PRODUCT GUIDE

AccurioPress C4080/C4070
AccurioPrint C4065

Version: 1.3

Revision	Description
0.9	Newly created; Pre-final Version
0.91	LU-202XLm mssing information added p.13
1.0	Final Layout Max. printable area added for duplex LRI Article Codes added Maximum print speed added
1.1	Touch ups Waste toner Article code corrected: A50UR70115 Toner Artcile code added MB-508 added
1.2	IC-317 and IC-419 specs updated
1.3	Optimum Volume added IC-419 new article code UK-222 removed

Since changes in technical features may occur, please note that the technical data provided in this product guide was issued in May 2015. We reserve the right to make changes to the technical design. Specifications refer to maximum performance under standard conditions. No guarantee is provided in relation to any of the data supplied.

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Product Basics

Model development code	Rosewood			
Model name	AccurioPress C4080 AccurioPress C4070 AccurioPrint C4065			
Successor model for	AccuiroPress C3080 series			
Estimated sales start	12/2020			
Infosource segment	50+			
Also available at	Develop			
Prints per month		**C4080**	**C4070**	**C4065**
Peak volume (QZone)	A4 SRA3	864,000 432,000	758,000 379,000	702,000 351,000
Average volume	A4 SRA3	54,000 26,000	32,500 16,250	26,500 13,250
Optimum volume	A4 SRA3	54,000-150,000 26,000 -75,000	32,500-150,000 16,250 – 75,000	26,500-150,000 13,250 – 75,000
Suggested Color ratio of print Volume	Approximately 80%			
MPBF (Mean Prints Between Failure)	92,900		72,100	65,100
MPBJ (Mean Prints Between Jam)	10,000		10,000	10,000
Prints per day				
Peak	A4	28,800	25,200	23,400
Machine life	6,000,000 or 5 years			
Safety & Environment				
English Data Sheets	Soon			
German Data Sheets	Soon			

Engine Specifications

Type	Console Type		
Colour	Full-Colour		
Colour Method	4 drums tandem laser electric transfer		
Print speed			
Per Minute (colour/ bw)	**C4080**	**C4070**	**C4065**
A4 simplex	81/81 ppm	71/81 ppm	66/81 ppm
A3 simplex	45/45 ppm	39/45 ppm	37/45 ppm
SRA3 simplex	38/38 ppm	36/38 ppm	34/38 ppm
A4 duplex	81/81 ppm	71/81 ppm	66/ 81 ppm
A3 duplex	45/45 ppm	37/45 ppm	37/45 ppm
SRA3 duplex	38/38 ppm	36/38 ppm	34/ 38ppm
Long sheet 1300mm			
Long sheet 900mm			
Long sheet 762mm			
Per Hour (colour)	**C4080**	**C4070**	**C4065**
A4 simplex	4,399pph	3,848 pph	3,579 pph
A4 duplex	4,399 pph	3,848 pph	3,579 pph
A3 simplex	2,404 pph	2,012 pph	1,992 pph
SRA3 simplex	2,080 pph	1,946 pph	1,872 pph
Monthly Peak Volumes			
A Zone	864,000	758,000	702,000
B Zone	150,000	150,000	150,000
C Zone	100,000	100,000	100,000
Resolution			
Print (dpi)	1200 x 2400 x 8bit 3600 (equi.) x 2400 x 8bit		
Scan (dpi)	600 x 600		
Media handling			
Paper Format			

Min.	100 x 148 mm
Max.	330,2 x 487,7 mm 330,2 x 864 mm (duplex) 330,2 x 1.300 mm (simplex)
Paper Weight	62 – 360 gsm (uncoated) 80 – 360 gsm (coated)

Missing Image	Leading / Trailing edge: ≤4 mm / ≤4.5 mm
	Right / Left edge: ≤3 mm
	      Trailing edge ≤6 mm for thick paper (200 g/m² or more)
	      During copy, frame area is applied to full size.
	      In case of special Postcards support, Full bleed (leading
	edge: 1mm)

Max. Printable area	323 x 480 mm 323 x 1.295 mm (banner simplex) 323 x 859 (banner duplex)
Memory	
Image Memory	Image Memory: 4GB System Memory: 8GB
Hard Disk	
Gradation	256 (8bit)
Warm up Time	390 sec. or less

FPOT (monochrome / color)	**C4080**
	≤4.0 / 6.1 sec **C4070**
	                    ≤4.0 / ≤ 6.5 sec **C4065**
	                                        ≤4.0/≤ 6.5 sec

Noise (regarding ISO 7779)	
Under Operation	
Idling	
Operation Panel	Vertical type, 10-key / Function keys / 15 inch color LCD touch panel
Writing Method	YMCK independent 4 systems, 8 beam laser exposure system
Drum Charging method	Negative corona drum charge method (Scorotron system)
Developing method	Dry-type dual-component normal rotating magnetic brush developing
Image Transfer	1) Method : Intermediate transfer belt 2) 1st Transfer : Bias applied roller transfer method 3) 2nd Transfer : Bias applied roller transfer method 4) Belt Cleaning Method : Belt surface polishing by residual toner + Rubber blade in direct contact
Separation method	Corona separation by comb electrode + Three low pressure mechanism pawls
Fusing Type	1) Method : Belt fusing system 2) Heating System : Halogen lamp heating

Other Specifications	
Dimension（WxDxH）	800 x 903 x 1,076 mm
Main body Weight	312 kg
Power Source	220 – 240 V 24 Amps 220 240V 16A (C4065 only)
Power Cord	**for C4080/C4070**
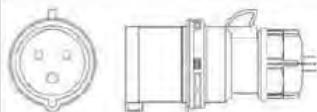
Power consumption	C4080	C4080	C4065
Maximum	6,000W	6,000W	3,840W
Printing			
Standby			
WO energy save			
W energy save			
Sleep mode			
Plug in			
TEC	≤8.28kWh		
Environment	To be added		
Security	To be added		

System Specifications

Standard Upper Paper Tray	Standard
Capacity	500 sheets
Paper Weight	62 – 256 gsm (plain, fine, color specific) 80 – 256gsm (coated)
Paper Format	A3, B4(ISO), SRA4, A4, SRA4S, A4S, B5S(ISO), A5S
Min.	140 x 182 mm
Max.	330 x 432 mm
Standard Lower Paper Tray	**Standard**
Capacity	1,000 sheets
Paper Weight	62 – 256 gsm (plain, fine, color specific) 80 – 256gsm (coated)

Paper Format	SRA3, A3, B4(ISO), SRA4, A4, SRA4S, A4S, B5S(ISO), A5S
Min.	140 x 182 mm
Max.	330 x 487 mm
Automatic Duplex	**Standard**
Product Name	ADU
Type	Automatic duplex unit included in the main body
Media format	SRA3, A3, B4, SRA4, A4, SRA4S, A4S, B5, B5S, A5, A5S, B6S, A6S
Min.	100 x 148 mm
Max.	330 x 864 mm
Media weight	62 – 360 gsm
Tray capacity	Endless
OC-511 - Original cover	**Option**
Product Name	OC-511
Description	Simple cover for the platen glass
DF-713 - Automatic Document Feeder	**Option**
Product Name	DF-713
Tray Capacity	300 sheets
Original Weight simplex	35 – 210 gsm
Original Weight duplex	50 – 210 gsm
Original Size	B6 – A3
Min.	100 x 139.7 mm
Max.	297 x 431.8mm

Feeding Speed A4	Scan (Resolution 200dpi, 300dpi) Color : Simplex 140 ipm Duplex 280 ipm Monochrome : Simplex 140 ipm Duplex 280 ipm Scan (Resolution 400dpi) Color : Simplex 100 ipm Duplex 200 ipm Monochrome : Simplex 100 ipm Duplex 200 ipm Scan (Resolution 600dpi) Color : Simplex 75 ipm Duplex 150 ipm Monochrome : Simplex 80 ipm Duplex 160 ipm
Feeding Speed A3	
Double-feed detection	Yes, incorporated
Mixed Originals	Yes
Dimensions (WxDxH)	612 x503x177mm
Weight	15,1 kg
Power Source	Supplied from Mainbody
Power Consumption	104.5 W or less

WT-511 - Working table	**Option**
Product Name	WT-511
Description	Working table to place above LU-202m/LU-202XLm

