:	35.4" x 29.5" x 41.7" (WxDxH)	

Paper Folding Unit-K1¹⁰	Double Parallel Fold:	Legal, Letter-R
	C/Accordion Fold:	Letter-R
	Z-Fold:	Letter-R, 11" x 17"
	Paper Weight:	16 lb. Bond to 28 lb. Bond (60 gsm to 105 gsm)
	Power Source:	From Finisher
	Weight:	157 lb.
Dimensions:	13.2" x 31.2" x 46.9" (WxDxH)	

Staple Finisher-AF1/Booklet Finisher-AF1	Tray Capacity ¹	
	Top Tray:	Up to 1,000 Sheets
	Lower Tray:	Up to 4,000 Sheets
	Saddle-Stitch Tray:	Continuous by Belt
	Paper Weight	
	Stacking:	16 lb. Bond to 170 lb. Cover (60 gsm to 450 gsm)
	Corner Stapling:	16 lb. Bond to 120 lb. Cover (60 gsm to 325 gsm)
	Booklet-Making:	16 lb. Bond to 110 lb. Cover (60 gsm to 300 gsm)
	Staple Positions:	Corner, Double
	Paper Size	
	Stapling:	8.3" x 7.2" to 11.7" x 17"
	Saddle Finisher:	8.3" x 11" to 13" x 19.2"
	Stapling Capacity ¹	
	Corner/Double:	Up to 100 Sheets
	Saddle-Stitch:	Up to 25 Sheets
V-Fold:	Up to 5 Sheets without Stitch	
Power Source:	120-240 V, 60 Hz, 8 A	
Weight		
Staple Finisher:	287 lb.	
Booklet Finisher:	397 lb.	
Dimensions:	31.5" x 31.2" x 48.8" (WxDxH)	

Puncher Unit-BS1¹⁰	Paper Sizes:	
	2-Hole:	7.2" x 7.2" to 11.7" x 17"
	3-Hole:	9.5" x 7.2" to 11.7" x 17"
	Paper Weight:	16 lb. Bond to 110 lb. Cover (60 gsm to 300 gsm)
Punch Waste Capacity:	Up to 6,000 Sheets	
Power Supply:	From Finisher	

Long Sheet Catch Tray XL-B1¹⁰	Paper Capacity ¹	Up to 13" x 30": Up to 300 Sheets
	Paper Size:	7.2" x 7.2" to 13" x 51.2"

DFD Adapter and Finisher Bridge-B1¹⁰	Supported Finishing:	Plockmatic BLM50/35 Professional Booklet Maker
	Weight:	168 lb.
	Dimensions:	35.8" x 29.3" x 46.9" (WxDxH)

Booklet Trimmer-G1¹⁰	Margin Trimming:	Front-edge Trim
	Trim Amount:	0.08" to 1.1"
	Paper Weight:	16 lb. Bond to 110 lb. Cover (60 gsm to 300 gsm)
	Power Supply:	From Finisher
	Weight:	392 lb.
	Dimensions:	82.5" x 31.1" x 40.9" (WxDxH)

Two-Knife Booklet-B1¹¹	Margin Trimming:	Top and Bottom
	Trim Amount:	0.08" to 0.59"
	Paper Weight:	16 lb. Bond to 110 lb. Cover (60 gsm to 300 gsm)
	Power Supply:	120-127 V, 60 Hz, 4 A
	Weight:	320 lb.
Dimensions:	43.7" x 30.3" x 40.9" (WxDxH)	

SDD Square-Fold Booklet-Maker¹¹	Booklet Capacity: ¹	Up to 25 Sheets
	Booklet Input Size:	5.5" x 8.27" to 9.6" x 12.6"
	Paper Weight:	16 lb. Bond to 110 lb. Cover (60 gsm to 300 gsm)
	Power Supply:	120 V, 60 Hz, 15 A
	Weight:	154 lb.
Dimensions:	43.3" x 23.6" x 44.9" (WxDxH)	

SDD SFM7804 Two Knife Trim Set¹¹	Booklet Capacity: ¹	Up to 25 Sheets
	Booklet Input Size:	5.5" x 8.27" to 9.6" x 12.6"
	Paper Weight:	16 lb. Bond to 110 lb. Cover (60 gsm to 300 gsm)
	Trim Amount:	0.08" to 1.38"
	Power Supply:	120 V, 60 Hz, 15 A
	Weight:	573 lb.
	Dimensions:	62.7" W x 27.6" D x 51.2" H

Finishing Accessories (Continued):

