



# imagePRESS V1000

COLOR PRODUCTION  
DIGITAL PRESS



imagePRESS V1000 shown with optional accessories.

## Product Specifications

### Marking Engine

<b>Technology</b>	Electrophotography	
<b>Print Speed</b>	8.5" x 11":	Up to 101 ipm
	11" x 17":	Up to 52 ipm
	12" x 18":	Up to 50 ipm
	13" x 19":	Up to 48 ipm
	13" x 30":	Up to 28 ipm
<b>Paper Size</b>	Standard:	3.9" x 5.8" to 13" x 19.2"
	Optional:	5.5" x 7.2" to 13" x 51.2"
<b>Paper Capacity<sup>1</sup></b>	Standard:	Up to 1,100 Sheets
	Optional:	Up to 11,100 Sheets
<b>Paper Weight</b>	Standard:	14 lb. Bond to 110 lb. Cover (52 gsm to 300 gsm)
	Optional:	14 lb. Bond to 150 lb. Cover (52 gsm to 400 gsm)
	Envelopes: <sup>2</sup>	No. 10, ISO-C5, DL, Monarch, 6" x 9", 9" x 12", 10" x 13"
<b>Automatic Duplexing</b>	Paper Size:	Up to 13" x 51.2" <sup>3</sup>
	Paper Weight:	Up to 150 lb. Cover (400 gsm) <sup>4</sup>
<b>Power Source</b>	(2) Single-Phase 200 -240 V, 50/60 Hz, 20 A	
<b>Weight</b>	904 lb.	
<b>Dimensions</b>	62.3" x 34.3" x 40.9" (WxDxH)	

### Input Accessories

<b>Duplex Color Image Reader-P1</b>	<b>Image Sensor:</b>	CCD
	<b>Scan Speed:</b>	Up to 270 opm (Letter, 300 dpi)
	<b>Document Size:</b>	2.8" x 5.5" to 12" x 24.8"
	<b>Resolution:</b>	Up to 600 x 600 dpi, 256 Gradations
	<b>Tray Capacity:<sup>1</sup></b>	Up to 200 Sheets
	<b>Weight:</b>	51 lb.
	<b>Dimensions:</b>	25.7" x 23.3" x 8.6" (WxDxH)
<b>Multi-Drawer Paper Deck-E1</b>	<b>Paper Capacity:<sup>1</sup></b>	Up to 5,000 Sheets
	<b>Paper Size:</b>	5.5" x 7.2" to 13" x 19.2"
	<b>Paper Weight</b>	
	Top/Middle:	14 lb. Bond to 130 lb. Cover (52 gsm to 350 gsm)
	Bottom:	14 lb. Bond to 150 lb. Cover (52 gsm to 400 gsm)
	<b>Power Source:</b>	110 - 127 V, 60 Hz, 7 A
	<b>Weight:</b>	392 lb.
	<b>Dimensions:</b>	38" x 31.5" x 42.5" (WxDxH)
<b>POD Deck Lite-C1</b>	<b>Paper Capacity:<sup>1</sup></b>	Up to 3,500 Sheets
	<b>Paper Size:</b>	5.5" x 5.8" to 13" x 19.2"
	<b>Paper Weight:</b>	14 lb. Bond to 150 lb. Cover (52 gsm to 400 gsm)
	<b>Power Source:</b>	120 - 127 V, 60 Hz, 2.2 A
	<b>Weight:</b>	168 lb.
	<b>Dimensions:</b>	28.2" x 27" x 22.6" (WxDxH)

Input Accessories (Continued):

<b>POD Deck Lite XL-A2</b>	<b>Paper Capacity<sup>1</sup></b>	Up to 13" x 19.2": Up to 3,500 Sheets Up to 13" x 30": Up to 1,000 Sheets
	<b>Paper Size:</b>	5.5" x 5.83" to 13" x 30"
	<b>Paper Weight:</b>	Up to 13" x 19.2": 14 lb. Bond to 150 lb. Cover (52 gsm to 400 gsm) Up to 13" x 30": 14 lb. Bond to 110 lb. Cover (52 gsm to 300 gsm)
	<b>Power Source:</b>	120 – 127 V, 60 Hz, 2.2 A
	<b>Weight:</b>	249 lb.
	<b>Dimensions:</b>	43.5" x 27" x 22.6" (WxDxH)