EF-107 – Envelope fuser	**Option**
Product Name	EF-107
Description	Envelope fuser (1/1 speed ratio)
Feeding basis	Center
Feeding modes	Only simplex and restricted to face-up output
Feeding direction	Envelope's flap is opened and set to feed tray with flap at trailing edge.
Feeding tray	lower PF-707m tray (tray 5) and main body (Size: 90 mm x 205 mm for C3070L) LU-202m LU-202XLm MB-509
Capacity	100 envelops (MB-506: 1 envelope)

Envelope weight	70 – 100 gsm
Envelop size Max.	245 – 375mm
Envelop size Max.	100 – 148mm
Exit tray	Maintray: OT,511/512, FS-532m, RU-518m Subtray. LS-507, SD-506, PB-503, SD-513, TU-510
Output tray load capacity	OT-511: 50 sheets (evaluation standard paper) Main tray of OT-512 or FS-532: 100 sheets (evaluation standard paper)
Finishing options which can feed the envelop	RU-518m Straight conveyance mode FD-503 Straight mode LS-507 Coupling mode SD-506 Coupling exit mode PB-503 Relay conveyance mode SD-513 Throughpass mode IQ-501 Straight mode RU-510 Straight mode
Dimension (WxHxD)	200 x 235 x 690 mm
Weight	App. 18.8 kg
Power Source	From main body
Power consumption	2430 W or less
IM-101	**Option**
Type	Intelligent Media Sensor
Paper sizes	135 mm x 100 mm or more
Paper Thickness	0.045 mm to 0.1 mm
Weight	62 – 360gsm
Paper type to be identified	Plain, Fine, Coated (Gloss/Matte)
Communication Interface	USB 2.0
Power consumption	12 W or less
Dimensions (W x D x H)	140 x 183 x 94 mm
Weight	1.1 kg

System Configurations AccurioPrint C4065

Main body and Paper Input:

No.	Finisher option	Main body	Paper feed option		
1	FS-532/OT-512 [6]	C4065	MB-509 [1]		
2	OT-511 [6]	C4065	MB-509 [1]		
3	FS-532/OT-512 [6]	C4065	LU-202m [2]		
4	OT-511 [6]	C4065	LU-202m [2]		
5	FS-532/OT-512 [6]	C4065	MB-509 [1]	LU-202m/LU-202XLm [2]	
6	OT-511 [6]	C4065	MB-509 [1]	LU-202m/LU-202XLm [2]	
7	FS-532/OT-512 [6]	C4065	LU-202m/LU-202XLm [2]		
8	OT-511 [6]	C4065	LU-202m/LU-202XLm [2]		
9	FS-532/OT-512 [6]	C4065	MB-509 [1]	LU-202m/LU-202XLm [2]	
10	OT-511 [6]	C4065	MB-509 [1]	LU-202m/LU-202XLm [2]	
11	FS-532/OT-512 [6]	C4065	PF-602m [4]		
12	OT-511 [6]	C4065	PF-602m [4]		
13	FS-532/OT-512 [6]	C4065	PF-707m [5]		
14	OT-511 [6]	C4065	PF-707m [5]		
15	FS-532/OT-512 [6]	C4065	PF-707m [5,6]	MB-508 [1]	
16	OT-511 [6]	C4065	PF-707m [5,6]	MB-508 [1]	
17	FS-532/OT-512 [6]	C4065	PF-707m [5,6]	LU-202m/LU-202XLm [2]	
18	OT-511 [6]	C4065	PF-707m [5,6]	LU-202m/LU-202XLm [2]	
19	FS-532/OT-512 [6]	C4065	PF-707m [5,6]	MB-508 [1]	LU-202m/LU-202XLm [2]
20	OT-511 [6]	C4065	PF-707m [5,6]	MB-508 [1]	LU-202m/LU-202XLm [2]

[1] The MK-760 can be connected arbitrarily to the MB-508 and MB-509.
[2] The HT-503 (or HT-515) and MK-746 can be connected arbitrarily to the LU-202m and LU-202XLm.
[3] The HT-504 can be connected arbitrarily to the PF-602m.
[4] The HT-506 can be connected arbitrarily to the PF-707m.
[5] When several paper feeders are configured, the connection of the FA-502 is required to the PF-707m except for the uppermost-stream one.
[6] The MK-761 can be connected arbitrarily to the FS-532, OT-511 and OT-512.
Note:
The IC-607 or IC-419 is used as the connection controller.
Installation of the MK-732 is required when you connect the PI-502 to the FS-532. Not supported for the 3rdParty options on the paper feed side.

System Configurations AccurioPress C4080/C4070

Main body and Paper input

AIT**	IQ-501	HM-103	RU-518m	Engine	MB-509	LU-202m	LU-202XLm	PF-602m	PF-707m	MB-508
O	O	O	X	X	X					
O	O	O	X	X		X				
O	O	O	X	X	X	X				
O	O	O	X	X			X			
O	O	O	X	X	X		X			
O	O	O	X	X				X		
O	O	O	X	X					X	
O	O	O	X	X					X	X
O	O	O	X	X			X		X	
O	O	O	X	X					X	X
O	O	O	X	X					XX	
O	O	O	X	X					XXX	

X = Must have
O = Optional

* FA-506 required
** AIT= RU-702, VI-513 and UK-301

Finisher Configurations

| | | Q | I | | T | N | W | X | | D | L | LL | S | M | B | F | O | Plock | Watk | | | Matic |
System	RU-518m	IQ-501	RU-702	RU-510	TU-510	GBC-G2	GBC-G1	Max Binder	2nd RU-518m	FD-503	LS-507	2nd LS	SD-506	SD-513	PB-503	FS-532m	OT-512	SD-300/500	Watkiss	MK-737	2nd MK-737	PSQ-160
B	Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No
BF	Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	Yes	Yes	No	No	No	No	No	No
D	Yes	No	No		No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	No
DB	Yes	No	No		No	No	No	No	No	Yes	No	No	No	No	Yes	No	No	No	No	No	No	No
DBF	Yes	No	No		No	No	No	No	No	Yes	No	No	No	No	Yes	Yes	No	No	No	No	No	No
DBO	Yes	No	No		No	No	No	No	No	Yes	No	No	No	No	Yes	No	Yes	No	No	No	No	No
DF	Yes	No	No		No	No	No	No	No	Yes	No	No	No	No	No	Yes	No	No	No	No	No	No
DL	Yes	No	No		No	No	No	No	No	Yes	Yes	No	No	No	No	No	No	No	No	No	No	No
DLB	Yes	No	No		No	No	No	No	No	Yes	Yes	No	No	No	Yes	No	No	No	No	No	No	No
DLF	Yes	No	No		No	No	No	No	No	Yes	Yes	No	No	No	No	Yes	No	No	No	No	No	No
DLL	Yes	No	No		No	No	No	No	No	Yes	Yes	Yes	No	No	No	No	No	No	No	No	No	No
DLL-Plock	Yes	No	No		No	No	No	No	No	Yes	Yes	Yes	No	No	No	No	No	Yes	No	Yes	No	No
DLL-Watk	Yes	No	No		Yes	No	No	No	No	Yes	Yes	Yes	No	No	No	No	No	No	Yes	Yes	No	No
DLM	Yes	No	No		No	No	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No	No	No	No	No
DLNWF	Yes	No	No		No	Yes	Yes	No	No	Yes	Yes	No	No	No	No	Yes	No	No	No	No	No	No
DLNWO	Yes	No	No		No	Yes	Yes	No	No	Yes	Yes	No	No	No	No	No	Yes	No	No	No	No	No
DLO	Yes	No	No		No	No	No	No	No	Yes	Yes	No	No	No	No	No	Yes	No	No	No	No	No
DLPF	Yes	No	No		No	No	No	No	No	Yes	Yes	No	No	No	No	Yes	No	No	No	No	No	No
DL-Plock	Yes	No	No		No	No	No	No	No	Yes	Yes	No	No	No	No	No	No	Yes	No	Yes	No	No
DLPO	Yes	No	No		No	No	No	No	No	Yes	Yes	No	No	No	No	No	Yes	No	No	No	No	No
DLS	Yes	No	No		No	No	No	No	No	Yes	Yes	No	Yes	No	No	No	No	No	No	No	No	No
DL-Watk	Yes	No	No		Yes	No	No	No	No	Yes	Yes	No	No	No	No	No	No	No	Yes	Yes	No	No
DM	Yes	No	No		No	No	No	No	No	Yes	No	No	No	Yes	No	No	No	No	No	No	No	No
DMB	Yes	No	No		No	No	No	No	No	Yes	No	No	No	Yes	Yes	No	No	No	No	No	No	No
DMBF	Yes	No	No		No	No	No	No	No	Yes	No	No	No	Yes	Yes	Yes	No	No	No	No	No	No
DMF	Yes	No	No		No	No	No	No	No	Yes	No	No	No	Yes	No	Yes	No	No	No	No	No	No
DMNWF	Yes	No	No		No	Yes	Yes	No	No	Yes	No	No	No	Yes	No	Yes	No	No	No	No	No	No
DMNWO	Yes	No	No		No	Yes	Yes	No	No	Yes	No	No	No	Yes	No	No	Yes	No	No	No	No	No
DMO	Yes	No	No		No	No	No	No	No	Yes	No	No	No	Yes	No	No	Yes	No	No	No	No	No
DMPF	Yes	No	No		No	No	No	No	No	Yes	No	No	No	Yes	No	Yes	No	No	No	No	No	No
DMPO	Yes	No	No		No	No	No	No	No	Yes	No	No	No	Yes	No	No	Yes	No	No	No	No	No
DO	Yes	No	No		No	No	No	No	No	Yes	No	No	No	No	No	No	Yes	No	No	No	No	No
DS	Yes	No	No		No	No	No	No	No	Yes	No	No	Yes	No	No	No	No	No	No	No	No	No
DSB	Yes	No	No		No	No	No	No	No	Yes	No	No	Yes	No	Yes	No	No	No	No	No	No	No
DSBF	Yes	No	No		No	No	No	No	No	Yes	No	No	Yes	No	Yes	Yes	No	No	No	No	No	No
DSF	Yes	No	No		No	No	No	No	No	Yes	No	No	Yes	No	No	Yes	No	No	No	No	No	No
DSNWF	Yes	No	No		No	Yes	Yes	No	No	Yes	No	No	Yes	No	No	Yes	No	No	No	No	No	No
DSNWO	Yes	No	No		No	Yes	Yes	No	No	Yes	No	No	Yes	No	No	No	Yes	No	No	No	No	No

