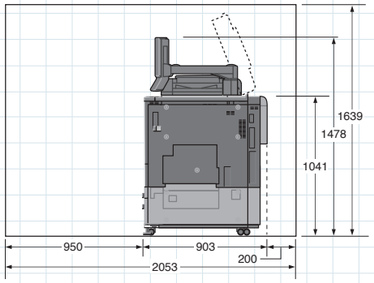
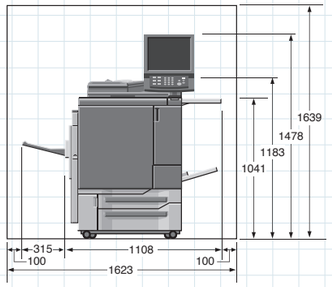
Space Requirements

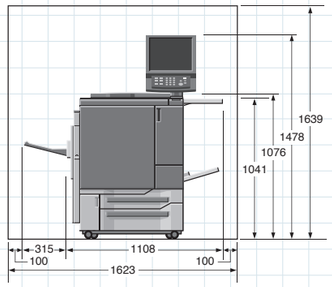
Dimensions (unit: mm)



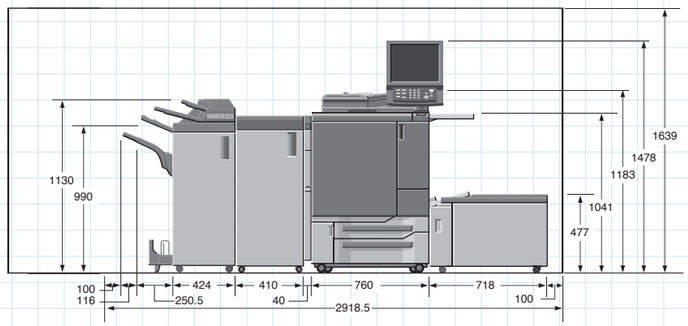
Side View
bizhub PRESS C1070/C1060+RU-517+
OT-502+DF-626+MB-506



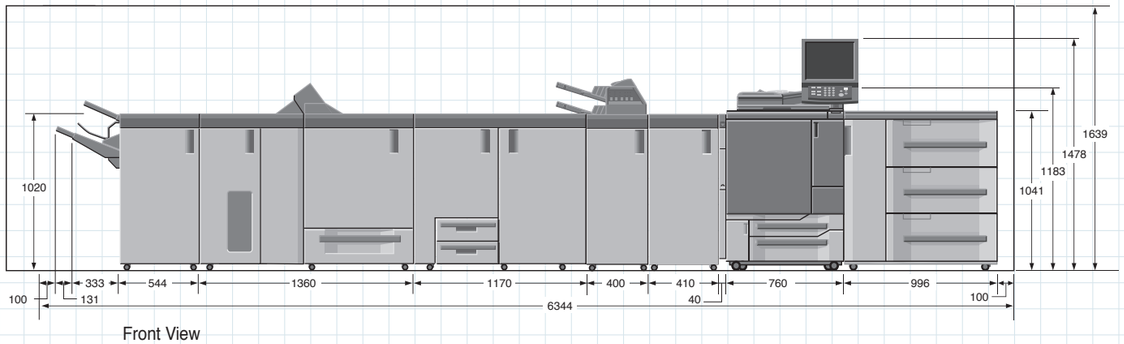
Front View
bizhub PRESS C1070/C1060+RU-517+
OT-502+DF-626+MB-506



Front View
bizhub PRESS C1070/C1060+RU-517+
OT-502+OC-509+MB-506



Front View
bizhub PRESS C1070/C1060+RU-516+FS-612+RU-509+DF-626+LU-202



Front View
bizhub PRESS C1070/C1060+RU-516+FS-532+PB-503+SD-506+FD-503+RU-509+DF-626+PF-707

