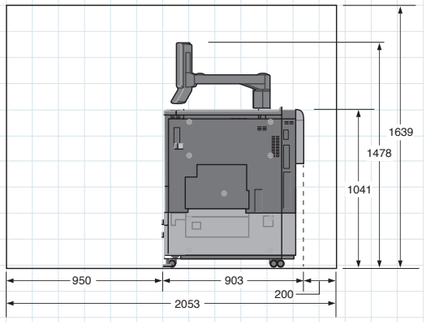
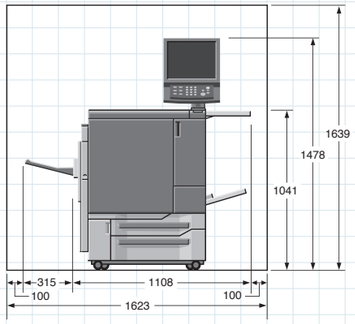
Space Requirements

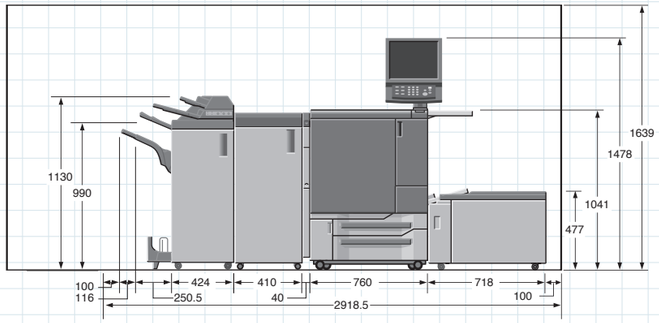
Dimensions (unit: mm)



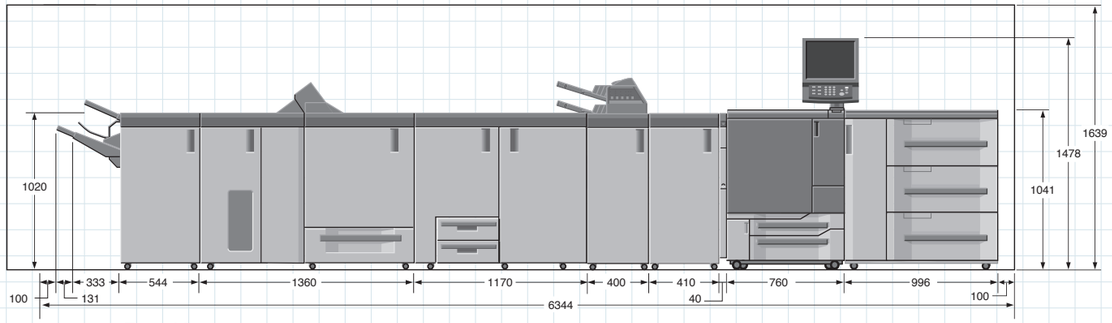
Side View
bizhub PRESS C71hc + RU-517 +
OT-502 + MB-506