System	RU-518m	IQ-501	RU-702	RU-510	TU-510	GBC-G2	GBC-G1	Max Binder	2nd RU-518m	FD-503	LS-507	2nd LS	SD-506	SD-513	PB-503	FS-532m	OT-512	SD-300/500	Watkiss	MK-737	2nd MK-737	PSQ-160
	Q	I			T	N	W	X		D	L	LL	S	M	B	F	O	Plock	Watk			Matic
DSO	Yes	No	No		No	No	No	No	No	Yes	No	No	Yes	No	No	No	Yes	No	No	No	No	No
DSPF	Yes	No	No		No	No	No	No	No	Yes	No	No	Yes	No	No	Yes	No	No	No	No	No	No
DSPO	Yes	No	No		No	No	No	No	No	Yes	No	No	Yes	No	No	No	Yes	No	No	No	No	No
F	Yes	No	No		No	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No
L	Yes	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No
LB	Yes	No	No	No	No	No	No	No	No	No	Yes	No	No	No	Yes	No	No	No	No	No	No	No
LBF	Yes	No	No	No	No	No	No	No	No	No	Yes	No	No	No	Yes	Yes	No	No	No	No	No	No
LF	Yes	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	Yes	No	No	No	No	No	No
LL	Yes	No	No	No	No	No	No	No	No	No	Yes	Yes	No	No	No	No	No	No	No	No	No	No
LLB	Yes	No	No	No	No	No	No	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No	No	No	No
LLF	Yes	No	No	No	No	No	No	No	No	No	Yes	Yes	No	No	No	Yes	No	No	No	No	No	No
LLM	Yes	No	No	No	No	No	No	No	No	No	Yes	Yes	No	Yes	No	No	No	No	No	No	No	No
LLO	Yes	No	No	No	No	No	No	No	No	No	Yes	Yes	No	No	No	No	Yes	No	No	No	No	No
LL-Plock	Yes	No	No	No	No	No	No	No	No	No	Yes	Yes	No	No	No	No	No	Yes	No	Yes	No	No
LLS	Yes	No	No	No	No	No	No	No	No	No	Yes	Yes	Yes	No	No	No	No	No	No	No	No	No
LL-Watk	Yes	No	No	No	Yes	No	No	No	No	No	Yes	Yes	No	No	No	No	No	No	Yes	Yes	No	No
LM	Yes	No	No	No	No	No	No	No	No	No	Yes	No	No	Yes	No	No	No	No	No	No	No	No
LMB	Yes	No	No	No	No	No	No	No	No	No	Yes	No	No	Yes	Yes	No	No	No	No	No	No	No
LMF	Yes	No	No	No	No	No	No	No	No	No	Yes	No	No	Yes	No	Yes	No	No	No	No	No	No
LMO	Yes	No	No	No	No	No	No	No	No	No	Yes	No	No	Yes	No	No	Yes	No	No	No	No	No
LO	Yes	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	Yes	No	No	No	No	No
L-Plock	Yes	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	Yes	No	Yes	No	No
LS	Yes	No	No	No	No	No	No	No	No	No	Yes	No	Yes	No	No	No	No	No	No	No	No	No
LSB	Yes	No	No	No	No	No	No	No	No	No	Yes	No	Yes	No	Yes	No	No	No	No	No	No	No
LSF	Yes	No	No	No	No	No	No	No	No	No	Yes	No	Yes	No	No	Yes	No	No	No	No	No	No
LSO	Yes	No	No	No	No	No	No	No	No	No	Yes	No	Yes	No	No	No	Yes	No	No	No	No	No
L-Watk	Yes	No	No	No	Yes	No	No	No	No	No	Yes	No	No	No	No	No	No	No	Yes	Yes	No	No
Matic	Yes	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	Yes	No	No	Yes
M	Yes	No	No	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No
MB	Yes	No	No	No	No	No	No	No	No	No	No	No	No	Yes	Yes	No	No	No	No	No	No	No
MBF	Yes	No	No	No	No	No	No	No	No	No	No	No	No	Yes	Yes	Yes	No	No	No	No	No	No
MF	Yes	No	No	No	No	No	No	No	No	No	No	No	No	Yes	No	Yes	No	No	No	No	No	No
MO	Yes	No	No	No	No	No	No	No	No	No	No	No	No	Yes	No	No	Yes	No	No	No	No	No
NB	Yes	No	No	No	No	Yes	No	No	No	No	No	No	No	No	Yes	No	No	No	No	Yes	Yes	No
NBF	Yes	No	No	No	No	Yes	No	No	No	No	No	No	No	No	Yes	Yes	No	No	No	Yes	Yes	No
NDF	Yes	No	No	No	No	Yes	No	No	No	Yes	No	No	No	No	No	Yes	No	No	No	Yes	Yes	No
NDMF	Yes	No	No	No	No	Yes	No	No	No	Yes	No	No	No	Yes	No	Yes	No	No	No	Yes	Yes	No
NDMO	Yes	No	No	No	No	Yes	No	No	No	Yes	No	No	No	Yes	No	No	Yes	No	No	Yes	Yes	No
NDO	Yes	No	No	No	No	Yes	No	No	No	Yes	No	No	No	No	No	No	Yes	No	No	Yes	Yes	No

