



# imagePRESS V1000

# **ROBUST FUNCTIONALITY** AND INNOVATIVE **TECHNOLOGY PACKED INTO A SPACE-SAVING CUT-SHEET COLOUR DIGITAL PRESS**

Amplify the profitability of your mid volume print environment. Grab the opportunity to meet diverse customer demand with fresh thinking.

- Fast, auto-duplex printing, as well as an embedded cooling unit to reduce the frequency of temperature adjustment for each sheet, deliver high productivity for a variety of print jobs by sustaining the same speed on all media weights
- a wide range of applications, including booklets, postcards, posters, and envelopes. Expand your revenue streams by printing 52-400gsm weights. synthetic and textured media
- Automatic duplexing of banner sheets up to intervention to promote a wider range of applications
- Refine your production line with an end-to-end solution. Team up an imagePRESS V1000 production press with finishing tools including professional modular in-line booklet making solutions, multi-purpose stacker and third party finishers thanks to the new Finisher Bridge



# A whole new way to give life to your ideas.

In the ever-changing production marketplace, you need a partner with vision.

Introducing the imagePRESS V1000 colour production digital press. Canon has taken the proven quality, productivity, and versatility of the imagePRESS brand and elevated it. With new, distinctive, vital technologies, the imagePRESS V1000 is designed to allow you to realize your vision more easily and efficiently than ever before.

Canon has synergized form and function so that even the most inexperienced operator can impress with superb colour and exquisite output! The innovative fusing system is designed to help environments realize high productivity in a small package while also helping to reduce turnaround time. And the streamlined paper conditioner helps keep work moving with fewer interruptions. The Dynamic Image-Transfer Technology helps create amazing output on a large range of stocks, and the Inline Spectrophotometers and Multi D.A.T. help deliver predictable and repeatable colour. Plus, the Precision Registration Technology helps produce highly accurate duplexed printing, even on long and heavy medias.

Quality. Versatility. Productivity. The imagePRESS V1000 digital press gives you the tools you need to compete—and thrive—in the demanding print world.



# Smart technology means stellar productivity.

Canon's brilliant combination of advanced workflow automation and media flexibility can open up opportunities for new customers—and helps you obtain repeat business.

### Impressively Versatile

#### Quality that can pay off

Print engages the senses, and when beautiful output appears on a wide range of stocks, brands can be elevated and profits can soar. With the imagePRESS V1000 digital press, you can offer high-margin opportunities.

#### Beautiful work comes in all sizes

The imagePRESS V1000 can auto-duplex sheets up to 1.3m long and media up to 400gsm Cover.\* Offer your customers new applications, from eye-catching posters to oversize brochures and creative marketing collateral.

#### Luxury materials, textured stocks

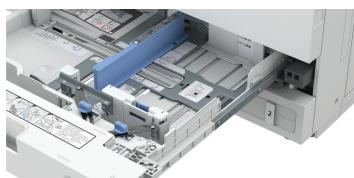
Print vibrant colour predictably, even on specialty medias such as magnets, synthetics, envelopes, and rigid stocks.\* Your customers can choose from a wide variety of surface types and custom-finished options, helping you to produce work that's precise and compelling.

### **Remarkably Productive**

#### Efficiency is rewarded

Today's operators need to meet ever-increasing expectations under constantly changing conditions. Canon's POD-SURF (Surface Rapid Fusing) Technology allows printing on coated and heavier-weight stocks, up to 400gsm. Cover at rated speed.\*\* It handles complex, mixed-weight jobs easily for superb uptime, and the imagePRESS V1000 runs consistently at high speeds, so you can satisfy your customers *and* help sweeten your bottom line, quickly and efficiently.





## Outstanding efficiency ... automatically.



### Quick, Easy Registration

Minimize the hassle of front-to-back registration; it's easy, fast, and reliable with Canon's Precision Registration and optional sensing technologies.



#### Repeatable Colour

Multi D.A.T. provides automatic, real-time colour correction and helps deliver direct feedback to the print engine for colour consistency throughout long print runs.



#### Crisp, Clear Images

The advanced Red VCSEL imaging laser writes every dot on the drum twice, outputting images with outstanding clarity and definition.

# Engineering meets artistry.

Achieve amazing colour quality and repeatability with minimal operator involvement.