Front View
bizhub PRESS C71hc + RU-517 +
OT-502 + MB-506



Front View
bizhub PRESS C71hc + RU-516 + FS-612 + RU-509 + LU-202



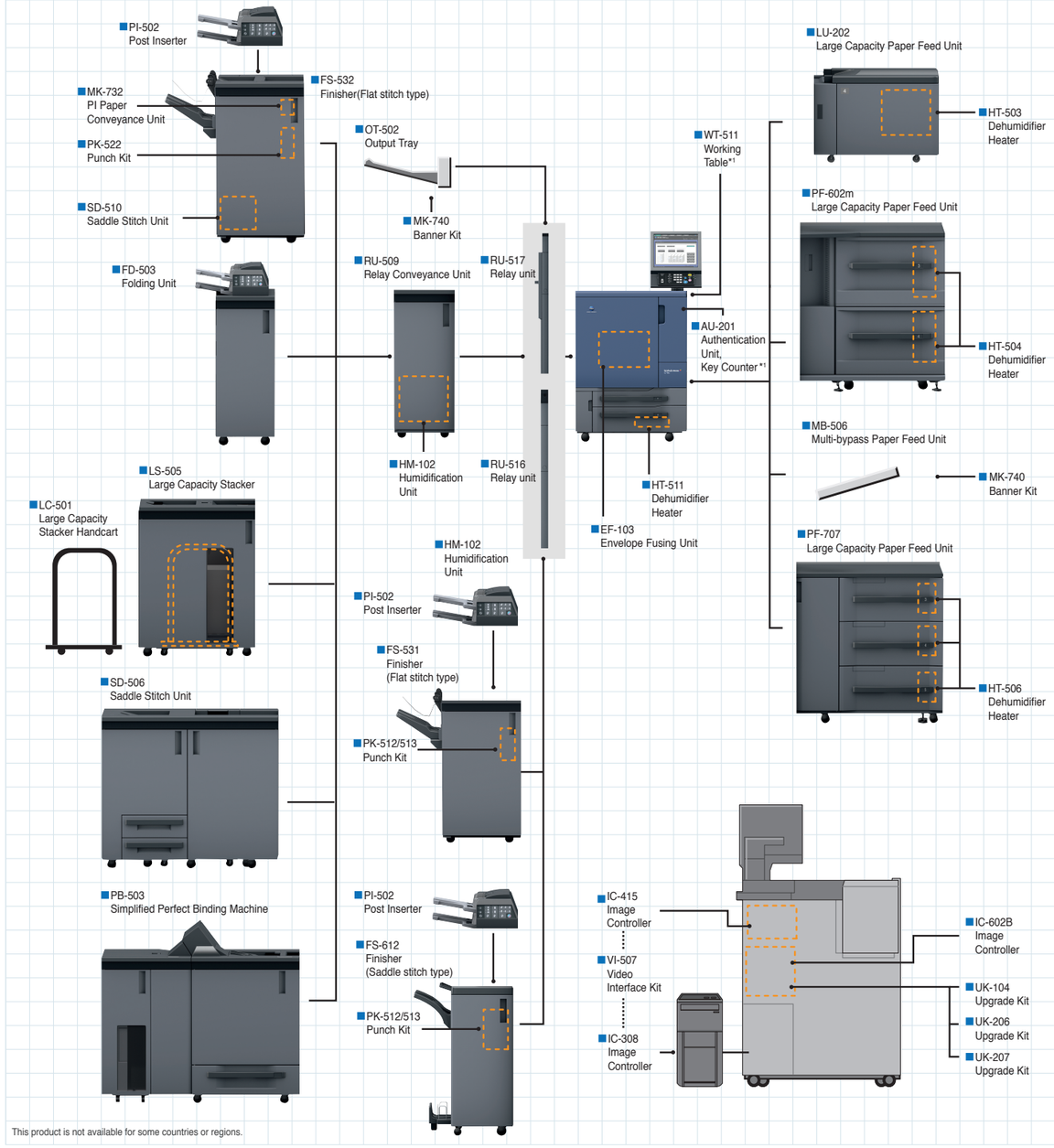
Front View
bizhub PRESS C71hc + RU-516 + FS-532 + PB-503 + SD-506 + FD-503 + RU-509 + PF-707

KONICA MINOLTA

bizhub PRESS C71hc
Spec Sheet

System

*1 The WT-511 can not be installed when you connect the PF-602m and the PF-707.



This product is not available for some countries or regions.