System	1	Q	I	2	T	N	W	X	3	D	L	LL	S	M	B	F	O	Plock	Watk	5	6	Matic
	RU-518m	IQ-501	RU-702	RU-510	TU-510	GBC-G2	GBC-G1	Max Binder	2nd RU-518m	FD-503	LS-507	2nd LS	SD-506	SD-513	PB-503	FS-532m	OT-512	SD-300/500	Watkiss	MK-737	2nd MK-737	PSQ-160
NDSF	Yes	No	No	No	No	Yes	No	No	No	Yes	No	No	Yes	No	No	Yes	No	No	No	Yes	Yes	No
NDSO	Yes	No	No	No	No	Yes	No	No	No	Yes	No	No	Yes	No	No	No	Yes	No	No	Yes	Yes	No
NF	Yes	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	Yes	No	No	No	Yes	Yes	No
NLB	Yes	No	No	No	No	Yes	No	No	No	No	Yes	No	No	No	Yes	No	No	No	No	Yes	Yes	No
NLF	Yes	No	No	No	No	Yes	No	No	No	No	Yes	No	No	No	No	Yes	No	No	No	Yes	Yes	No
NLM	Yes	No	No	No	No	Yes	No	No	No	No	Yes	No	No	Yes	No	No	No	No	No	Yes	Yes	No
NLO	Yes	No	No	No	No	Yes	No	No	No	No	Yes	No	No	No	No	No	Yes	No	No	Yes	Yes	No
NLS	Yes	No	No	No	No	Yes	No	No	No	No	Yes	No	Yes	No	No	No	No	No	No	Yes	Yes	No
NMF	Yes	No	No	No	No	Yes	No	No	No	No	No	No	No	Yes	No	Yes	No	No	No	Yes	Yes	No
NMO	Yes	No	No	No	No	Yes	No	No	No	No	No	No	No	Yes	No	No	Yes	No	No	Yes	Yes	No
NO	Yes	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	Yes	No	No	Yes	Yes	No
NSF	Yes	No	No	No	No	Yes	No	No	No	No	No	No	Yes	No	No	Yes	No	No	No	Yes	Yes	No
NSO	Yes	No	No	No	No	Yes	No	No	No	No	No	No	Yes	No	No	No	Yes	No	No	Yes	Yes	No
NWB	Yes	No	No	No	No	Yes	Yes	No	No	No	No	No	No	No	Yes	No	No	No	No	Yes	Yes	No
NWBF	Yes	No	No	No	No	Yes	Yes	No	No	No	No	No	No	No	Yes	Yes	No	No	No	Yes	Yes	No
NWDF	Yes	No	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No	No	Yes	No	No	No	Yes	Yes	No
NWDMF	Yes	No	No	No	No	Yes	Yes	No	No	Yes	No	No	No	Yes	No	Yes	No	No	No	Yes	Yes	No
NWDMO	Yes	No	No	No	No	Yes	Yes	No	No	Yes	No	No	No	Yes	No	No	Yes	No	No	Yes	Yes	No
NWDO	Yes	No	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No	No	No	Yes	No	No	Yes	Yes	No
NWDSF	Yes	No	No	No	No	Yes	Yes	No	No	Yes	No	No	Yes	No	No	Yes	No	No	No	Yes	Yes	No
NWDSO	Yes	No	No	No	No	Yes	Yes	No	No	Yes	No	No	Yes	No	No	No	Yes	No	No	Yes	Yes	No
NWF	Yes	No	No	No	No	Yes	Yes	No	No	No	No	No	No	No	No	Yes	No	No	No	Yes	Yes	No
NWLB	Yes	No	No	No	No	Yes	Yes	No	No	No	Yes	No	No	No	Yes	No	No	No	No	Yes	Yes	No
NWLF	Yes	No	No	No	No	Yes	Yes	No	No	No	Yes	No	No	No	No	Yes	No	No	No	Yes	Yes	No
NWLM	Yes	No	No	No	No	Yes	Yes	No	No	No	Yes	No	No	Yes	No	No	No	No	No	Yes	Yes	No
NWLO	Yes	No	No	No	No	Yes	Yes	No	No	No	Yes	No	No	No	No	No	Yes	No	No	Yes	Yes	No
NWLS	Yes	IQ-	RU-	RU-	TU-	Yes	Yes	No	FD-	Yes	No	Yes	No	Yes	No	No	No	No	Watkiss	Yes	Yes	PSQ
NWMF	Yes	No	No	No	No	Yes	Yes	No	No	No	No	No	No	Yes	No	Yes	No	No	No	Yes	Yes	No
NWMO	Yes	No	No	No	No	Yes	Yes	No	No	No	No	No	No	Yes	No	No	Yes	No	No	Yes	Yes	No
NWO	Yes	No	No	No	No	Yes	Yes	No	No	No	No	No	No	No	No	No	Yes	No	No	Yes	Yes	No
NWSF	Yes	No	No	No	No	Yes	Yes	No	No	No	No	No	Yes	No	No	Yes	No	No	No	Yes	Yes	No
NWSO	Yes	No	No	No	No	Yes	Yes	No	No	No	No	No	Yes	No	No	No	Yes	No	No	Yes	Yes	No
O	Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No
S	Yes	No	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No
SB	Yes	No	No	No	No	No	No	No	No	No	No	No	Yes	No	Yes	No	No	No	No	No	No	No
SBF	Yes	No	No	No	No	No	No	No	No	No	No	No	Yes	No	Yes	Yes	No	No	No	No	No	No
SF	Yes	No	No	No	No	No	No	No	No	No	No	No	Yes	No	No	Yes	No	No	No	No	No	No
SO	Yes	No	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	Yes	No	No	No	No	No
TB	Yes	No	No	No	Yes	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No
TBF	Yes	No	No	No	Yes	No	No	No	No	No	No	No	No	No	Yes	Yes	No	No	No	No	No	No

System	1	Q	I	2	T	N	W	X	3	D	L	LL	S	M	B	F	O	Plock	Watk	5	6	Matic
	RU-518m	IQ-501	RU-702	RU-510	TU-510	GBC-G2	GBC-G1	Max Binder	2nd RU-518m	FD-503	LS-507	2nd LS	SD-506	SD-513	PB-503	FS-532m	OT-512	SD-300/500	Watkiss	MK-737	2nd MK-737	PSQ-160
TB0	Yes	No	No	No	Yes	No	No	No	No	No	No	No	No	No	Yes	No	Yes	No	No	No	No	No
TD	Yes	No	No	No	Yes	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	No
TDB	Yes	No	No	No	Yes	No	No	No	No	Yes	No	No	No	No	Yes	No	No	No	No	No	No	No
TDBF	Yes	No	No	No	Yes	No	No	No	No	Yes	No	No	No	No	Yes	Yes	No	No	No	No	No	No
TDB0	Yes	No	No	No	Yes	No	No	No	No	Yes	No	No	No	No	Yes	No	Yes	No	No	No	No	No
TDF	Yes	No	No	No	Yes	No	No	No	No	Yes	No	No	No	No	No	Yes	No	No	No	No	No	No
TDL	Yes	No	No	No	Yes	No	No	No	No	Yes	Yes	No	No	No	No	No	No	No	No	No	No	No
TDLB	Yes	No	No	No	Yes	No	No	No	No	Yes	Yes	No	No	No	Yes	No	No	No	No	No	No	No
TDLF	Yes	No	No	No	Yes	No	No	No	No	Yes	Yes	No	No	No	No	Yes	No	No	No	No	No	No
TDLL	Yes	No	No	No	Yes	No	No	No	No	Yes	Yes	Yes	No	No	No	No	No	No	No	No	No	No
TDLL-Matic	Yes	No	Yes	No	Yes	No	No	No	No	Yes	Yes	Yes	No	Yes	No	No	No	No	No	No	No	Yes
TDLL-Plock	Yes	No	No	No	Yes	No	No	No	No	Yes	Yes	Yes	No	No	No	No	Yes	Yes	No	No	No	No
TDLL-Watk	Yes	No	No	No	Yes	No	Yes	No	No	Yes	Yes	Yes	No	No	No	No	No	No	Yes	No	No	No
TDLM	Yes	No	No	No	Yes	No	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No	No	No	No	No
TDL-Matic	Yes	No	Yes	No	Yes	No	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No	No	No	No	Yes
TDLNWF	Yes	No	No	No	Yes	Yes	Yes	No	Yes	Yes	Yes	No	No	No	No	Yes	No	No	No	No	No	No
TDLNW0	Yes	No	No	No	Yes	Yes	Yes	No	Yes	Yes	Yes	No	No	No	No	No	Yes	No	No	No	No	No
TDL0	Yes	No	No	No	Yes	No	No	No	No	Yes	Yes	No	No	No	No	No	Yes	No	No	No	No	No
TDL-Plock	Yes	No	No	No	Yes	No	No	No	No	Yes	Yes	No	No	No	No	Yes	No	Yes	No	No	No	No
TDLS	Yes	No	No	No	Yes	No	No	No	No	Yes	Yes	No	Yes	No	No	No	No	No	No	No	No	No
TDL-Watk	Yes	No	No	No	Yes	No	Yes	No	No	Yes	Yes	No	No	No	No	No	No	No	Yes	No	No	No
TDM	Yes	No	No	No	Yes	No	No	No	No	Yes	No	No	No	Yes	No	No	No	No	No	No	No	No
TDMB	Yes	No	No	No	Yes	No	No	No	No	Yes	No	No	No	Yes	Yes	No	No	No	No	No	No	No
TDMBF	Yes	No	No	No	Yes	No	No	No	No	Yes	No	No	No	Yes	Yes	Yes	No	No	No	No	No	No
TDMB0	Yes	No	No	No	Yes	No	No	No	No	Yes	No	No	No	Yes	Yes	No	Yes	No	No	No	No	No
TDMF	Yes	No	No	No	Yes	No	No	No	No	Yes	No	No	No	Yes	No	Yes	No	No	No	No	No	No
TDMNWF	Yes	No	No	No	Yes	Yes	Yes	No	Yes	Yes	No	No	No	Yes	No	Yes	No	No	No	No	No	No
TDMNW0	Yes	No	No	No	Yes	Yes	Yes	No	Yes	Yes	No	No	No	Yes	No	No	Yes	No	No	No	No	No
TDM0	Yes	No	No	No	Yes	No	No	No	No	Yes	No	No	No	Yes	No	No	Yes	No	No	No	No	No
TDMXF	Yes	No	No	No	Yes	No	No	Yes	Yes	Yes	No	No	No	Yes	No	Yes	No	No	No	No	No	No
TDMX0	Yes	No	No	No	Yes	No	No	Yes	Yes	Yes	No	No	No	Yes	No	No	Yes	No	No	No	No	No
TD0	Yes	No	No	No	Yes	No	No	No	No	Yes	No	No	No	No	No	No	Yes	No	No	No	No	No
TDS	Yes	No	No	No	Yes	No	No	No	No	Yes	No	No	Yes	No	No	No	No	No	No	No	No	No
TDSB	Yes	No	No	No	Yes	No	No	No	No	Yes	No	No	Yes	No	Yes	No	No	No	No	No	No	No
TDSBF	Yes	No	No	No	Yes	No	No	No	No	Yes	No	No	Yes	No	Yes	Yes	No	No	No	No	No	No
TDSB0	Yes	No	No	No	Yes	No	No	No	No	Yes	No	No	Yes	No	Yes	No	Yes	No	No	No	No	No
TDSF	Yes	No	No	No	Yes	No	No	No	No	Yes	No	No	Yes	No	No	Yes	No	No	No	No	No	No
TDSNWF	Yes	No	No	No	Yes	Yes	Yes	No	Yes	Yes	No	No	Yes	No	No	Yes	No	No	No	No	No	No
TDSNW0	Yes	No	No	No	Yes	Yes	Yes	No	Yes	Yes	No	No	Yes	No	No	No	Yes	No	No	No	No	No
TDS0	Yes	No	No	No	Yes	No	No	No	No	Yes	No	No	Yes	No	No	No	Yes	No	No	No	No	No