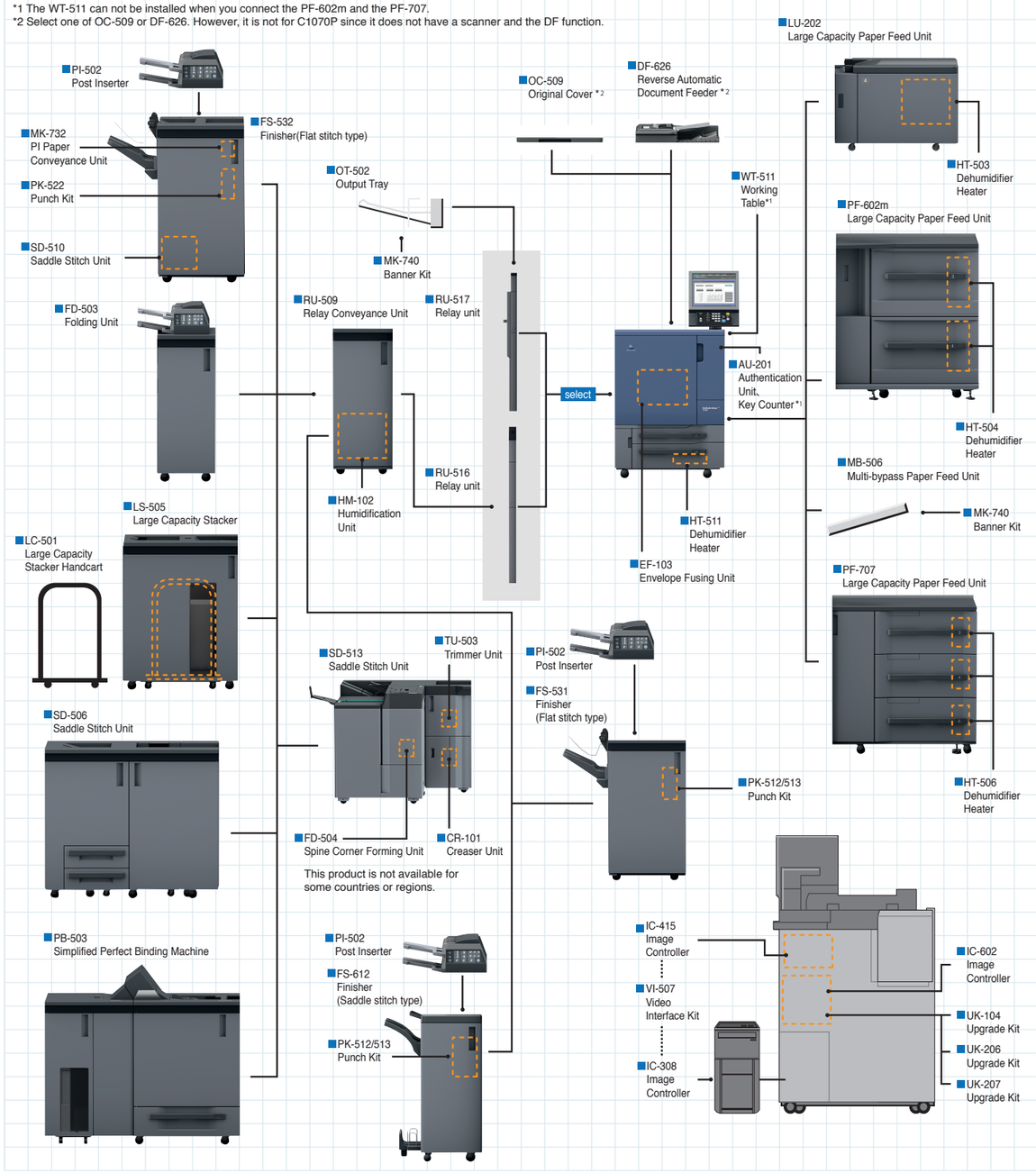
KONICA MINOLTA

bizhub PRESS C1070/C1060

Spec Sheet

System

*1 The WT-511 can not be installed when you connect the PF-602m and the PF-707.
*2 Select one of OC-509 or DF-626. However, it is not for C1070P since it does not have a scanner and the DF function.