#### No More Guesswork

#### **Canon Integrated Colour Control (ICC)**

The advanced integration of Canon's hardware technology with popular software tools from the PRISMAsync or Fiery® Controllers helps enable print environments to dial-in colour with minimal involvement while helping to increase productivity.

### **Anticipate Every Detail**

#### **Dynamic Image-Transfer Technology**

On virtually any surface, Canon's Dynamic Image-Transfer Technology can help provide full, rich colour on a wide range of media surfaces. And, best of all, it's fully automatic—the imagePRESS V1000 digital press does the work for you.

### **Accuracy at Your Fingertips**

#### **Precision Registration Technology**

The imagePRESS V1000 new Precision Registration Technology helps improve front-to-back alignment and consistency. The sophisticated internal monitoring and extended sensing capabilities\* allow superb registration accuracy on your most important booklet, postcard, and direct mail jobs.



- \* Optional accessories required.
- \*\* Multi Drawer Paper Deck-E1 required.
- Optional software may be required.



#### Carefree Automation

Time-consuming tasks can be completed efficiently and with minimal effort, thanks to the Inline Spectrophotometers.

- Press linearization
- G7® colour profiling •
- G7® calibration and verification •



# Powerful, all-around performance.



# Revolutionary technology inside.

#### **POD-SURF (Surface Rapid Fusing) Technology**

An innovative fuser permits printing at speeds of up to 100ppm (A4) and high productivity on mixed-media jobs.

#### **Paper-Conditioner Technology**

Prepares media for inline and offline finishing. Sheets are less likely to curl and stick together, helping to preserve image quality, limit jamming, and avoid reprints.

#### **Dynamic Image-Transfer Technology**

Variable secondary roller pressure optimizes the paper path, helping to improve both quality on heavyweight Stocks and reliability of lightweight media.

#### Sensing Unit\*

Set jobs up to adjust colour tone accuracy and front-to-back registration before printing, then helps monitor and maintain these settings across a print run.

### **ILS (Inline Spectrophotometers)**

With the push of a button, these sensors allow advanced colour adjustments such as engine linearisation, media calibration, colour profile creation, and colour validation.\*\*

### **Precision Registration Technology**

Multi-point checks allow highly accurate, front-to-back duplexed printing on sheets up to 52 and 400gsm. Cover.

# Outstanding results outside.



imagePRESS V1000 shown with optional accessories.

#### **Multi-Exposure Technology**

When creating images, the Red VCSEL laser writes every dot on the drum twice, which helps maintain high image quality consistently across long production runs.

#### Multi D.A.T.

Twenty (20) multi-gradation density patches are measured and corrected automatically during production, helping ensure consistent halftones.

#### **Translucent CV Toner**

Helps produce consistent, vivid, and crisp images on a wide range of media with a realistic, offset-like finish.



#### **Red VCSEL**

Canon's advanced 32-beam Red VCSEL laser delivers  $2400 \times 2400$  dpi print resolution, outputting detailed colour images with outstanding definition at high speeds.

#### Multi-Drawer Paper Deck\*

The 5,000-page capacity trays are equipped with air-assist and air-separation, and a designated supplemental purge tray is used for when multiple sheets are detected during feeding.

- \* Optional.
- \*\* Optional software may be required.
- Capacity based on 80gsm.

# Start Strong. Finish Even Stronger.

With robust, inline capabilities and a variety of integrated, optional solutions for existing offline workflows, your finishing needs are covered.

Produce a broad range of deliverables—from trifold brochures to saddle-stitched booklets, direct mail to business cards, and collateral and training materials to flyers and posters.

Diversify your offerings with the ability to print on attention-grabbing stocks, including synthetic media, envelopes, magnets, textured papers, and banner sheets in a range of sizes.

And take advantage of Canon's productive, high-capacity stacker for your offline finishing requirements.