System	1	Q	I	2	T	N	W	X	3	D	L	LL	S	M	B	F	O	Plock	Watk	5	6	Matic
	RU-518m	IQ-501	RU-702	RU-510	TU-510	GBC-G2	GBC-G1	Max Binder	2nd RU-518m	FD-503	LS-507	2nd LS	SD-506	SD-513	PB-503	FS-532m	OT-512	SD-300/500	Watkiss	MK-737	2nd MK-737	PSQ-160
TDSXF	Yes	No	No	No	Yes	No	No	Yes	Yes	Yes	No	No	Yes	No	No	Yes	No	No	No	No	No	No
TDSX0	Yes	No	No	No	Yes	No	No	Yes	Yes	Yes	No	No	Yes	No	No	No	Yes	No	No	No	No	No
TF	Yes	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No
TL	Yes	No	No	No	Yes	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No
TLB	Yes	No	No	No	Yes	No	No	No	No	No	Yes	No	No	No	Yes	No	No	No	No	No	No	No
TLBF	Yes	No	No	No	Yes	No	No	No	No	No	Yes	No	No	No	Yes	Yes	No	No	No	No	No	No
TLB0	Yes	No	No	No	Yes	No	No	No	No	No	Yes	No	No	No	Yes	No	Yes	No	No	No	No	No
TLF	Yes	No	No	No	Yes	No	No	No	No	No	Yes	No	No	No	No	Yes	No	No	No	No	No	No
TLL	Yes	No	No	No	Yes	No	No	No	No	No	Yes	Yes	No	No	No	No	No	No	No	No	No	No
TLLB	Yes	No	No	No	Yes	No	No	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No	No	No	No
TLLF	Yes	No	No	No	Yes	No	No	No	No	No	Yes	Yes	No	No	No	Yes	No	No	No	No	No	No
TLLM	Yes	No	No	No	Yes	No	No	No	No	No	Yes	Yes	No	Yes	No	No	No	No	No	No	No	No
TLL-Matic	Yes	No	Yes	No	Yes	No	No	No	No	No	Yes	Yes	No	Yes	No	No	No	No	No	No	No	Yes
TLL0	Yes	No	No	No	Yes	No	No	No	No	No	Yes	Yes	No	No	No	No	Yes	No	No	No	No	No
TLL-Plock	Yes	No	No	No	Yes	No	No	No	No	No	Yes	Yes	No	No	No	No	Yes	Yes	No	No	No	No
TLLS	Yes	No	No	No	Yes	No	No	No	No	No	Yes	Yes	Yes	No	No	No	No	No	No	No	No	No
TLL-Watk	Yes	No	No	No	Yes	No	Yes	No	No	No	Yes	Yes	No	No	No	No	No	No	Yes	No	No	No
TLM	Yes	No	No	No	Yes	No	No	No	No	No	Yes	No	No	Yes	No	No	No	No	No	No	No	No
TL-Matic	Yes	No	Yes	No	Yes	No	No	No	No	No	Yes	No	No	Yes	No	No	No	No	No	No	No	Yes
TLMB	Yes	No	No	No	Yes	No	No	No	No	No	Yes	No	No	Yes	Yes	No	No	No	No	No	No	No
TLMF	Yes	No	No	No	Yes	No	No	No	No	No	Yes	No	No	Yes	No	Yes	No	No	No	No	No	No
TLM0	Yes	No	No	No	Yes	No	No	No	No	No	Yes	No	No	Yes	No	No	Yes	No	No	No	No	No
TL0	Yes	No	No	No	Yes	No	No	No	No	No	Yes	No	No	No	No	No	Yes	No	No	No	No	No
TL-Plock	Yes	No	No	No	Yes	No	No	No	No	No	Yes	No	No	No	No	No	Yes	Yes	No	No	No	No
TLS	Yes	No	No	No	Yes	No	No	No	No	No	Yes	No	Yes	No	No	No	No	No	No	No	No	No
TLSB	Yes	No	No	No	Yes	No	No	No	No	No	Yes	No	Yes	No	Yes	No	No	No	No	No	No	No
TLSF	Yes	IQ-	RU-	RU-	Yes	No	No	No	FD-	Yes	2nd	Yes	No	No	Yes	No	No	Watkiss	MK-	2nd	PSQ	
TLS0	Yes	No	No	No	Yes	No	No	No	No	No	Yes	No	Yes	No	No	No	Yes	No	No	No	No	No
TL-Watk	Yes	No	No	No	Yes	No	Yes	No	No	No	Yes	No	No	No	No	No	No	No	Yes	No	No	No
TM	Yes	No	No	No	Yes	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No
TMB	Yes	No	No	No	Yes	No	No	No	No	No	No	No	No	Yes	Yes	No	No	No	No	No	No	No
TMBF	Yes	No	No	No	Yes	No	No	No	No	No	No	No	No	Yes	Yes	Yes	No	No	No	No	No	No
TMB0	Yes	No	No	No	Yes	No	No	No	No	No	No	No	No	Yes	Yes	No	Yes	No	No	No	No	No
TMF	Yes	No	No	No	Yes	No	No	No	No	No	No	No	No	Yes	No	Yes	No	No	No	No	No	No
TM0	Yes	No	No	No	Yes	No	No	No	No	No	No	No	No	Yes	No	No	Yes	No	No	No	No	No
TNB	Yes	No	No	No	Yes	Yes	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No
TNBF	Yes	No	No	No	Yes	Yes	No	No	No	No	No	No	No	Yes	Yes	No	No	No	No	No	No	No
TNB0	Yes	No	No	No	Yes	Yes	No	No	No	No	No	No	No	Yes	No	Yes	No	No	No	No	No	No
TNDF	Yes	No	No	No	Yes	No	No	No	No	Yes	No	No	No	No	No	Yes	No	No	No	No	No	No
TNDMF	Yes	No	No	No	Yes	Yes	No	No	Yes	Yes	No	No	No	Yes	No	Yes	No	No	No	No	No	No