Giving Shape to Ideas

Specifications

bizhub PRESS C71hc General Specifications

Type		Console type
Copy Method		4-coupled drum tandem laser electrostatic method
Resolution		1,200 dpi (Equivalent to 3,600 dpi) x 1,200 dpi
Gradation		8-bit / 256 Gradation
CPU		Core i5 2400 3.1 GHz
System Memory Capacity		2 GB
Extended Memory		System memory capacity can be extended up to 14GB with IC-602 or UK-104.
Max. Printing Area		323 mm × 480 mm
Paper Size (S: Short Edge Feed)	Standard tray	SRA3, A3, B4, A4, B5, 13x19, 11x17, 8 1/2x14, 8 1/2x11, 5 1/2X8 1/2S Tab paper (A4, 8 1/2 x 11) Max. 330mm x 487mm, Min. 140mm x 182mm
	Bypass tray (Option)	Max. 330mm x 487mm, Min. 100mm x 148mm
Image Loss		Max. 4 mm or less for top edge, Max. 4.5 mm or less for bottom edge, Max. 3.0 mm or less for right/left edges
Warm-Up Time		390 seconds or less
First Copy Out Time	Colour	7.1 sec. or less
	Black and White	5.9 sec. or less
Print Speed (Colour, B&W)	A4	71 ppm
	A3	38 ppm
Tray Capacity (80 g/m²)	Standard	Tray 1 (500 sheets) Tray 2 (1,000 sheets)
	Option	MB-506 (Multi-bypass, 250 sheets)*1*2 PF-602m (3,000 sheets x 2)*1 PF-707 (1,390 sheets x 2, 1,850 sheets x 1)*1 LU-202 (2,500 sheets)*1
Paper Weight	Standard	62 g/m² to 256 g/m² *3
	Option	MB-506/PF-602m/PF-707/LU-202: 62 g/m² to 300 g/m²
Continuous Copy Count		Up to 9,999 sheets
Power Source		Inch: AC208 to 240V 21A 60 Hz Metric: AC220 to 240V 20A, 50 Hz / 60 Hz
Power Consumption		Inch: 4,900W or less (Main body only) Metric: 4,700W or less (Main body only)
Dimensions [W] x [D] x [H]		760 mm*4 x 903 mm*5 x 1,041 mm*6 29.92"*4 x 35.55"*5 x 40.98"*6 (Main body only)
Weight		Approximately 286 kg / 630 lb (Main body only)

*1 MB-506, PF-602m, PF-707 and LU-202 are the options.
*2 PF-602m and PF-707 are not available when MB-506 is installed.
*3 For paper size A4 or smaller than 8 1/2x11, it is up to 216 g/m².
*4 Excluding the control panel, output tray, work table.
*5 Including the rear duct.
*6 Height to the top of the main body excluding the control panel.

bizhub PRESS C71hc Printer Controller

■ Image Controller IC-308

Type	Server
CPU	Core i5 2400 3.1 GHz
Memory	4 GB
HDD	1 TB
Page-description Language	Adobe PostScript 3 (3019), PDF 1.7,PPML 2.2,APPE 2.5, PCL 5/6 emuration
Printing Method	TCP/IP, SNMP, SMB, FTP, LPR, IPP, Bonjour
Applicable OS	Windows Vista / 7 / 8 / Server 2003 / Server 2008 Server 2008*1 MacOSX 10.5 / 10.6 / 10.7 / 10.8
Interface	10 / 100 / 1000Base-T
Scanner Resolution	200 / 300 / 400 / 600 dpi
Data Format	PDF, TIFF, JPEG
Driver	Twain Plug-in

*1 Including 64-bit versions.