#### **Finishing Options** Document This module enables insertion of slip sheets or **Insertion Unit** preprinted covers for booklets and complex jobs. Professional The many die patterns offered for in-line hole punching Punching and (including double punching) and creasing help minimize Creasing toner cracking on the spines of saddle-stitched booklets. Perfect Using hot glue, this module binds covers to book-blocks of up to 200 pages\* and can trim on all three sides for **Binding** full-bleed books or manuals. Realize outstanding productivity with unload-while-run **High-Capacity** capability, helping to provide uninterrupted printing Stacking with stacking up to 6,000 sheets.\* Ring Use the GBC eWire Pro to automate the time-consuming process of wire binding manuals, booklets, and reports. **Binding** Offer promotional pamphlets, brochures, and more with Paper the ability to produce Z-fold, C-fold, accordion fold, and Folding double-parallel fold documents. Booklet This helps maintain high productivity with a large-Trimming capacity trim waste bin and on-the-fly waste removal for continuous production. Modules can be combined with the Booklet Finisher to produce professional, full-bleed, square-bound booklets in-line. **Professional** Deliver professional-looking, lay-flat booklets with **Booklet**speed and simplicity using the Plockmatic BLM50/35 Makers for up to 200-page\* professional, square-folded, saddle-stitched booklets. **Feeding Options** Multi Drawer Equipped with air-assist and air-separation, it supports Paper Deck up to 13" x 19.2" and 400gsm. Cover. The 5,000-sheet\* capacity allows jobs to run with minimal interruption. **POD Deck** Designed for locations with space restrictions, this deck's Lite 3,500-sheet\* capacity with air-assist and air-separation supports paper sizes up to 13" x 19.2". **POD Deck** In addition to the capabilities of the POD Deck Lite, this Lite XL feeding option holds up to 1,000 sheets\* of media up to 13" x 30" in size—optimal for six-panel brochures, book covers, and posters. \* Capacity based on 80gsm.



 $image \hbox{\tt PRESS V1000} shown with optional accessories.$ 

### **TECHNICAL SPECIFICATIONS**

#### PRINT SPECIFICATIONS

Print Speed (BW/CL)

Recommended monthly volume

Maximum monthly peak

Registration tolerance

Printing method Print Resolution (dpi)

PAPER SUPPLY OPTIONS

Paper Supply Capacity (A4. 80gsm)

Supported media types

Supported media sizes

100 ppm

75,000-600,000 pages

Up to 600,000 pages

Front to back: 0.70 mm

Colour Laser Beam Printing 2,400 x 2,400

Standard: 1,100 sheets 550-sheet Paper Cassette x 2 Maximum: 11,100 sheets

Maximum: 11,100 sneets Engine 550x2, Multi-drawer Deck (1,500+1,500+2000) x2 POD Deck Lite: 3,500 sheets POD Deck Lite XL: 19.2" or shorter 3,500 sheets (80gsm); Longer than 19.2"

1,000 sheets (80gsm) Multi-purpose tray: 250 sheets

Paper Decks (1/2): Thin (52-63gsm), Plain (64-105gsm), Thick (106-300 gsm), Recycled, Colour, Tab, Transparency, Bond, Pre-punched, Letterhead, Envelope

Multi-drawer Paper Deck:

Upper / Middle:
Thin (52-63gsm), Plain (64-105gsm), Recycled, Colour,
Thick (106-350gsm), Coated (70-350gsm),
Embossed, Bond, Transparency, Label, Pre Punched, Letterhead, Index, Bellum, Transparent film, Translucent

Lower:
Thin (52-63 gsm), Plain (64-105 gsm), Recycled, Colour,
Thick (106-400gsm), Coated (70-400gsm), Embossed,
Bond, Transparency, Label, Pre Punched, Letterhead,
Index, Transparent film, Translucent film, Envelope, Synthetic, Magnetic

POD Deck Lite
Thin (52-63 gsm), Plain (64-105 gsm), Recycled, Colour,
Thick (106-400gsm), Coated (85-350gsm),
Embossed, Bellum, Bond, Transparency, Transparent
film, Translucent film, Label, Pre Punched, Letterhead,
Index, Postcard, Envelope, Synthetic

POD Deck Lite XL 19.2" or shorter Thin (52-63 gsm), Plain (64-105 gsm), Recycled, Colour, Thick (106-400gsm\*), Coated (85-350gsm\*), Embossed, Bellum, Bond, Transparency, Transparent film, Translucent film, Label, Pre Punched, Letterhead, Index, Envelope, Synthetic Longer than 19.2" Uncoated (64-300gsm), Coated (100-300gsm)

Thin (52-63gsm),Plain(64-105gsm),Recycled,Thick (106-400gsm),Colour,Transparency,Label,Postcard, Envelope,Coated(106-400gsm), Embossed,Bond,Pre-punched, Letterhead,Vellum, Tab