Giving Shape to Ideas

Specifications

bizhub PRESS C1070/C1060 General Specifications

			bizhub PRESS C1070	bizhub PRESS C1060
Type			Console type	
Copy Method			4-coupled drum tandem laser electrostatic method	
Resolution	Scan		600 dpi x 600 dpi	
	Print		1,200 dpi (Equivalent to 3,600 dpi) x 1,200 dpi	
Gradation			8-bit / 256 Gradation	
CPU			Core i5 2400 3.1 GHz	Pentium G850 2.9 GHz
System Memory Capacity			6 GB	
Extended Memory			System memory capacity can be extended up to 14GB with IC-602 or UK-104.	
HDD			1.5 TB	
Original Type			Sheet, Book, Solid object	
Max. Original Size			A3 or 11x17	
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	7.6 sec. or less
		Black and White	5.9 sec. or less	6.3 sec. or less
Print Speed (Colour, B&W)		A4	71 ppm	61 ppm
		A3	38 ppm	33 ppm
Copy Magnification		Fixed	Inch : x 1.000, x 2.000, x 1.545, x 1.294, x 1.214, x 0.785, x 0.772, x0.647, x 0.500 Metric : x 1.000, x 2.000, x 1.414, x 1.189, x 0.840, x 0.707, x 0.500	
		Zoom	x 0.250 to x 4.000 (Each 0.001 step)	
Tray Capacity (80 gsm)		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 gsm to 256 gsm *3	
		Option	MB-506/PF-602m/PF-707/LU-202: 62 gsm to 300 gsm	
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 1,073 mm*6 29.92"*4 x 35.55"*5 x 42.24"*6 (Main body + Original Cover)	
Weight			Approximately 291 kg / 641 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 gsm. *4 Excluding the control panel, output tray, work table.
*5 Including the rear duct. *6 Height to the top of the original cover excluding the control panel.

bizhub PRESS C1070/C1060 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 (3020), PDF 1.7,PPML 2.2,APPE 3.0,PCL 5/6 emuration
Printing Method	TCP/IP, SNMP, SMB, FTP, LPR, IPP, Bonjour
Applicable OS	Windows Vista / 7 / 8.1/ Server 2008*1 MacOSX 10.6 / 10.7 / 10.8 / 10.9 / 10.10
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-602

	bizhub PRESS C1070	bizhub PRESS C1060
Type	AIO to the engine (option)	
CPU	Conforms with main unit specification	
Memory	Max. 14 GB Details: 2 GB + 4 GB (Standard of the main body) + 4 GB (IC-602) + 4 GB (UK-104)	Max. 14 GB Details: 2 GB + 4 GB (Standard of the main body) + 4 GB (IC-602) + 4 GB (UK-104)
HDD	Max. 2 TB Details: 500 GB x 3 (Standard of the main body) + 500 GB (UK-104)	Max. 2 TB Details: 500 GB x 3 (Standard of the main body) + 500 GB (UK-104)
Page-description Language	Adobe PostScript3 (PS3020), PDF direct print (PDF version 1.7), APPE (version 3.4) (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 Vista / Server 2008 / 7 / 8.1 / Server 2012*1 MacOSX 10.6 / 10.7 / 10.8 / 10.9 / 10.10 PS PPD*2 Windows Vista / Server 2008 / 7 / 8.1 / Server 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 (PS3020),PDF 1.7),PCL 5/6 emulation
Printing Method	TCP/IP, SNMP, SMB, FTP, LPR, IPP,Bonjour
Applicable OS	Windows Vista / 7 / 8.1 / Server 2008*1 MacOSX 10.6 / 10.7 / 10.8 / 10.9 / 10.10
Scanner Resolution	200 / 300 / 400 / 600 dpi
Data Format	PDF, TIFF, JPEG
Driver	Twain Plug-in

*1.Including 64-bit versions.