■ Image Controller IC-602B

Type	AIO to the engine (option)
CPU	Conforms with main unit specification
Memory	Max. 14 GB Details: 2 GB + 4 GB x 2 (IC-602B) + 4 GB (UK-104)
HDD	Max. 2 TB Details: 500 GB x 3 (IC-602B) + 500 GB (UK-104)
Page-description Language	Adobe PostScript3 (PS3020), PDF direct print (PDF version 1.7), APPE (version 2.6) (UK-104 or UK-207 is required), PDF/VT (version 2) (UK-104 or UK-207 is required), TIFF direct print (TIFF version 6 compliance), PPML (version 2.2), PCL-5c compatible, PCL XL (PCL6 version 3) compatible
Printing Method	Pserver (IPX/SPX), LPD / LPR (TCP/IP), IPP (TCP/IP), AppleTalk (EtherTalk),Bonjour (TCP/IP), Web service printing (TCP/IP), NPrinter /RPrinter(IPX/SPX), Raw Port (TCP/IP), SMB
Applicable OS	PS Plug-in Windows Server 2003 / Vista / Server 2008 / 7 / 8 / Server 2012*1 MacOSX 10.5 / 10.6 / 10.7 / 10.8 (PPC/Intel) PS PPD*2 Windows Server 2003 / Vista / Server 2008 / 7 / 8 / Serv er 2012*1 Linux CUPS
Interface	Ethernet (1000BASE-T / 100Base-TX / 10Base-T) with IPv6, USB
Scanner Resolution	200 / 300 / 400 / 600 dpi
Data Format	PDF, TIFF, JPEG, XPS
Driver	HDD Twain Driver, Real Time Mode Twain Driver

*1 Includes 64-bit.
*2 WHQL is not obtained for the PS PPD driver

■ Image Controller IC-415

Type	Embedded
CPU	Conforms with main unit specification
Memory	2 GB
HDD	500GB SATA
Page-description Language	Adobe PostScript3 (PS3019), PDF 1.7, PCL 5/6 emulation
Printing Method	TCP/IP, SNMP, SMB, FTP, LPR, IPP,Bonjour
Applicable OS	Windows Vista / 7 / 8 / Server 2003 / Server 2008*1 MacOSX 10.5 / 10.6 / 10.7 / 10.8
Scanner Resolution	200 / 300 / 400 / 600 dpi
Data Format	PDF, TIFF, JPEG
Driver	Twain Plug-in

*1.Including 64-bit versions.

Options

■ Multi-bypass Paper Feed Unit MB-506

Paper Weight		62 g/m² to 300 g/m²
Paper Size		Max. 330 mm x 487 mm, Min. 100 mm x 148 mm
Tray Capacity		250 sheets (80 g/m²)
Power Source		Supplied from the main body
Power Consumption		Max. 28W or less
Dimensions [W] x [D] x [H]		485 mm x 503 mm x 327 mm 19.09" x 19.8" x 12.87"(Max. dimensions of the whole unit)
Weight		Approximately 4.2 kg / 9.26 lb

■ Envelope Fuser Unit EF-103

Envelope weight		70 g/m² to 100 g/m²
Envelope Size	Paper length in the main scan direction	100 mm to 245 mm*
	Paper length in the sub scan direction	148 mm to 375 mm
Power Source		Supplied from the main body.
Power Consumption		2430W or less
Dimensions [W] x [D] x [H]		200 mm x 690 mm x 235 mm (7.87"x27.17"x9.25")
Weight		Approximately 16 kg / 35.2lb

* When the paper length is less than 139.7 mm, paper feed assist parts must be connected.

■ Paper Feeder Unit PF-707

Paper Size		SRA3, A3, B4, A4, B5, A5, 13x19, 12x18, 11x17, 9x11, 8 1/2x14, 8 1/2x11 Tab paper (A4, 8 1/2x11) Max. 330.2 mm x 487.7 mm, Min. 100 mm x 140 mm*1
Paper Type		Plain, Fine, Color, Coated, Envelope*2
Paper Weight		62 g/m² to 300 g/m²
Max. Tray Capacity (80 g/m²)	Upper & Middle Tray	1,390 sheets each
	Bottom Tray	1,850 sheets
	Total	4,630 sheets
Power Source		Inch : 120VAC, Metric : 230VAC
Dimensions [W] x [D] x [H]		996 mm x 772 mm x 1038 mm / 39.21" x 30.39" x 40.87"
Weight		203 kg / 447.4 lb

*1 For the paper whose width is less than 140 mm, use the small size guide.
*2 Only upper tray supports envelopes.