<b>Stack Bypass-D1</b>	<b>Paper Capacity:<sup>1</sup></b>	Up to 250 Sheets
	<b>Paper Size:</b>	3.9" x 5.83" to 13" x 19.2"
	<b>Paper Weight:</b>	14 lb. Bond to 130 lb. Cover (52 gsm to 350 gsm)
	<b>Weight:</b>	3 lb.
<b>Dimensions:</b>	18" x 15.1" x 2.9" (WxDxH)	

<b>Stack Bypass Alignment Tray-D1</b>	<b>Paper Capacity:</b>	Up to 1 Sheet
	<b>Paper Size:</b>	8.3" x 19.2" to 13" x 51.2"
	<b>Paper Weight:</b>	14 lb. Bond to 110 lb. Cover (52 gsm to 300 gsm)
	<b>Infeed:</b>	Stack Bypass-D1
	<b>Weight:</b>	2 lb.
<b>Dimensions:</b>	85.6" x 56.1" x 56.1" (WxDxH)	

## Finishing Accessories

<b>Sensing Unit-B1<sup>5</sup></b>	<b>Tasks:</b>	Front-to-Back Alignment, Color Accuracy Check, Cross Shade Adjustment, Secondary Transfer Adjustment
	<b>DFE:</b>	PRISMAsync print server V8.3 or Later; imagePRESS Server D3000 V1.0 or Later
	<b>Paper Weight:</b>	14 lb. Bond to 150 lb. Cover (52 gsm to 400 gsm)
	<b>Paper Size:</b>	5.5" x 5.83" to 13" x 51.2"
	<b>Power Supply:</b>	100 – 240 V, 50/60 Hz, 2.5 A
	<b>Weight:</b>	222 lb.
<b>Dimensions:</b>	20.3" x 29.5" x 48.3" (WxDxH)	

<b>Inspection Unit-A1<sup>5</sup></b>	<b>Paper Type:</b>	Plain Paper, Coated Paper
	<b>Paper Weight:</b>	14 lb. Bond to 150 lb. Cover (52 gsm to 400 gsm)
	<b>Paper Size:</b>	3.9" x 7.2" to 11.9" x 19.2"
	<b>Detection Size:</b>	0.2 mm x 0.2 mm to 1.4 mm x 1.4 mm
	<b>Scanning Width:</b>	Up to 11.9"
	<b>Inspection Workstation</b>	
	Inspection Tool OS:	Windows® 10 Pro
	Mode:	Log Only Mode, Purge and Recovery Mode
	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)
	<b>Purge Unit:</b>	High Capacity Stacker-J1
<b>Power Supply:</b>	120 – 240 V, 50/60 Hz, 1.4 A	
<b>Weight:</b>	109 lb.	
<b>Dimensions:</b>	9.8" x 31.2" x 40.9" (WxDxH)	

<b>Document Insertion Unit-R1<sup>5</sup></b>	<b>Tray Capacity<sup>1</sup></b>	Upper Tray: Up to 200 Sheets Lower Tray: Up to 200 Sheets
	<b>Paper Weight:</b>	14 lb. Bond to 110 lb. Cover (52 gsm to 300 gsm)
	<b>Paper Size:</b>	7.2" x 7.2" to 13" x 19.2"
	<b>Power Supply:</b>	100 – 240 V, 50/60 Hz, 1.4 A
	<b>Weight:</b>	135 lb.
<b>Dimensions:</b>	29.4" x 31.2" x 55.4" (WxDxH)	

<b>Static Eliminator-A1<sup>5</sup></b>	<b>Paper Sizes:</b>	3.9" x 5.8" to 13" x 51.2"
	<b>Paper Weight:</b>	14 lb. Bond to 150 lb. Cover (52 gsm to 400 gsm)
	<b>Power Supply:</b>	100 – 240 V, 50/60 Hz, 1 A
	<b>Weight:</b>	110 lb.
<b>Dimensions:</b>	9.8" x 31.2" x 41" (WxDxH)	

<b>Multi Function Professional Puncher-C1<sup>5</sup></b>	<b>Paper Weight</b>	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)
	<b>Paper Size</b>	Punching: 12" x 18", 11" x 17", Letter, Legal, Letter-R, Statement Creasing: Letter-R, 11" x 17", 12" x 18", 13" x 19"
	<b>Die Set Patterns:</b>	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
	<b>Power Supply:</b>	115 V, 60 Hz, 3.8 A
	<b>Weight:</b>	225 lb.
<b>Dimensions:</b>	17.5" x 31.3" x 40.9" (WxDxH)	