Paper Decks (1/2):

Paper Decks (1/2): A3S,B4S,A4L,A4S,B5S,B5L,A5S,A5L,A6S,SRA3S, 11"x17"S,LGLS,LTRL,LTRS,EXE\_L,STMTS,12"x18"S, 13"x19"S,8KS,16KL,16KS, Envelope,Custom size (Cross track:139.7-330.2mm,In track:182-487.7mm) Envelope specification

Size:Monarch,ISO-C5,DL Custom size: Cross track: 98-330.2mm, In track: 148mm-487.7mm

POD Deck Lite SRA3S, A3S, A4L, A4S, A5S, B4S, B5L, B5S, 13"×19"S, 12"×18"S, 11"×17"S, LGLS, LTRL, LTRS, EXECL, STMS, 8KS, 16KL, 16KS, Monarch, DL, ISO-C5, "Custom (139.7 × 182.0mm-330.2×487.7mm) Envelope custom size(6"X9", 9"x12", 10"x13") "Optional Envelope kit is needed (except 10"x13")

POD Deck Lite XL

POD Deck Life XL SRA3S, A3S, A4L, A4S, A5S, B4S, B5L, B5S, 13"×19"S, 12"×18"S, 11"×17"S, LGLS, LTRL, LTRS, EXECL, STMS, 8KS, 16KL, 16KS, Custom (139.7×182.0mm-330.2×487.7mm) Long Sheet(297.0x487.8-330.2x762.0mm)

Multi-drawer Paper Deck:

Universal Cassette: SRA35, A35, A4L, A4S, A5S, B4S, B5L, B5S, 13"×19"S, 12"×18"S, 11"×17"S, LGLS, LTRL, LTRS, EXECL, STMTS, 8KS, 16KL, 16KS

Monarch, DL, ISO-C5 1

Custom (139.7×182.0 mm-330.2×487.7mm) Custom Envelope(6"x9", 9"x12", 10"x13") '1 '1 Optional Envelope kit is needed

Multi-purpose trav:

Multi-purpose tray:
A3S,B4S,A4L,A4S,B5S,B5L,A5S,A5L,A6S,SRA3S,
11"x17"S,LGLS,LTRL,LTRS,EXE\_L,STMTS,12"x18"S,
13"x19"S,8KS,16KL,16KS, Envelope, Custom size(Cross track:100-330.2 mm,In track:148-487.7 mm). Free size
(Cross track:100.0-330.2 mm,
In track: 182.0-487.7mm).\*: 1300mm printing is possible.

Short-edge feed:Monarch,ISO-C5,DL Custom size: Cross track: 98-330.2 mm, In track: 148mm-487.7mm

# imagePRESS V1000

Supported media weights

Machine type Core functions Processor

**Control Panel** Memory

Hard Disk drive

Mirroring Hard Disk Drive

Interface Connection

Power supply

Dimensions main engine (W x D x H)

Weight

COPY SPECIFICATIONS

Copy Speed (BW/CL) First-Copy-Out Time (A4) (BW/CL) Weight unit

Copy resolution (dpi)

**Multiple Copies** Copy Density

Magnification

Preset Reductions

Preset Enlargements

**Basic Copy Features** 

**Special Copy Features** 

SCAN SPECIFICATIONS

Name

Document Feeder Paper Capacity (80 gsm)

Acceptable originals and weights

Supported media sizes

Scan Speed (ipm: BW/CL; A4)

Scan Resolution (dpi)

CONSUMABLES

Toner Cartridges

Paper Deck (1/2): 52 to 300 gsm Multi-drawer Paper Deck: 52 to 400 gsm POD Deck Lite: 52 to 400 gsm POD Deck Lite XL: 52-400 gsm Multi-purpose tray: 52 to 350 gsm

A3 Digital colour Press cut-sheet

Print, Copy, Scan, Send, Store

18GHz 13GHz Dual 10.1 inch

6GB SSD 240GB

Yes NETWORK

Standard: 1000Base-T/100Base-TX/10Base-T

220-240V/16Ax2(Main Station), 220-240V/16A(Fusing Station)

1.583 x 872 x 1.040 mm

Approx. 410 kg

mag 001

20 seconds or less

600dpix600dpi 600dpix300dpi 300dpix300dpi

Up to 9.999 copies

Automatic or Manual (9 Levels) 25% - 400% (1% Increments)