■ Paper Feeder Unit PF-602m

Paper Size		SRA3, A3, B4, A4, B5, A5, 13x19, 12x18, 11x17, 9x11, 8 1/2x14, 8 1/2x11 Tab paper (A4, 8 1/2x11) Tray (upper): Max. 330 mm x 487 mm, Min. 100 mm x 182 mm Tray (lower): Max. 330 mm x 487 mm, Min. 100 mm x 148 mm
Paper Type		Plain, Fine, Coated paper
Paper Weight	Upper Tray	62 g/m² to 256 g/m²
	Lower Tray	62 g/m² to 300 g/m²
Max. Tray Capacity (80 g/m²)		6,000 sheets (3,000 sheets x2)
Power Source		Supplied both from the main body.
Max. Power Consumption		DC: 90W or less, AC: 100W or less
Dimensions [W] x [D] x [H]		947 mm x 750 mm x 1,045 mm / 37.28" x 29.53" x 41.14"
Weight		Approximately 170 kg / 374.78 lb

■ Large Capacity Unit LU-202

Paper Size	SRA3, A3, B4, A4, B5, 13x19, 12x18, 11x17, 9x11, 8 1/2x14, 8 1/2x11 Tab paper (A4, 8 1/2x11) Max. 330 mm x 487 mm, Min. 210 mm x 182 mm*1
Paper Type	Plain, Fine, Coated paper
Paper Weight	62 g/m² to 300 g/m²
Paper Capacity (80 g/m²)	2,500 sheets*2
Power Source	Supplied both from the main body.
Max. Power Consumption	DC: 70W or less AC: 50W or less (Not including HT-503)
Dimensions [W] x [D] x [H]	710 mm x 639 mm x 477 mm / 27.95" x 25.16" x 18.78"
Weight	Approximately 42 kg / 92.59 lb

*1 Available types of paper weighing 300 g/m² are limited to specific types.
*2 Stacked height 275 mm

■ Relay Unit RU-509

Paper Size	Max. 330 mm x 487 mm, Min. 100 mm x 140 mm
Paper Weight	62 g/m² to 300 g/m²
Power Source	Supplied from the machine.
Dimensions [W] x [D] x [H]	410 mm x 735 mm x 1,020 mm / 16-1/4" x 29" x 40-1/4"
Weight	Approximately 60 kg / 176-1/4 lb

■ Paper Humidifier HM-102

Paper Type	Same as the main body.
Power Source	24/5 VDC (Supplied from RU-509)

* For Humidifier ON mode, Envelope or Coated, PrePrinted, Blank Insert Sheet, Embossed, and Embossed2 with the weight under 135 g/m² or less cannot be used.

■ Finisher FS-531

Paper Weight (Staple Mode)		62 g/m² to 209 g/m²
Paper Size (Staple Mode)		Max. 314 mm x 458 mm, Min. 182 mm x 148 mm
Paper Capacity (80 g/m²)	Non-sort mode, Sort/group mode	Max. 3,000 sheets(A4, B5, 8 1/2x11)
	Staple mode	•2 to 9: 100 sets (Direction: 150 mm to 417 mm) / 50 sets (Other) •10 to 20: 50 sets •21 to 30: 30 sets •31 to 40: 25 sets •41 to 50: 20 sets
Stapling Mode Types (Staple Position)	Corner stapling	Parallel or diagonal depending on paper size
	2 staplings	Center spreading 162 mm pitch
Power Source		Supplied from the main body.
Max. Power Consumption		80W or less
Dimensions [W] x [D] x [H]		424 mm* x 656 mm x 990 mm / 16.69"* x 25.82" x 39" Width including the primary (main) tray (with the edge closed): 674.5 mm / 26.56" Width including the primary (main) tray (with the edge pulled out): 790.5 mm / 31.12"
Weight		Approximately 60 kg / 132.28 lb