Plockmatic BLM50/35 Professional Booklet-Maker¹²	Booklet Size:¹	Up to 35/50 Sheets
	Paper Size:	8.1" x 10.8" to 12.6" x 18"
	Paper Weight	
	Uncoated:	16 lb. Bond to 110 lb. Cover (60 gsm to 300 gsm)
	Coated:	28 lb. Bond to 110 lb. Cover (105 gsm to 300 gsm)
	Trim Amount	
	Face: ¹³	0.04" to 1"
	Top/Bottom: ¹⁴	0.196" to 1.18"
	Paper Rotating:¹⁴	8.1" x 10.9" to 9.1" x 12.7"
	Power Supply:¹⁵	100-230 V, 50/60 Hz
Weight:¹⁵	441 lb.	
Dimensions:¹⁵	57.8" W x 28.8" D x 41.4" H	

Plockmatic BLM5000 Series Professional Booklet-Maker¹²	Booklet Size:¹	Up to 35/50 Sheets
	Paper Size:	
	5035/5050:	8.1" x 10.8" to 12.6" x 18"
	5035s/5050s:	4.72" x 8.3" to 12.6" x 18"
	Paper Weight:	17 lb. Bond to 130 lb. Cover (64 gsm to 350 gsm)
	Trim Amount:	
	Face:	.0394" to .63"
	Top/Bottom: ¹⁴	12.2" to 1.18"
	Paper Rotating:¹⁴	8.1" x 10.9" to 9.1" x 12.7"
	Power Supply:¹⁶	100-240 V, 50/60 Hz
Weight:¹⁶	5035/5050: 748 lb. 5035s/5050s: 804 lb.	
Dimensions:¹⁶	93.2" W x 29.9" D x 41.3" H	

To view detailed specifications, please consult the Customer Expectations Document.

¹ Based on 20 lb. Bond.

² BDT VX 370-790 Long Sheet Feeder required.

³ For stocks longer than 19.2" in length, maximum weight is 150 lb. Cover.

⁴ Based on Letter, simplex impressions.

⁵ POD Deck-EI required.

⁶ High-Capacity Stacker-JI and/or Staple Finisher-AFI/Booklet Finisher-AFI required.

⁷ Multi Function Professional Puncher-CI and Perfect Binder-FI cannot be installed with Inspection Unit.

⁸ Multi Function Professional Puncher-CI required.

⁹ High Capacity Stacker-JI with DFD+ Interface Kit Set or DFD Adapter and Finisher Bridge-BI required.

¹⁰ Staple Finisher-AFI or Booklet Finisher-AFI required.

¹¹ Booklet Trimmer-GI required.

¹² High-Capacity Stacker-JI or DFD Adapter and Finisher Bridge-BI required.

¹³ Optional trimmer module required.

¹⁴ Optional RCT module required.

¹⁵ Specification is only for booklet maker module.

¹⁶ Specification is only for booklet maker and finishing module.

Print Servers

PRISMAsync Print Server	System Software:	Version 10
	CPU:	Intel® Core i7 4770S @ 3.1 GHz
	Memory:	16 GB
	Hard Drive:	1.5 TB
	OS:	Windows® 10
	Standard:	Scheduler, DocBox, G7 Calibration, Page Programmer, Remote Manager, PRISMAlytics Dashboard, Automated Workflows, Multiple Queues, Remote Control
	Optional:	E-Shredding

imagePRESS Server E9500	Fiery System:	FS600 Pro
	CPU:	Intel® Xeon® 4310 Dual 12 Core Processor @ 3.3 GHz
	Memory:	32 GB
	Hard Drive:	480 GB SSD + 2 x 2 TB
	OS:	Windows 10
	Standard:	Impose, Compose, Command Workstation, Spot-On, Hot Folders, Virtual Printers, Media Librarian, Graphic Arts Pro Package, Color Right Package
	Optional:	Job Master, JobFlow, Fiery High Security Kit



usa.canon.com/production

As an ENERGY STAR® Partner, Canon U.S.A., Inc. qualified this model as meeting the ENERGY STAR® energy efficiency criteria through an EPA recognized certification body. ENERGY STAR and the ENERGY STAR mark are registered U.S. marks. Canon and imagePRESS are registered trademarks of Canon Inc. in the United States and may also be registered trademarks or trademarks in other countries. PRISMA and PRISMA product, logo, and service names are registered trademarks of Canon Production Printing Netherlands B.V. All other referenced product names and marks are trademarks of their respective owners. Some printer output images may be simulated. Specifications and availability subject to change without notice. Not responsible for typographical errors.

Federal Law prohibits copying of certain documents. Violators may be subject to penalties. We suggest that you check with your own legal counsel. Canon U.S.A., Inc. and Canon Canada, Inc. intend to cooperate with Law Enforcement Agencies in connection with claims on unauthorized copying.