<b>GBC eWire Pro<sup>6</sup></b>	<b>Bound Book Size:<sup>1</sup></b>	7 to 100 Sheets
	<b>Paper Size:</b>	Letter, 5.5" x 8.5", Tab Stock
	<b>Paper Weight:</b>	20 lb. Bond to 110 lb. Cover (75 gsm to 300 gsm)
	<b>Wire Choices:</b>	1/4", 5/16", 3/8", 7/16", 1/2", 9/16"
	<b>Stack Capacity:</b>	Up to 35 Books
	<b>Power Supply:</b>	115 V, 60 Hz, 2.8 A
<b>Weight:</b>	500 lb.	
<b>Dimensions:</b>	42.5" x 35.9" x 31.7" (WxDxH)	

<b>Perfect Binder-F1<sup>5</sup></b>	<b>Finished Book Size:</b>	5.4" x 8" to 8.5" x 11.7"
	<b>Book Thickness:<sup>1</sup></b>	10 to 200 Sheets (Up to 0.98")
	<b>Body Paper Weight:</b>	14 lb. Bond to 43 lb. Bond (52 gsm to 163 gsm)
	<b>Cover Paper Weight:</b>	24 lb. Bond to 110 lb. Cover (90 gsm to 300 gsm)
	<b>Trimming Method:</b>	3-Side Cut/1-Side Cut/No Cut
	<b>Trim Range</b>	
	Top/Bottom:	0.26" to 1.6"
	Side:	0.26" to 1.95"
	<b>Options:</b>	Perfect Binder Continuous Kit-B1
	<b>Power Source:</b>	208 V, 60 Hz, 3 A
<b>Weight:</b>	679 lb.	
<b>Dimensions:</b>	36.3" x 31.1" x 51.2" (WxDxH)	

Finishing Accessories (Continued):

<b>High Capacity Stacker-J1</b>	<b>Stack Capacity:</b> <sup>1</sup>	Up to 6,000 Sheets
	<b>Top Tray Capacity:</b> <sup>1</sup>	Up to 200 Sheets
	<b>Paper Size:</b>	5.5" x 7.2" to 13" x 19.2"
	<b>Paper Weight:</b>	14 lb. Bond to 150 lb. Cover (52 gsm to 400 gsm)
	<b>Options:</b>	PowerLift
	<b>Power Source:</b>	100 – 240 V, 50/60 Hz, 2.5 A
	<b>Weight:</b>	265 lb.
<b>Dimensions:</b>		35.4" x 29.3" x 44.9" (WxDxH)

<b>Plockmatic Multi Purpose Stacker XL<sup>7</sup></b>	<b>Stack Height</b>		
	Sheets < 28.1":	Up to 11.8"	
	Sheets > 28.1":	Up to 5.5"	
	<b>Paper Size:</b>		8.3" x 8.3" to 13" x 30"
	<b>Paper Weight:</b>		
	Up to 18":	21 lb. Bond to 150 lb. Cover (80 gsm to 400 gsm)	
	Up to 27.5":	80 lb. Text to 110 lb. Cover (120 gsm to 300 gsm)	
Up to 30":	100 lb. Text to 110 lb. Cover (150 gsm to 300 gsm)		
<b>Power Source:</b>		100-230V ± 10%, 50-60Hz	
<b>Weight:</b>		198 lb.	
<b>Dimensions:</b>		35.4" x 29.5" x 41.7" (WxDxH)	

<b>Paper Folding Unit-K1<sup>8</sup></b>	<b>Double Parallel Fold:</b>	Legal, Letter-R
	<b>C/Accordion Fold:</b>	Letter-R
	<b>Z-Fold:</b>	Letter-R, 11" x 17"
	<b>Paper Weight:</b>	14 lb. Bond to 28 lb. Bond (52 gsm to 105 gsm)
	<b>Power Source:</b>	From Finisher
	<b>Weight:</b>	157 lb.
	<b>Dimensions:</b>	