System	1 RU-518m	Q IQ-501	I RU-702	2 RU-510	T TU-510	N GBC-G2	W GBC-G1	X Max Binder	3 2nd RU-518m	D FD-503	L LS-507	LL 2nd LS	S SD-506	M SD-513	B PB-503	F FS-532m	O OT-512	Plock SD-300/500	Watk Watkis s	5 MK-737	6 2nd MK-737	Matic PSQ-160
TNDMO	Yes	No	No	No	Yes	Yes	No	No	Yes	Yes	No	No	No	Yes	No	No	Yes	No	No	No	No	No
TNDO	Yes	No	No	No	Yes	Yes	No	No	No	Yes	No	No	No	No	No	No	Yes	No	No	No	No	No
TNDSF	Yes	No	No	No	Yes	Yes	No	No	Yes	Yes	No	No	Yes	No	No	Yes	No	No	No	No	No	No
TNDSO	Yes	No	No	No	Yes	Yes	No	No	Yes	Yes	No	No	Yes	No	No	No	Yes	No	No	No	No	No
TNF	Yes	No	No	No	Yes	Yes	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No
TNLB	Yes	No	No	No	Yes	Yes	No	No	No	No	Yes	No	No	No	Yes	No	No	No	No	No	No	No
TNLF	Yes	No	No	No	Yes	Yes	No	No	No	No	Yes	No	No	No	No	Yes	No	No	No	No	No	No
TNLM	Yes	No	No	No	Yes	Yes	No	No	No	No	Yes	No	No	Yes	No	No	No	No	No	No	No	No
TNLO	Yes	No	No	No	Yes	Yes	No	No	No	No	Yes	No	No	No	No	No	Yes	No	No	No	No	No
TNLS	Yes	No	No	No	Yes	Yes	No	No	No	No	Yes	No	Yes	No	No	No	No	No	No	No	No	No
TNMF	Yes	No	No	No	Yes	Yes	No	No	No	No	No	No	No	Yes	No	Yes	No	No	No	No	No	No
TNMO	Yes	No	No	No	Yes	Yes	No	No	No	No	No	No	No	Yes	No	No	Yes	No	No	No	No	No
TNO	Yes	No	No	No	Yes	Yes	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No
TNSF	Yes	No	No	No	Yes	Yes	No	No	No	No	No	No	Yes	No	No	Yes	No	No	No	No	No	No
TNSO	Yes	No	No	No	Yes	Yes	No	No	No	No	No	No	Yes	No	No	No	Yes	No	No	No	No	No
TNWB	Yes	No	No	No	Yes	Yes	Yes	No	Yes	No	No	No	No	No	Yes	No	No	No	No	No	No	No
TNWBF	Yes	No	No	No	Yes	Yes	Yes	No	Yes	No	No	No	No	No	Yes	Yes	No	No	No	No	No	No
TNWBO	Yes	No	No	No	Yes	Yes	Yes	No	Yes	No	No	No	No	No	Yes	No	Yes	No	No	No	No	No
TNWDF	Yes	No	No	No	Yes	Yes	Yes	No	Yes	Yes	No	No	No	No	No	Yes	No	No	No	No	No	No
TNWDMF	Yes	No	No	No	Yes	Yes	Yes	No	Yes	Yes	No	No	No	Yes	No	Yes	No	No	No	No	No	No
TNWDMO	Yes	No	No	No	Yes	Yes	Yes	No	Yes	Yes	No	No	No	Yes	No	No	Yes	No	No	No	No	No
TNWDO	Yes	No	No	No	Yes	Yes	Yes	No	Yes	Yes	No	No	No	No	No	No	Yes	No	No	No	No	No
TNWDSF	Yes	No	No	No	Yes	Yes	Yes	No	Yes	Yes	No	No	Yes	No	No	Yes	No	No	No	No	No	No
TNWDSO	Yes	No	No	No	Yes	Yes	Yes	No	Yes	Yes	No	No	Yes	No	No	No	Yes	No	No	No	No	No
TNWF	Yes	No	No	No	Yes	Yes	Yes	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No
TNWLB	Yes	No	No	No	Yes	Yes	Yes	No	Yes	No	Yes	No	No	No	Yes	No	No	No	No	No	No	No
TNWLF	Yes	IQ	RU	No	Yes	Yes	Yes	No	Yes	No	Yes	No	No	No	No	Yes	No	No	Watkis	MK-737	2nd	PSQ
TNWLM	Yes	No	No	No	Yes	Yes	Yes	No	Yes	No	Yes	No	No	Yes	No	No	No	No	No	No	No	No
TNWLO	Yes	No	No	No	Yes	Yes	Yes	No	Yes	No	Yes	No	No	No	No	No	Yes	No	No	No	No	No
TNWLS	Yes	No	No	No	Yes	Yes	Yes	No	Yes	No	Yes	No	Yes	No	No	No	No	No	No	No	No	No
TNWMF	Yes	No	No	No	Yes	Yes	Yes	No	Yes	No	No	No	No	Yes	No	Yes	No	No	No	No	No	No
TNWMO	Yes	No	No	No	Yes	Yes	Yes	No	Yes	No	No	No	No	Yes	No	No	Yes	No	No	No	No	No
TNWO	Yes	No	No	No	Yes	Yes	Yes	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No
TNWSF	Yes	No	No	No	Yes	Yes	Yes	No	Yes	No	No	No	Yes	No	No	Yes	No	No	No	No	No	No
TNWSO	Yes	No	No	No	Yes	Yes	Yes	No	Yes	No	No	No	Yes	No	No	No	Yes	No	No	No	No	No
TO	Yes	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No
TS	Yes	No	No	No	Yes	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No
TSB	Yes	No	No	No	Yes	No	No	No	No	No	No	No	Yes	No	Yes	No	No	No	No	No	No	No
TSBF	Yes	No	No	No	Yes	No	No	No	No	No	No	No	Yes	No	Yes	Yes	No	No	No	No	No	No
TSBO	Yes	No	No	No	Yes	No	No	No	No	No	No	No	Yes	No	Yes	No	Yes	No	No	No	No	No