* Excluding the primary (main) tray

Specifications

■ Finisher FS-612

Paper Weight	Staple / Saddle Stitching / Half-Fold mode	62 g/m² to 105 g/m²
Paper Size (S: Short Edge Feed)	Staple mode	Max. 314 mm x 458 mm, Min. 182 mm x 140 mm, 182 x 148 mm*1
	Saddle stitching mode	Max. 314 x 458 mm, Min. 210 mm x 279 mm
	Half-Fold mode	Max. 314 mm x 458 mm, Min. 210 mm x 279 mm
	Tri-Folding mode	A4S, 8 1/2x11S
Paper Capacity (80 g/m²)	Non-sort mode, Sort / Group mode	Max. 2,500 sheets A4, A4S, B5, 8 1/2x11 1,500 sheets SRA3 *1, A3, B4, 12x18, 11x17, 8 1/2x14
	Paper Weight	62 g/m² to 300 g/m²
Paper Capacity (Booklet Tray)	Saddle Stitching mode	Length in the sub scan direction: 299 mm or less: 15 sets with 5 sheets Other than the above: 20 sets with 5 sheets
	Folding mode	Length in the sub scan direction: 299 mm or less: 25 sets with 3 sheets folding Other than the above: 33 sets with 3 sheets folding
	Tri-Folding mode	50 sets with 1 sheet folding
	Paper Weight	62 g/m² to 105 g/m²
Paper Capacity (Sub Tray)		Max. 100 sheets SRA3, A3, B4, A4, 13x19, 12x18, 11x17, 9x11, 8 1/2x14
	Paper Weight	62 g/m² to 300 g/m²
Power Source		Supplied from the main body.
Max. Power Consumption		80W or less
Dimensions [W] x [D] x [H]		424 mm*2 x 656 mm x 990 mm / 16.69"*2 x 25.83" x 39" Width including the primary (main) tray (with the edge closed): 674.5 mm / 26.56" Width including the primary (main) tray (with the edge pulled out): 790.5 mm / 31.12"
Weight		65kg/ 143.3 lb

*1 Non-sort mode only
*2 Excluding the primary (main) tray

■ Punch Kit PK-512/513

Hole Pitch	PK-512	80 mm (2 holes / 4 holes), 108 mm (3 holes)
	PK-513	21 mm, 70 mm, 21 mm (Swedish 4 holes)
Paper Weight		62 g/m² to 128 g/m²
Paper Size	PK-512	2 holes: A3, B4, A4, B5, 11x17, 8 1/2x14, 8 1/2x11 3/4 holes: A3, B4, A4, B5, 11x17, 8 1/2x11
	PK-513	A3, B4, A4, B5
Power Source		Supplied from the main body.
Max. Power Consumption		40W or less
Dimensions [W] x [D] x [H]		130 mm x 470 mm x 115 mm / 5.12" x 18.5" x 4.53"
Weight		Approximately 3 kg / 6.61 lb

■ Large Capacity Stacker LS-506

Paper Size	Stacker tray mode	Max. 331 mm x 483 mm, Min. 210 mm x 148 mm
	Sub tray mode	Max. 330 mm x 487 mm, Min. 100 mm x 148 mm
Paper Weight	Stacker tray mode	62 g/m² to 300 g/m²
	Sub tray mode	62 g/m² to 300 g/m²
Paper Capacity(80 g/m²)	Stacker tray mode	Max. 5,000 sheets
	Sub tray mode	200 sheets (Z-Fold: 20 sheets, Centre-Fold: 40 sheets)
Power Source		Supplied from the main unit
Max. Power Consumption		100VAC to 240VAC, 5VDC (supplied from the main body)
Dimensions [W] x [D] x [H]		785 mm x 723 mm x 1,020 mm / 30" x 28-1/2" x 48-1/2"
Weight		Approximately 110 kg / 242-1/2 lb