<b>Staple Finisher-AF1/Booklet Finisher-AF1</b>	<b>Tray Capacity</b> <sup>1</sup>		
	Top Tray:	Up to 1,000 Sheets	
	Lower Tray:	Up to 4,000 Sheets	
	<b>Paper Weight</b>		
	Stacking:	14 lb. Bond to 150 lb. Cover (52 gsm to 400 gsm)	
	Corner Stapling:	14 lb. Bond to 120 lb. Cover (52 gsm to 325 gsm)	
	Booklet-Making:	14 lb. Bond to 110 lb. Cover (52 gsm to 300 gsm)	
	<b>Staple Positions:</b>		Corner, Double-Side
	<b>Paper Size</b>		
	Stapling:	7.2" x 8.3" to 11.7" x 17"	
	Saddle Finisher:	8.3" x 11" to 13" x 19.2"	
	<b>Stapling Capacity</b> <sup>1</sup>		
	Corner/Double Side:	Up to 100 Sheets	
Saddle-Stitch:	Up to 25 Sheets		
V-Fold:	Up to 5 Sheets without Stitch		
<b>Power Source:</b>		120 – 240 V, 50/60 Hz, 8 A	
<b>Weight</b>			
Staple Finisher:	287 lb.		
Booklet Finisher:	397 lb.		
<b>Dimensions:</b>		31.5" x 31.2" x 48.8" (WxDxH)	

<b>Long Sheet Feeding and Catch Tray-D1<sup>8</sup></b>	<b>Stack Capacity:</b> <sup>1</sup>	100 Sheets
	<b>Paper Size:</b>	4" x 5.83" to 13" x 30"

<b>Long Sheet Catch Tray XL-B1<sup>8</sup></b>	<b>Stack Capacity</b> <sup>1</sup>	
	Up to 30":	Up to 300 Sheets
	Up to 51.2":	Up to 10 Sheets
<b>Paper Size:</b>		4" x 5.83" to 13" x 51.2"

<b>Puncher Unit-BS1<sup>8</sup></b>	<b>Paper Sizes</b>	
	2-Hole:	Legal, Letter-R, Custom Size (7.2" x 7.2" to 11.7" x 17")
	3-Hole:	11" x 17", Letter, Executive-R, Custom Size (9.5" x 7.2" to 11.7" x 17")
	<b>Paper Weight:</b>	
<b>Punch Waste Capacity:</b>		Up to 6,000 Sheets
<b>Power Supply:</b>		From the Finisher

<b>DFD Adapter and Finisher Bridge-B1<sup>8</sup></b>	<b>Paper Weight:</b>	14 lb. Bond to 110 lb. Cover (52 gsm to 300 gsm)
	<b>Supported Finishing:</b>	Plockmatic BLM50/35 Plockmatic BLM5000 Series Plockmatic Multi Purpose Stacker
	<b>Weight:</b>	168 lb.
	<b>Dimensions:</b>	

<b>Booklet Trimmer-G1<sup>8</sup></b>	<b>Margin Trimming:</b>	Front-edge Trim
	<b>Trim Amount:</b>	2 mm to 28 mm
	<b>Paper Weight:</b>	14 lb. Bond to 110 lb. Cover (52 gsm to 300 gsm)
	<b>Power Supply:</b>	From the Finisher
	<b>Weight:</b>	392 lb.
	<b>Dimensions:</b>	

<b>Two-Knife Trimmer and Conveyor Set<sup>9</sup></b>	<b>Margin Trimming:</b>	Top and Bottom
	<b>Trim Amount:</b>	2 mm to 15 mm
	<b>Paper Weight:</b>	14 lb. Bond to 110 lb. Cover (52 gsm to 300 gsm)
	<b>Power Supply:</b>	120 V, 50/60 Hz, 2.5 A
	<b>Weight:</b>	320 lb.
<b>Dimensions:</b>		21.1" x 30.3" D x 41" (WxDxH)

<b>SDD Square-Fold Booklet-Maker<sup>9</sup></b>	<b>Booklet Capacity:</b> <sup>1</sup>	Up to 25 Sheets
	<b>Booklet Input Size:</b>	5.5" x 8.27" to 9.6" x 12.6"
	<b>Paper Weight:</b>	16 lb. Bond to 110 lb. Cover (60 gsm to 300 gsm)
	<b>Power Supply:</b>	120 V, 60 Hz, 15 A
	<b>Weight:</b>	154 lb.
	<b>Dimensions:</b>	

Finishing Accessories (Continued):

<b>SDD SFM7804 Two-Knife Trim Set<sup>9</sup></b>	<b>Booklet Capacity:<sup>1</sup></b>	Up to 25 Sheets
	<b>Booklet Input Size:</b>	5.5"x 8.27" to 9.6" x 12.6"
	<b>Paper Weight:</b>	16 lb. Bond to 110 lb. Cover (60 gsm to 300 gsm)
	<b>Trim Amount:</b>	0.08" to 2"
	<b>Power Supply:</b>	120 V, 60 Hz, 15 A
	<b>Weight:</b>	545 lb.
	<b>Dimensions:</b>	65.2" x 27.6" x 52.5" (WxDxH)