25%, 50%, 70%

141.4%, 200%, 400%

Preset R/E Ratios by Area, Paper Setting, Previous Setting, Favourite Setting, Finishing, Two-Sided, Density Adjustment, Original Type Selection, Interrupt Mode, Setting Confirmation/Cancel

Book to Two Pages, Two-sided Original, Finishing

Book to Two Pages, Two-sided Original, Finishing, Booklet, Job Build, N on 1, Add Cover, Insert Sheets, Different Size Originals, Density Adjustment, Original Type Selection, Transparency Cover Sheets, Page Numbering, Copy Set Numbering, Sharpness, Erase Frame, Secure Watermark, Print Date, Shift, Gutter, Print & Check, Negative/Positive, Repeat Images, Merge Job Blocks, Job Done Notice, Mirror Image, Print on Tab, Store in Mail Box, Superimpose Image, Copy ID Card, Skip Blank Pages, Detect Feeder Multi Sheet Feed, Free Size Original

Duplex Colour Image Reader Unit-P1

Colour Platen and Single-pass Duplexing Automatic Document Feeder [2-sided to 2-sided (Automatic)]

200 sheets (75/80gsm)

Sheet, Book, 3-Dimensional objects
Document Feeder media weight:
<single sideb</pre>
<s8-220 gsm (A/B)(\*\*\*)(\*\*\*)</pre>
50-220 gsm (inch)(\*\*\*)(\*\*\*) <Double sided> <Double sided> 38-220 gsm (A/B)('1)('2)('3), 50-220 gsm (inch)('1)('3)

38-50gsm: Thin mode, 160-220 gsm: heavy mode ) A6R or less: 50-220 gsm

(\*3) BW/CL mixed original same as Non mixed Platen: max. scanning size: 297.0 x 431.8 mm

Document Feeder media size: A3S,A4L,A4S,A5L,A5S,A6S,B4S,B5L,B5S,B6S, 11"x17"S,LGLS,LTRL,LTRS,STMTL,STMTS,8KS,16KL

BW:270ipm(A4/LTR)(\*1) CL:270ipm(A4/LTR)(\*1)
(\*1)Plain mode

600dpix600dpi 600dpix300dp 300dpix300dp

Toner T11 BK/C/M/Y



### **TECHNICAL SPECIFICATIONS**

# imagePRESS V1000

FIERY PRINT CONTROLLER

Optional / Standard

Name

Print Resolution (dpi)

Page Description Language(s)

Hard Disk Storage

Processor Speed

System Fonts

Supported Operating Systems

Interface

Network protocols

**Direct Print** VDP

Fiery Print Controller

Standard Features

Fiery Print Controller Options

**HW Platform** 

Dimensions (W x D x H)

Weight

PRISMA SYNC CONTROLLER SPECIFICATIONS

Optional / Standard Name

Print Resolution (dpi)

Page Description Language(s)

Memory

Hard Disk Drive

**Processor Speed** 

System Fonts

Supported Operating

Interface

**Network protocols** 

**Direct Print** 

VDP PRISMA sync Controller Standard Features

PRISMA sync Controller

Dimensions (W x D x H)

Weight

imagePRESS Server D3000

1200 x 1200, 600 x 600

PS3, PCL6

240GB(2.5"SSD) 1x1TB(2.5"HDD) Core i7-8700

Coffee lake 4.6GHz, 6Core FS500Pro

138 PS fonts

Windows 7 32 and 64 bit / Windows 8.1 32 and 64 bit / Windows10 32 and 64 bit / Windows11 / Windows Server 2008 R2 64bit only / Windows 2012 64bit only / Windows 2012 R2 64 bit only / Windows Server 2016 64bit / Windows Server 2019 64bit / Windows Server 2022 64bit / MAC OS (10.14, 10.15, 11, 12)

(1000Base-T/100Base-TX/10 Base-T), USB3.2 x 5, USB2.0 x 2

TCP/IP (FTP, SMTP, POP, HTTP, SNMP, LDAP, SLP, SMB,

LPD, IPP, WS-Discovery, Bonjour, Direct Mobile Printing, Port 9100, SNTP, 802.1X, DHCP, DNS, NTP)