■ Finisher FS-532

Paper Weight		Staple mode: 62 g/m² to 300 g/m² Straight / Shift mode: 62 g/m² to 300 g/m²
Paper Size	Staple mode	Max. 330 mm x 488 mm, Min. 203 mm x 148 mm
	Straight/Shift mode	Max. 330 mm x 487 mm, Min. 100 mm x 148 mm (Using small size guides)
Paper Capacity (80 g/m²)		Max. 4,500 sheets (Main + Sub tray)
Stapling Mode Types		Corner stapling: Horizontal, Vertical 2-point stapling: Centre
Power Source		Supplied from the machine
Max. Power Consumption		144W or less
Dimensions [W] x [D] x [H]		544 mm x 723 mm x 1,070 mm / 21-1/2" x 28-1/2" x 42-1/4"
Weight		74 kg / 163-1/4 lb

■ Punch Kit PK-522

Applicable	Finisher FS-532
Hole Pitch	Metric area: 80 mm (2 holes / 4 holes), 21 mm, 70 mm, 21 mm (Swedish 4 holes) Inch area: 70 mm (2 holes), 108 mm (3 holes)
Paper Weight	62 g/m² to 300 g/m²
Paper Size	2 holes: A3, B4, A4, B5, 11x17, 9x11, 8 1/2x14, 8 1/2x11 3/4 holes: A3, B4, A4, B5, 11x17, 9x11, 8 1/2x11
Power Source	Supplied from the main unit
Dimensions [W] x [D] x [H]	156 mm x 592 mm x 180 mm / 6-1/4" x 23-1/4" x 7-1/4"
Weight	4.5 kg / 9.92 lb

■ Saddle Stitcher SD-510

Paper Size (S: Short Edge Feed)	Saddle stitch	SRA3, A3, B4, A4, 13x19, 12x18, 11x17, 8 1/2x14, 8 1/2x11S
	Centre-Fold Fold & Staple	Max. 330 mm x 487 mm, Min. 120 mm x 240 mm
	Three Fold-in	A4S, 8 1/2x11
Fold Mode Tray Capacity	Saddle Stitch (330 mm or more in length)	2 to 5 sheets: 35 sets, 6 to 10 sheets: 23 sets, 11 to 25 sheets: 15 sets
	Centre-Fold	1 to 5 sheets: 35 sets
	Three Fold (less than 330 mm in length)	1-sheet fold: 50 sets, 2-sheet fold: 40 sets, 3-sheet fold: 30 sets
Sheets Saddle Stitch		Max. 20 sheets
Sheets Folded	Centre-Fold	Max. 5 sheets
	Three Fold-in	Max. 3 sheets
Power Source		Supplied from the main unit
Dimensions [W] x [D] x [H]		281 mm x 596 mm x 530 mm / 11.07" x 23.48" x 20.86"
Weight		Approximately 26.4 kg / 58-1/4 lb

*Usable paper types will vary according to function and paper exit destination.

■ Post Inserter PI-502 *Optional Mount Kit MK-732 with FS-532 is required.

Paper Size	Upper Tray	A4, B5, A5, 9x11, 8 1/2x11
	Lower Tray	SRA3, A3, B4, A4, B5, A5, 12x18, 11x17, 8 1/2x14, 8 1/2x11
Paper Capacity (80 g/m²)		Max. 200 sheets
Power Source		Supplied from Finisher FS-532
Dimensions [W] x [D] x [H]		511 mm × 620 mm × 220 mm / 20-1/4" × 24-1/2" × 8-3/4"
Weight		Approximately 10.5 kg / 23-1/2 lb