<b>Plockmatic BLM50/35 Professional Booklet-Maker<sup>7</sup></b>	<b>Booklet Size:<sup>1</sup></b>	Up to 35/50 Sheets	
	<b>Paper Size:</b>	8.1" x 10.8" to 12.6" x 18"	
	<b>Paper Weight</b>	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)
	<b>Trim Amount</b>	Face: <sup>10</sup>	0.0394" to .63"
		Top/Bottom: <sup>11</sup>	0.2" to 1.18"
	<b>Paper Rotating:<sup>11</sup></b>	8.1" x 10.9" to 9.1" x 12.7"	
	<b>Power Supply:<sup>12</sup></b>	100-230 V, 50/60 Hz	
	<b>Weight:<sup>12</sup></b>	441 lb.	
	<b>Dimensions:<sup>12</sup></b>	57.8" x 28.8" x 41.4" (WxDxH)	

<b>Plockmatic BLM5000 Series Professional Booklet-Maker<sup>7</sup></b>	<b>Booklet Size:<sup>1</sup></b>	Up to 35/50 Sheets	
	<b>Paper Size</b>	5035/5050:	8.1" x 10.8" to 12.6" x 18"
		5035s/5050s:	4.72" x 8.3" to 12.6" x 18"
	<b>Paper Weight:</b>	17 lb. Bond to 130 lb. Cover (64 gsm to 350 gsm)	
	<b>Trim Amount</b>	Face:	0.0394" to .63"
		Top/Bottom: <sup>11</sup>	0.2" to 1.18"
	<b>Paper Rotating:<sup>11</sup></b>	8.1" x 10.9" to 9.1" x 12.7"	
	<b>Power Supply:<sup>12</sup></b>	100-240 V, 50/60 Hz	
	<b>Weight:<sup>13</sup></b>	5035/5050:	418 lb.
		5035s/5050s:	474 lb.
<b>Dimensions:<sup>13</sup></b>	28.3" x 29.9" x 41.3" (WxDxH)		

**Print Servers**

<b>PRISMAsync Print Server</b>	<b>System Software:</b>	Version 9
	<b>CPU:</b>	Intel® Core i7 4770S @ 3.1 GHz
	<b>Memory:</b>	16 GB
	<b>Hard Drive:</b>	1.5 TB
	<b>OS:</b>	Windows® 10
	<b>Standard:</b>	Scheduler, DocBox, G7 Calibration, Page Programmer, Remote Manager, PRISMAlytics Dashboard, Automated Workflows, Multiple Queues, Remote Control
<b>Optional:</b>	Advanced Imposition, DP Link	

<b>imagePRESS Server D3000</b>	<b>Fieri System:</b>	FS500 Pro
	<b>CPU:</b>	Intel® Core i7-8700 Processor
	<b>Memory:</b>	16 GB
	<b>Hard Drive:</b>	256 GB SSD + 1 TB
	<b>OS:</b>	Windows® 10
	<b>Standard:</b>	Fieri® Hot Folders, Virtual Printers, Unity Display, Fieri JDF, Fieri Command WorkStation 6, Paper Catalog, Fieri Spot-On, Fieri Remote Scan, Media Librarian
<b>Optional:</b>	Graphic Arts Pro Package, Fieri JobMaster, Color Profiler Suite, Fieri JobFlow, Operator Attention Light, Removable HDD, Integrated Interface, and Stand-NX GL	

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

- <sup>1</sup> Based on 20 lb. Bond.
- <sup>2</sup> Envelope Attachment Kit required.
- <sup>3</sup> POD Deck Lite-XL or Long Sheet Feed and Catch Tray-B1 required.
- <sup>4</sup> Multi Drawer Paper Deck-E1 or POD Deck Lite-C1 required.
- <sup>5</sup> Staple/Booklet Finisher-AF1 or High Capacity Stacker-J1 required.
- <sup>6</sup> Multi Function Professional Puncher-C1 required.
- <sup>7</sup> High Capacity Stacker-J1 with DFD+ Interface Kit Set or DFD Adapter and Finisher Bridge-B1.
- <sup>8</sup> Staple/Booklet Finisher-AF1 required.
- <sup>9</sup> Booklet Trimmer-K1 required.
- <sup>10</sup> Optional trimmer module required.
- <sup>11</sup> Optional RCT module required.
- <sup>12</sup> Specification is only for booklet maker module.
- <sup>13</sup> Specification is only for booklet maker and finishing module.



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