PDF2.0, EPS, TIFF, JDF1.8/JMF

PPML3.0, PDF/VT-1, PDF/VT1, VPS, FreeForm Plus

Fiery Command WorkStation 6 / Paper Catalogue / Fiery Spot-On / Fiery Remote Scan / Fiery Hot Folders &

Virtual Printers

Fiery Impose / Fiery Compose / Fiery Impose and Compose / Fiery Graphic Arts Package / Removable HDD Kit

NX Pro

235mm x 464mm x 527mm

17kg

Optional

500GB + 1TB

PRISMAsync for iPR V1000

1200x1200dpi, 600x600dpi

Postscript L3, PDF 2.0, APPE V5.7, PPML, IPDS (IS/3 standard compliant), PCL/PJL (transaction printing)

2x DDR4-2400 8GB, 16GB total

Intel Core i7-8700 PRISMAsvnc mark 8.3 139 Type 1 fonts for Roman languages; User import of PS

fonts via Settings Editor; Optional Adobe Asian fonts: Japanese: 5 fonts Chinese: 2 fonts for simplified Chinese, 1 font for traditional Chinese; Korean: 1 font for Korean

Windows Server 2012 R2, 8.1 (32/64bit) and 10, Server 2016 & 2019 MacOS 10.15 (64 bit), MacOS 11 (64 bit, Big Sur, Intel)

Ethernet 10/100/1000 BaseT x 2 USB3.0x8

TCP/IP, IPv6 Support, IPSec, NetBEUI/SMB (hotfolders, scan-to-file), secure IPP, SNMP V3, Job MIB, HTTP, HTTPS, Socket printing (port9100), LPR/LPD, JDF/JMF, LDAP, WebDav.

PDF. JDF

PDF/VT-1, PPML

PS/PDF, Scheduler, Multiple Queues/hotfolders, Streaming, Accounting, Scanning, PPML, Remote Manager, Remote Service, Integrity checker, Windows 10 LTSC

E-shredding, Advanced Colour Management, Advanced Impose, DocBox, Page Programming, DP Link, PCL6 TP, IPDS, PDF for IPDS

200mm x 430mm x 420mm

**OUTPUT OPTIONS** 

Staple Finisher-AF1

Booklet Finisher-AF1

Puncher Unit-BT1/BU1

Multi Function Professional

**Booklet Trimmer-G1** 

Two-Knife Booklet Trimmer-B1 and Two-Knife Booklet Trimmer Conveyor-B1 Upper Tray (A) Capacity:
A4/A4R/A5R/A3/SRA3/13"x19" 1,000 sheets
(52-300 gsm) / 200 sheets (301-400 gsm)
Long sheet (Over 487.7 mm up to 762 mm length) 100 sheets (52-79 gsm) / 50 sheets (80-150 gsm) / 25 sheets
(151-300 gsm) / 20 sheets (301-350 gsm)
Lower Tray (B) Capacity:
A4 4,000 sheets (52-800 gsm) / 3,000 sheets
(80.1-300 gsm),
A41 2,000 sheets (52-300 gsm),
SRA3 1,000 sheets (52-300 gsm),
SRA3 1,000 sheets (52-300 gsm),
Papar Weight: 52 to 350 gsm)
Paper Weight: 52 to 350 gsm
Paper Weight: 52 to 350 gsm
Staple Position: Corner, Double
Staple Capacity: A4: 100 sheets, A3/A4R: 50 sheets
Dimensions (W x D x H): 800 mm x 792 mm x 1,239 mm
(with Long Sheet Tray: 1,136 mm x 792 mm x 1,239 mm)
Weight: Approx. 130 kg
Power: 220-240V, 50-60Hz, 8A
Tray Capacity / Paper Weight / Staple Position / Staple

Power: 220-240V, S0-60Hz, 8A

Tray Capacity / Paper Weight / Staple Position / Staple
Capacity: same as Staple Finisher-AF1
Booklet stitch paper size: A3, A4R, SRA3, 13"x19",
Free size (210 x 279.4 mm to 330.2 x 487.7 mm)
Booklet stitch paper weight: Body sheet 52-220 gsm,
Cover sheet 64-300 gsm
Booklet stitch staple capacity: 25 sheets (52-80 gsm,
include cover)
Dimensions (W x D x H): 800 mm x 792 mm x 1,239 mm)
Weight: Approx. 180 kg
Power: 220-240V, 50-60Hz, 8A
Non Staple Folded Bunch Capacity: up to 5 sheets
(60 to 105 gsm)
Power Source: 100-240V, 50 / 60Hz, 2.8A
Dimensions (W x D x H): 896 x 765 x 1,040 mm
(when the extension tray is extended)
Weight: Approx. 110 kg