■ Folding Unit FD-503

Hole Pitch		Metric area: 80 mm (2 holes / 4 holes) Inch area: 70 mm (2 holes), 108 mm (3 holes)
Fold Types		Centre-fold, Three fold-in, Three fold-out, Double parallel, Z-fold, Gatefold
Paper Size	Hole Punch	2 holes: SRA3, A3, B4, A4, B5, 12x18, 11x17, 8 1/2x14, 8 1/2x11 3/4 holes: SRA3, A3, B4, A4, B5, 12x18, 11x17, 8 1/2x11
	Folding mode	Max. 305 mm x 458 mm, Min. 210 mm x 279 mm
	Post insertion mode	Max. 331 mm x 483 mm, Min. 182 mm x 139 mm
	Straight mode	Max. 330 mm x 483 mm, Min. 182 mm x 148 mm
Paper Weight	Punch	62 g/m² to 216 g/m²
	Folding mode	Centre-Fold / Three Fold-in / Three Fold-out / Z-Fold: 62 g/m² to 130 g/m² Double Parallel / Gatefold: 62 g/m² to 91 g/m²
	Post insertion mode	62 g/m² to 300 g/m²
	Straight mode	62 g/m² to 300 g/m²
	Sub Tray mode	62 g/m² to 300 g/m²
Power Source		100VAC to 240VAC, 5VDC (supplied from the main body)
Dimensions [W] x [D] x [H]		400 mm*1 x 723 mm x 1,231 mm / 15-3/4" x 28-1/2" x 48-1/2"
Weight		Approximately 130 kg / 285-1/2 lb

*1 Width including the primary (main) tray (with the edge closed): 667 mm
Width including the primary (main) tray (with the edge pulled out): 784 mm

■ Saddle Stitcher SD-506

Paper Size (S: Short Edge Feed)	Saddle Stitch/ Trimming	SRA3, A3, B4, A4S, 12x18, 11x17, 8 1/2x14, 8 1/2x11S Max. 324 mm × 463 mm, Min. 182 mm × 257 mm
	Folding	Centre-Fold: SAR3, A3, B4, A4S, B5S, 12x18, 11x17, 8 1/2x14, 8 1/2x11 Max. 324 mm × 463 mm, Min. 182 mm × 257 mm Three Fold-in: A4S, 8 1/2x11S
	Straight (Sub Tray)	Max. 330 mm x 483 mm, Min. 100 mm x 148 mm
Paper Weight		Saddle Stitch / Trimming: 62 g/m² to 244 g/m² Centre-Fold: 62 g/m² to 244 g/m² Three Fold-in: 62 g/m² to 91 g/m² Straight (Sub Tray): 62 g/m² to 300 g/m²*1
Stitching Capacity		Max: 50 sheets (62 g/m² to 81 g/m²)
Trimming Capacity		50 sheets (80 g/m²)
Fold Type		Centre-Fold, Three Fold-in
Folding Capacity		Centre-Fold: 30 sets Three Fold-in: 20 sets
Power Source		Supplied from the main unit
Max. Power Consumption		100VAC to 240VAC, 5VDC (supplied from the main body)
Dimensions [W] x [D] x [H]		When the stack output tray closed: 1,170 mm x 775 mm x 1,020 mm / 46" x 30-1/2" x 40-1/4"
Weight		280 kg / 617-1/4 lb

*1 Loading paper weight 49g/m² or less is not warranty.

■ Perfect Binder PB-503

Paper Weight	Body	64 g/m² to 105 g/m²
	Cover	81 g/m² to 209 g/m²
Paper Size	Body	Max. 307 mm × 221 mm, Min. 139 mm × 210 mm
	Cover	Max. 307 mm × 472 mm, Min. 139 mm × 279 mm
Bound Pages (80 g/m²)		Approximately 300 sheets max. (less than 30mm thick) / Approximately 10 sheets min.
Warm-up Time		Approximately 20 min.
Power Source		Supplied from the machine
Max. Power Consumption		100VAC 50/60Hz common 5VDC (supplied from the main body)
Dimensions [W] x [D] x [H]		1,360 mm x 775 mm x 1,223 mm / 53-1/2" x 30-1/2" x 48-1/4"
Weight		Approximately 270 kg / 595-1/4 lb

■ Banner Kit MK-740

Applicable models	Feeding system	MB-506
	Output system	OT-502 TypeB/FS-612/FS531/FS-532 TypeB
Paper Size		Max.330×1.200mm Min. Width100mm
Paper Weights		128 to 256 g/m²
Pape Type		Plain, Fine, Coated paper
Capacity		10 sheets (Plain paper) 1 sheets (Coated paper)