Options

■Reverse Automatic Document Feeder DF-626

Paper Type	Normal original mode	Simplex original mode: 35 gsm to 210 gsm Duplex original mode: 50 gsm to 128 gsm
	Mixed original mode	Simplex original mode, Duplex original mode: 50 gsm to 128 gsm
Paper Size		A3, B4, A4, B5, A5, B6S, 11x17, 8 1/2x11
Capacity		100 sheets (80 gsm)
Scan Speed (A4)		Scan Resolution: 600 dpi 42 sheets/min. Scan Resolution: 300 dpi 70 sheets/min.
Power Source		Supplied from the machine
Dimensions [W] x [D] x [H]		600 mm x 575 mm x 130 mm / 23.62" x 22.64" x 5.12"
Weight		Approximately 16.7 kg / 36.82 lb

■Multi-bypass Paper Feed Unit MB-506

Paper Weight	62 gsm to 300 gsm
Paper Size	Max. 330 mm x 487 mm, Min. 100 mm x 148 mm
Tray Capacity	250 sheets (80 gsm)
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 gsm to 100 gsm
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 gsm to 300 gsm
Max. Tray Capacity (80 gsm)	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 gsm to 256 gsm
	Lower Tray	62 gsm to 300 gsm
Max. Tray Capacity (80 gsm)		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 gsm to 300 gsm
Paper Capacity (80 gsm)	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 gsm 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 gsm to 300 gsm
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 gsm or less cannot be used.

■Finisher FS-531

Paper Weight (Staple Mode)		62 gsm to 209 gsm
Paper Size (Staple Mode)		Max. 314 mm x 458 mm, Min. 182 mm x 148 mm
Paper Capacity (80 gsm)	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

■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 gsm)		Max. 200 sheets
Power Source		Supplied from Finisher FS-532
Dimensions [W] x [D] x [H]		511 mm x 620 mm x 220 mm / 20-1/4" x 24-1/2" x 8-3/4"
Weight		Approximately 10.5 kg / 23-1/2 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 gsm
Pape Type		Plain, Fine, Coated paper
Capacity		10 sheets (Plain paper)
		1 sheets (Coated paper)

■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 gsm to 300 gsm
	Sub tray mode	62 gsm to 300 gsm
Paper Capacity(80 gsm)	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

Specifications

■Finisher FS-612

Paper Weight	Staple / Saddle Stitching / Half-Fold mode	62 gsm to 105 gsm
Paper Size (S:ShortEdgeFeed)	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 gsm)	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 gsm to 300 gsm
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 gsm to 105 gsm
Paper Capacity (Sub Tray)		Max. 100 sheets SRA3, A3, B4, A4, 13x19, 12x18, 11x17, 9x11, 8 1/2x14
	Paper Weight	62 gsm to 300 gsm
Power Source		Supplied from the main body.
Max. Power Consumption		80W or less
Dimensions [W] x [D] x [H]		424 mm*1 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 gsm to 128 gsm
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

■Finisher FS-532

Paper Weight		Staple mode: 62 gsm to 300 gsm Straight / Shift mode: 62 gsm to 300 gsm
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 gsm)		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 gsm to 300 gsm
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 Centre-Fold Fold & Staple	SRA3, A3, B4, A4, 13x19, 12x18, 11x17, 8 1/2x14, 8 1/2x11S 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.