Weight: Approx. 110 kg

(Requires either the STAPLE FINISHER-AF1 or BOOKLET FINISHER-AF1)
Two or Four Holes

Punch Hole type: BT1: 2 holes and 4 holes (FRN)

Funch Hole type: B1 I: 2 holes and 4 holes (FRN) selectable, BUI: 4 holes (SWE)
Punch Paper Weight: 52-300 gsm
Punch Paper Size: 2 holes: A3, A4, A4R,
Free size (182 x 182 mm to 297 x 432.0 mm
excluding 203 x 257 mm to 297 x 270 mm)
4 holes: A3, A4, Free size (257 x 182 mm to 297 x 432 mm)

Paper Weight: <Punch> 75-300 gsm (Plain paper), 118-300 gsm (Coated paper) <Crease> 157-300 gsm (Plain paper / Coated paper) <Through> All substrates supported by engine Paper Size:

Paper Size.

SThrough> All substrates supported by engine Paper Size.

SThrough> SRA3, A3, SRA4, SRA4R, A4, A4R

Crease> SRA3, A3, A4R, 13"x19", 13"x19.2"

Punch Tools:

Plastic Comb 21-Hole, Twin Loop 23-Hole

(Round/Square), Twin Loop 34-Hole (Round/Square),

Colour Coil 47-Hole, Velo Bind 12-Hole,

Loose Leaf 4-Hole (Swedish), Crease

Dimensions (W x D x H): 445 mm x 795 mm x 1,040 mm

Weight: Approx. 102 kg

Power: 230V, 50Hz, 1.9A

Requires Booklet Finisher-AF1

Requires Booklet Finisher-AF1
Trim Width: 2-28mm
Trim Thickness: Up to 50 sheets (include cover)
Paper Weight: S2 to 300 gsm
Chip tray capacity: Approx. 5,000 sheets
(Trim width 20mm, A4, 80gsm)
Dimensions (W x D x H): 2,095 mm (including joint,
Conveyor and output tray) x 790 mm x 1,040 mm
Weight: Approx. 178 kg (including conveyor and output
Tray)

Requires Booklet Trimmer-G1

Requires Booklet Trimmer-G1
Trim Width: 2-15 mm
Trim Thickness: Up to 50 sheets (include cover)
Paper Weight: 52 to 300 gsm (Trim 60 to 300 gsm)
Chip tray capacity: Approx. 5,000 sheets
(Trim width 20mm, A4, 80 gsm)
Dimensions (W x D x H): 2,312 mm (including Booklet
Trimmer-F1) x 790 mm x 1,040 mm
Weight: Approx. 145 kg
Power: 220-240V, 60Hz, 2.3A



### **TECHNICAL SPECIFICATIONS**

# imagePRESS V1000

High Capacity Stacker-J1

**Document Insertion** 

Unit-R1

Paper Size: A3, A4, A4R, A5R, SRA3, 13"x19", Free size (140 x 182 mm to 330.2 x 1,300 mm) Paper Weight: 52 to 350 gsm Output Capacity Stack tray: 6,000 sheets (80 gsm) in two stacks of 3,000

sheets each

sneets each Top Tray: 200 sheets (80 gsm, 140 x 182 mm to 330.2 x 762mm), 100 sheets (210 x 762.1 mm to 330.2 x 1,300 mm) Dimensions (W x D x H): 899 mm × 745 mm × 1,040 mm Weight: Approx. 120 kg Power: 90-264V, 47-63Hz, 10A

Number of travs: 2

Number of trays: 2
Tray Capacity: Upper Tray: 200 Sheets (80 gsm),
Lower Tray: 200 Sheets (80 gsm)
Acceptable Paper Type: Thin, Plain, Recycled, Colour,
Thick, Pre-punched, Letterhead, Bond, Coated, Tab,
Tracing, Textured
Acceptable Paper Sizes: SRA3, A3, A4, A4R, B4, B5, B5R,
Custom size(182.0 × 182.0 mm to 330.2 × 487.7 mm)
Acceptable Paper Weight: 52 to 300 gsm
Power Source: 100-240V/50/60Hz 1.0A
Dimensions (W x D x H): 336 × 793 × 1,407 mm
(width excluding document tray)
Weight: Approx. 61 kg