System	1 RU-518m	Q IQ-501	I RU-702	2 RU-510	T TU-510	N GBC-G2	W GBC-G1	X Max Binder	3 2nd RU-518m	D FD-503	L LS-507	LL 2nd LS	S SD-506	M SD-513	B PB-503	F FS-532m	O OT-512	Plock SD-300/500	Watk Watkis	5 MK-737	6 2nd MK-737	Matic PSQ-160
TSF	Yes	No	No	No	Yes	No	No	No	No	No	No	No	Yes	No	No	Yes	No	No	No	No	No	No
TSO	Yes	No	No	No	Yes	No	No	No	No	No	No	No	Yes	No	No	No	Yes	No	No	No	No	No
TXB	Yes	No	No	No	Yes	No	No	Yes	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No
TXBF	Yes	No	No	No	Yes	No	No	Yes	No	No	No	No	No	No	Yes	Yes	No	No	No	No	No	No
TXBO	Yes	No	No	No	Yes	No	No	Yes	No	No	No	No	No	No	Yes	No	Yes	No	No	No	No	No
TXDF	Yes	No	No	No	Yes	No	No	Yes	No	Yes	No	No	No	No	No	Yes	No	No	No	No	No	No
TXDMF	Yes	No	No	No	Yes	No	No	Yes	Yes	Yes	No	No	No	Yes	No	Yes	No	No	No	No	No	No
TXDMO	Yes	No	No	No	Yes	No	No	Yes	Yes	Yes	No	No	No	Yes	No	No	Yes	No	No	No	No	No
TXDO	Yes	No	No	No	Yes	No	No	Yes	No	Yes	No	No	No	No	No	No	Yes	No	No	No	No	No
TXDSF	Yes	No	No	No	Yes	No	No	Yes	Yes	Yes	No	No	Yes	No	No	Yes	No	No	No	No	No	No
TXDSO	Yes	No	No	No	Yes	No	No	Yes	Yes	Yes	No	No	Yes	No	No	No	Yes	No	No	No	No	No
TXF	Yes	No	No	No	Yes	No	No	Yes	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No
TXLB	Yes	No	No	No	Yes	No	No	Yes	No	No	Yes	No	No	No	Yes	No	No	No	No	No	No	No
TXLF	Yes	No	No	No	Yes	No	No	Yes	No	No	Yes	No	No	No	No	Yes	No	No	No	No	No	No
TXLM	Yes	No	No	No	Yes	No	No	Yes	No	No	Yes	No	No	Yes	No	No	No	No	No	No	No	No
TXLO	Yes	No	No	No	Yes	No	No	Yes	No	No	Yes	No	No	No	No	No	Yes	No	No	No	No	No
TXLS	Yes	No	No	No	Yes	No	No	Yes	No	No	Yes	No	Yes	No	No	No	No	No	No	No	No	No
TXMF	Yes	No	No	No	Yes	No	No	Yes	No	No	No	No	No	Yes	No	Yes	No	No	No	No	No	No
TXMO	Yes	No	No	No	Yes	No	No	Yes	No	No	No	No	No	Yes	No	No	Yes	No	No	No	No	No
TXO	Yes	No	No	No	Yes	No	No	Yes	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No
TXSF	Yes	No	No	No	Yes	No	No	Yes	No	No	No	No	Yes	No	No	Yes	No	No	No	No	No	No
TXSO	Yes	No	No	No	Yes	No	No	Yes	No	No	No	No	Yes	No	No	No	Yes	No	No	No	No	No
XB	Yes	No	No	No	No	No	No	Yes	No	No	No	No	No	No	Yes	No	No	No	No	Yes	Yes	No
XBF	Yes	No	No	No	No	No	No	Yes	No	No	No	No	No	No	Yes	Yes	No	No	No	Yes	Yes	No
XDF	Yes	No	No	No	No	No	No	Yes	No	Yes	No	No	No	No	No	Yes	No	No	No	Yes	Yes	No
XDLF	Yes	No	No	No	No	No	No	Yes	Yes	Yes	Yes	No	No	No	No	Yes	No	No	No	Yes	Yes	No
XDLO	Yes	IQ	RU	No	TU	No	No	Yes	No	Yes	Yes	No	No	No	No	No	Yes	No	Watkis	Yes	Yes	PSQ
XDMF	Yes	No	No	No	No	No	No	Yes	Yes	Yes	No	No	No	Yes	No	Yes	No	No	No	Yes	Yes	No
XDMO	Yes	No	No	No	No	No	No	Yes	Yes	Yes	No	No	No	Yes	No	No	Yes	No	No	Yes	Yes	No
XDO	Yes	No	No	No	No	No	No	Yes	No	Yes	No	No	No	No	No	No	Yes	No	No	Yes	Yes	No
XDSF	Yes	No	No	No	No	No	No	Yes	Yes	Yes	No	No	Yes	No	No	Yes	No	No	No	Yes	Yes	No
XDSO	Yes	No	No	No	No	No	No	Yes	Yes	Yes	No	No	Yes	No	No	No	Yes	No	No	Yes	Yes	No
XF	Yes	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	Yes	No	No	No	Yes	Yes	No
XLF	Yes	No	No	No	No	No	No	Yes	No	No	Yes	No	No	No	No	Yes	No	No	No	Yes	Yes	No
XLO	Yes	No	No	No	No	No	No	Yes	No	No	Yes	No	No	No	No	No	Yes	No	No	Yes	Yes	No
XM	Yes	No	No	No	No	No	No	Yes	No	No	No	No	No	Yes	No	No	No	No	No	Yes	Yes	No
XO	Yes	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	Yes	No	No	Yes	Yes	No
XS	Yes	No	No	No	No	No	No	Yes	No	No	No	No	Yes	No	No	No	No	No	No	Yes	Yes	No
BF-Q	Yes	Yes	No	No	No	No	No	No	No	No	No	No	No	No	Yes	Yes	No	No	No	No	No	No
B-Q	Yes	Yes	No	No	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No

System	1 RU-518m	Q IQ-501	I RU-702	2 RU-510	T TU-510	N GBC-G2	W GBC-G1	X Max Binder	3 2nd RU-518m	D FD-503	L LS-507	LL 2nd LS	S SD-506	M SD-513	B PB-503	F FS-532m	O OT-512	Plock SD-300/500	Watk Watkiss	5 MK-737	6 2nd MK-737	Matic PSQ-160
DBF-Q	Yes	Yes	No		No	No	No	No	No	Yes	No	No	No	No	Yes	Yes	No	No	No	No	No	No
DBO-Q	Yes	Yes	No		No	No	No	No	No	Yes	No	No	No	No	Yes	No	Yes	No	No	No	No	No
DB-Q	Yes	Yes	No		No	No	No	No	No	Yes	No	No	No	No	Yes	No	No	No	No	No	No	No
DF-Q	Yes	Yes	No		No	No	No	No	No	Yes	No	No	No	No	No	Yes	No	No	No	No	No	No
DLB-Q	Yes	Yes	No		No	No	No	No	No	Yes	Yes	No	No	No	Yes	No	No	No	No	No	No	No
DLF-Q	Yes	Yes	No		No	No	No	No	No	Yes	Yes	No	No	No	No	Yes	No	No	No	No	No	No
DLL-Plock-Q	Yes	Yes	No		No	No	No	No	No	Yes	Yes	Yes	No	No	No	No	No	Yes	No	Yes	No	No
DLL-Q	Yes	Yes	No		No	No	No	No	No	Yes	Yes	Yes	No	No	No	No	No	No	No	No	No	No
DLL-Watk-Q	Yes	Yes	No		Yes	No	No	No	No	Yes	Yes	Yes	No	No	No	No	No	No	Yes	Yes	No	No
DLM-Q	Yes	Yes	No		No	No	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No	No	No	No	No
DLNWF-Q	Yes	Yes	No		No	Yes	Yes	No	No	Yes	Yes	No	No	No	No	Yes	No	No	No	No	No	No
DLNWO-Q	Yes	Yes	No		No	Yes	Yes	No	No	Yes	Yes	No	No	No	No	No	Yes	No	No	No	No	No
DLO-Q	Yes	Yes	No		No	No	No	No	No	Yes	Yes	No	No	No	No	No	Yes	No	No	No	No	No
DLPF-Q	Yes	Yes	No		No	No	No	No	No	Yes	Yes	No	No	No	No	Yes	No	No	No	No	No	No
DL-Plock-Q	Yes	Yes	No		No	No	No	No	No	Yes	Yes	No	No	No	No	No	No	Yes	No	Yes	No	No
DLPO-Q	Yes	Yes	No		No	No	No	No	No	Yes	Yes	No	No	No	No	No	Yes	No	No	No	No	No
DL-Q	Yes	Yes	No		No	No	No	No	No	Yes	Yes	No	No	No	No	No	No	No	No	No	No	No
DLS-Q	Yes	Yes	No		No	No	No	No	No	Yes	Yes	No	Yes	No	No	No	No	No	No	No	No	No
DL-Watk-Q	Yes	Yes	No		Yes	No	No	No	No	Yes	Yes	No	No	No	No	No	No	No	Yes	Yes	No	No
DMBF-Q	Yes	Yes	No		No	No	No	No	No	Yes	No	No	No	Yes	Yes	Yes	No	No	No	No	No	No
DMB-Q	Yes	Yes	No		No	No	No	No	No	Yes	No	No	No	Yes	Yes	No	No	No	No	No	No	No
DMF-Q	Yes	Yes	No		No	No	No	No	No	Yes	No	No	No	Yes	No	Yes	No	No	No	No	No	No
DMNWF-Q	Yes	Yes	No		No	Yes	Yes	No	No	Yes	No	No	No	Yes	No	Yes	No	No	No	No	No	No
DMNWO-Q	Yes	Yes	No		No	Yes	Yes	No	No	Yes	No	No	No	Yes	No	No	Yes	No	No	No	No	No
DMO-Q	Yes	Yes	No		No	No	No	No	No	Yes	No	No	No	Yes	No	No	Yes	No	No	No	No	No
DMPF-Q	Yes	Yes	No		No	No	No	No	No	Yes	No	No	No	Yes	No	Yes	No	No	No	No	No	No
DMPO-Q	Yes	Yes	No		No	No	No	No	No	Yes	No	No	No	Yes	No	No	Yes	No	No	No	No	No
DM-Q	Yes	Yes	No		No	No	No	No	No	Yes	No	No	No	Yes	No	No	No	No	No	No	No	No
DO-Q	Yes	Yes	No		No	No	No	No	No	Yes	No	No	No	No	No	No	Yes	No	No	No	No	No
D-Q	Yes	Yes	No		No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	No
DSBF-Q	Yes	Yes	No		No	No	No	No	No	Yes	No	No	Yes	No	Yes	Yes	No	No	No	No	No	No
DSB-Q	Yes	Yes	No		No	No	No	No	No	Yes	No	No	Yes	No	Yes	No	No	No	No	No	No	No
DSF-Q	Yes	Yes	No		No	No	No	No	No	Yes	No	No	Yes	No	No	Yes	No	No	No	No	No	No
DSNWF-Q	Yes	Yes	No		No	Yes	Yes	No	No	Yes	No	No	Yes	No	No	Yes	No	No	No	No	No	No
DSNWO-Q	Yes	Yes	No		No	Yes	Yes	No	No	Yes	No	No	Yes	No	No	No	Yes	No	No	No	No	No
DSO-Q	Yes	Yes	No		No	No	No	No	No	Yes	No	No	Yes	No	No	No	Yes	No	No	No	No	No
DSPF-Q	Yes	Yes	No		No	No	No	No	No	Yes	No	No	Yes	No	No	Yes	No	No	No	No	No	No
DSPO-Q	Yes	Yes	No		No	No	No	No	No	Yes	No	No	Yes	No	No	No	Yes	No	No	No	No	No
DS-Q	Yes	Yes	No		No	No	No	No	No	Yes	No	No	Yes	No	No	No	No	No	No	No	No	No
F-Q	Yes	Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No