■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 gsm to 216 gsm
	Folding mode	Centre-Fold / Three Fold-in / Three Fold-out / Z-Fold: 62 gsm to 130 gsm Double Parallel / Gatefold: 62 gsm to 91 gsm
	Post insertion mode	62 gsm to 300 gsm
	Straight mode	62 gsm to 300 gsm
	Sub Tray mode	62 gsm to 300 gsm
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 x 463 mm, Min. 182 mm x 257 mm
	Folding	Centre-Fold: SAR3, A3, B4, A4S, B5S, 12x18, 11x17, 8 1/2x14, 8 1/2x11 Max. 324 mm x 463 mm, Min. 182 mm x 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 gsm to 244 gsm Centre-Fold: 62 gsm to 244 gsm Three Fold-in: 62 gsm to 91 gsm Straight (Sub Tray): 62 gsm to 300 gsm*1
Stitching Capacity		Max. 50 sheets (62 gsm to 81 gsm)
Trimming Capacity		50 sheets (80 gsm)
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 49 gsm or less is not warranty.

■Saddle-stitching Unit [SD-513]

Model		Saddle-stitching machine with edge-trimming and multi-folding functions
Saddle-stitching Mode	Paper Size	SRA3, A3, B4, A4 horizontal, B5 horizontal, wide paper, Irregular size paper (Maximum: 330 × 487 mm, Minimum*1: 120 × 257 mm)
	Paper weight	62 to 300gsm
	Maximum saddle-stitched sheet count (For ordinary paper)	62 to 64 gsm: 50 sheets, 65 to 81gsm: 35 sheets, 82 to 91 gsm: 30 sheets, 92 to 130 gsm: 20 sheets, 131 to 161 gsm: 15 sheets, 162 to 209 gsm: 10 sheets, 210 to 244 gsm: 5 sheets, 245 to 300 gsm: 3 sheets
	Staple position	Staple pitch (54 to 185.5 mm)
	Staple method	In-line clinch method
	4-point stitching*2 Compatible paper size	A3, 11 × 17
	4-point stitching*2 Stitching position	Evenly distributed at a pitch of one-quarter of the main scanning direction length: However, the pitch is adjustable (±10 mm)
	4-point stitching*2 Modes available for parallel use	Creaser (one crease at the centre), splitter, spine corner forming
Cutting mode	Paper Sizes	SRA3, A3, B4, A4 horizontal, B5 horizontal, wide paper, Irregular size paper (Maximum: 330 × 487 mm, Minimum*1: 120 × 257 mm)
	Paper weight	62 to 300 gsm
	Maximum number of sheets cut	50 sheets (80 gsm) × 2 = 100 sheets
	Sheet-cutting amount	2 to 40 mm (Cutting of a finished booklet length of less than 120 mm is not possible)
	Cutting point	Edge
	Cutting scrap box capacity	2,500 sheets (ordinary paper)*3 *With box-full detection function
Multi-folding mode		
	Paper Sizes Centre fold	SRA3, A3, B4, A4 horizontal, B5 horizontal, wide paper, Irregular size paper (Maximum: 331 × 488 mm, Minimum*1: 120 × 257 mm)
	Paper Sizes Trifold	A4 horizontal
	Paper weight Centre fold	62 to 300 gsm
	Paper weight Trifold	62 to 91 gsm
	Paper weight Crease + Trifold*4	80 to 216 gsm
	Overlapped sheet count Centre fold	62 to 81 gsm: 5 sheets, 82 to 130 gsm: 3 sheets, 131 to 300 gsm: 2 sheets
	Overlapped sheet count Trifold	62 to 81 gsm: 5 sheets, 82 to 91 gsm: 3 sheets
	Overlapped sheet count Crease + Trifold	80 to 216 gsm: 1 sheets
Through pass/ Sub-tray mode	Paper Sizes	SRA3, A3, B4, A4, B5. A5, index paper, Irregular size paper (Maximum: 330 × 487 mm, Minimum: 100 × 140 mm), postcard
	Paper weight	62 to 300 gsm
Paper storage capacity		
	Sub-tray*5 Single sheet	200 sheets (for 80 gsm sheets)
	Sub-tray*5 Trifold, centre fold	20 sheets
	Booklet tray*5 Saddle-stitching mode	2 to 10 sheet saddle-stitched sheets: 30 sets, 11 to 25 saddle-stitched sheets: 18 sets, 26 to 50 saddle-stitched sheets: 10 sets
	Booklet tray*5 Multi-centre fold mode	30 booklets
	Trifold tray*5 Multi-trifold mode	1 folded sheet: 40 sets, 2 folded sheets: 20 sets, 3 folded sheets: 13 sets, 4 folded sheets: 10 sets, 5 folded sheets: 8 sets
Mountable options		FD-504, CR-101, TU-503
Power supply		Separate power supply: ADC100V (some power is supplied from the main body)
Maximum power consumption		350W or less
Size (Width × Depth × Height)		1,241 × 1,431 × 1,020 mm *The width does not include the booklet tray (238 mm).
Weight		Approximately 337 kg