Paper Folding Unit-K1

Supported Folding Type: Z-Fold, Accordion Z-Fold,

C-Fold, Half-Fold, Double Parallel Fold Acceptable Paper Type: Thin, Plain, Recycled, Colour,

Bond Acceptable Paper Sizes: Z-Fold: A3, A4R, B4 Accordion Z-Fold, C-Fold, Half-Fold, Double Parallel Fold: A4R

Fold: A4R Acceptable Paper Weight: Z-Fold, Accordion Z-Fold, C-Fold, Half-Fold: 52 to 105 gsm Double Parallel Fold: 52 to 90 gsm Power Source: From the Finisher

Dimensions (W x D x H): 336 × 793 × 1,190 mm Weight: Approx. 71 kg

Perfect Binder-F1

Booklet size: 203 x 138 mm to 297 x 216 mm Booklet thickness: Up to 25mm Cutting Range: Top/bottom: 6.5 to 39.5mm at each edge, fore edge: 6.5 to 49.5mm

fore edge: 6.5 to 49.5mm
Body pages:
Sizes: A4, SRA4, Free size (257 x 182 mm to 320 x 228.6 mm)
Paper weight and number of sheets:
Thin Paper (52-63 gsm): 30-200 sheets
Plain Paper (64-80 gsm): 10-200 sheets
Plain Paper (81-90 gsm): 10-150 sheets
Thick Paper (91-105 gsm): 10-150 sheets
Thick Paper (106-163 gsm): up to 10 sheets as insertion sheet or up to 25 mm as thickness of bunch Cover:

Cover:

Number of Sheets: 1 sheet

Number of sneets: I sneet Sizes: A3, SRA3, Free size (257 x 364 mm to 330.2 x 487.7mm) Paper weight: 90 to 300 gsm Tray capacity: Approx.127 mm or approx.1,000 sheets of paper as a total Dimensions: 922 mm x 791 mm x 1,300 mm

Weight Approx. 308kg Power: 220-240V, 50/60Hz, 3.0A

DFD Adapter-B1

Finisher Bridge-A2

Enables DFD connectivity directly with the Finisher Bridge Paper Weight: Plain Paper 52-400 gsm, Coated Paper 128-400 gsm Paper Size: 182 x 182 mm-330.2 x 487.7 mm Optionals: Finisher Bridge Height Kit 1002-A1 (Standard DFD height is 860 mm) Dimensions (W x D x H): 300 mm x 745 mm x 1040 mm Weight: Approx. 60 kg Power: 90-264V, 47-63Hz, more than 10A

Offers connectivity of Staple Finisher-AF1 and Booklet Finisher-AF1 with 3rd

Finisher-AF1 and Booklet Finisher-AF1 with 3rd party DFD finishing equipments. Always in combination with DFD Adapter-B1.
Paper Weight: Plain Paper 52-400 gsm, Coated Paper 128-400 gsm
Paper Size: 182 x 182 mm-330.2 x 487.7 mm
Dimensions (W x D x H): 600 mm x 745 mm x 150 mm
Weight: Approx. 30 kg
Power: Power and control from DFD Adapter-B1

STAPLE-N1-for Stapling (3 x 5,000 pcs) (for Staple Finisher-AF1 and Booklet Finisher-AF1) STAPLE-P1-for Saddle Stiching (2 x 5,000 pcs) (for Booklet Finisher-AF1)

SENSING UNIT Sensing Unit Spec:

Staple Cartridge

Type: Inline CIS + Spectrophotometer(SPM) Scanning

Type: Inline CIS + Spectrophotometer(SPM) Scanning Front to back registration:
Paper size: All media sizes supported by the engine. (Long sheet over 762mm is not supported)
Print margin necessary for registration adjustment mark:
Cross track direction:9.2Inm(3.5mm(Print Margin) +
4.7Inm(Registration Adjustment Mark) + Inmn(White Area)
Paper feed direction:9.5mm(4.0mm(Print Margin) +
4.5mm(Registration Adjustment Mark) + Inmn(White Area)



# imagePRESS V1000



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