*1: Finish dimensions after cutting are compatible with CD jacket size (120 × 120 mm).
*2: The minimum number of required sheets is specified.
*3: For 10 saddle-stitched booklets of A3 or A4 with a paper weight of 80 gsm and cut amount of 2 mm.
*4: There may be some crease line and fold misalignment when paper of less than 105 gsm is used.
*5: With box-full detection function

■Spine Corner Forming Unit [FD-504]

Compatible model		SD-513
Paper size		Conforms to SD-513 saddle-stitching mode specifications
Paper weight		62 to 300 gsm
Sheet processing capacity	Maximum	Conforms to SD-513 saddle-stitching mode specifications
	Minimum	5 sheets
Cover		Short-grain paper only
Power supply		Power supplied by SD-513
Maximum power consumption		60W or less
Size (Width × Depth × Height)		643 × 258 × 197 mm
Weight		13kg

■Creaser Unit [CR-101]

Compatible model	SD-513
Paper size	Crease + saddle-stitching mode, crease + multi-fold mode, crease + sub-tray mode, crease + through-pass mode: Conforms to SD-513 saddle-stitching/multi-centre fold mode specifications. Crease + multi-trifold mode: Conforms to SD-513 multi-trifold mode specifications. Crease + prefect-binding mode: Conforms to PB-503 cover specifications.
Paper weight	80 to 350 gsm (The maximum paper weight conforms to crease-mode combination specifications.)
Crease count	1 to 4 creases (restrictions apply depending on the mode.)
Setting unit	0.1 mm
Minimum crease interval	1.0 mm
Power supply	Power supplied by SD-513
Maximum power consumption	25W or less
Size (Width × Depth × Height)	210 × 462.3 × 137 mm
Weight	6.8kg

■Trimmer Unit [TU-503]

Compatible model	SD-513
Paper size	Slit + saddle-stitching mode, slit + multi-centre fold mode, slit + sub-tray mode, slit + straight mode, slit + shift mode: Conforms to SD-513 saddle-stitching mode specifications*1. Slit + multi-trifold mode: Conforms to SD-513 multi-trifold mode specifications*2. Slit-perfect binding mode: Conforms to PB-503 cover specifications.
Paper weight	62 to 300 gsm (The maximum paper weight conforms to the after-processing machine specifications in each slit mode.)
Cut position	Top and bottom edge of booklet
Cut amount	62 to 300 gsm: 10 to 26 mm (Independent top and bottom settings: However, the difference in top and bottom cutting amounts is within 10 mm.)
Cutting scrap box capacity	(Width) 13 x (Height) 420mm, 2000 scraps of paper weight 80gsm
Power supply	Power supplied by SD-513
Maximum power consumption	50W or less
Size (Width × Depth × Height)	304 × 630 × 381 mm *From the manual rotary knob to the motor
Weight	18.7 kg, Scrap box: 1.4 kg

*1: The paper length in the main scanning direction after slitting is 120mm or more. *2: Regulated according to the paper size before slitting.

■Perfect Binder PB-503

Paper Weight	Body	64 gsm to 105 gsm
	Cover	81 gsm to 209 gsm
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 30 mm 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]		1,380 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