	1	Q	I	2	T	N	W	X	3	D	L	LL	S	M	B	F	O	Plock	Watk	5	6	Matic
System	RU-518m	IQ-501	RU-702	RU-510	TU-510	GBC-G2	GBC-G1	Max Binder	2nd RU-518m	FD-503	LS-507	2nd LS	SD-506	SD-513	PB-503	FS-532m	OT-512	SD-300/500	Watkis s	MK-737	2nd MK-737	PSQ-160
LBF-Q	Yes	Yes	No	No	No	No	No	No	No	No	Yes	No	No	No	Yes	Yes	No	No	No	No	No	No
LB-Q	Yes	Yes	No	No	No	No	No	No	No	No	Yes	No	No	No	Yes	No	No	No	No	No	No	No
LF-Q	Yes	Yes	No	No	No	No	No	No	No	No	Yes	No	No	No	No	Yes	No	No	No	No	No	No
LLB-Q	Yes	Yes	No	No	No	No	No	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No	No	No	No
LLF-Q	Yes	Yes	No	No	No	No	No	No	No	No	Yes	Yes	No	No	No	Yes	No	No	No	No	No	No
LLM-Q	Yes	Yes	No	No	No	No	No	No	No	No	Yes	Yes	No	Yes	No	No	No	No	No	No	No	No
LLO-Q	Yes	Yes	No	No	No	No	No	No	No	No	Yes	Yes	No	No	No	No	Yes	No	No	No	No	No
LL-Plock-Q	Yes	Yes	No	No	No	No	No	No	No	No	Yes	Yes	No	No	No	No	No	Yes	No	Yes	No	No
LL-Q	Yes	Yes	No	No	No	No	No	No	No	No	Yes	Yes	No	No	No	No	No	No	No	No	No	No
LLS-Q	Yes	Yes	No	No	No	No	No	No	No	No	Yes	Yes	Yes	No	No	No	No	No	No	No	No	No
LL-Watk-Q	Yes	Yes	No	No	Yes	No	No	No	No	No	Yes	Yes	No	No	No	No	No	No	Yes	Yes	No	No
LMB-Q	Yes	Yes	No	No	No	No	No	No	No	No	Yes	No	No	Yes	Yes	No	No	No	No	No	No	No
LMF-Q	Yes	Yes	No	No	No	No	No	No	No	No	Yes	No	No	Yes	No	Yes	No	No	No	No	No	No
LMO-Q	Yes	Yes	No	No	No	No	No	No	No	No	Yes	No	No	Yes	No	No	Yes	No	No	No	No	No
LM-Q	Yes	Yes	No	No	No	No	No	No	No	No	Yes	No	No	Yes	No	No	No	No	No	No	No	No
LO-Q	Yes	Yes	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	Yes	No	No	No	No	No
L-Plock-Q	Yes	Yes	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	Yes	No	Yes	No	No
L-Q	Yes	Yes	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No
LSB-Q	Yes	Yes	No	No	No	No	No	No	No	No	Yes	No	Yes	No	Yes	No	No	No	No	No	No	No
LSF-Q	Yes	Yes	No	No	No	No	No	No	No	No	Yes	No	Yes	No	No	Yes	No	No	No	No	No	No
LSO-Q	Yes	Yes	No	No	No	No	No	No	No	No	Yes	No	Yes	No	No	No	Yes	No	No	No	No	No
LS-Q	Yes	Yes	No	No	No	No	No	No	No	No	Yes	No	Yes	No	No	No	No	No	No	No	No	No
L-Watk-Q	Yes	Yes	No	No	Yes	No	No	No	No	No	Yes	No	No	No	No	No	No	No	Yes	Yes	No	No
MBF-Q	Yes	Yes	No	No	No	No	No	No	No	No	No	No	No	Yes	Yes	Yes	No	No	No	No	No	No
MB-Q	Yes	Yes	No	No	No	No	No	No	No	No	No	No	No	Yes	Yes	No	No	No	No	No	No	No
MF-Q	Yes	Yes	No	No	No	No	No	No	No	No	No	No	No	Yes	No	Yes	No	No	No	No	No	No
MO-Q	Yes	IQ	RU	No	TU	No	No	No	RU	FD	No	No	No	Yes	No	No	Yes	No	Watkis	MK	2nd	PSQ
M-Q	Yes	Yes	No	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No
NBF-Q	Yes	Yes	No	Yes	No	Yes	No	No	No	No	No	No	No	No	Yes	Yes	No	No	No	No	Yes	Yes	No
NB-Q	Yes	Yes	No	Yes	No	Yes	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	Yes	Yes	No
NDF-Q	Yes	Yes	No	Yes	No	Yes	No	No	No	Yes	No	No	No	No	No	Yes	No	No	No	No	Yes	Yes	No
NDMF-Q	Yes	Yes	No	Yes	No	Yes	No	No	No	Yes	No	No	No	Yes	No	Yes	No	No	No	No	Yes	Yes	No
NDMO-Q	Yes	Yes	No	Yes	No	Yes	No	No	No	Yes	No	No	No	Yes	No	No	Yes	No	No	No	Yes	Yes	No
NDO-Q	Yes	Yes	No	Yes	No	Yes	No	No	No	Yes	No	No	No	No	No	No	Yes	No	No	No	Yes	Yes	No
NDSF-Q	Yes	Yes	No	Yes	No	Yes	No	No	No	Yes	No	No	Yes	No	No	Yes	No	No	No	No	Yes	Yes	No
NDSO-Q	Yes	Yes	No	Yes	No	Yes	No	No	No	Yes	No	No	Yes	No	No	No	Yes	No	No	No	Yes	Yes	No
NF-Q	Yes	Yes	No	Yes	No	Yes	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	Yes	Yes	No
NLB-Q	Yes	Yes	No	Yes	No	Yes	No	No	No	No	Yes	No	No	No	Yes	No	No	No	No	No	Yes	Yes	No
NLF-Q	Yes	Yes	No	Yes	No	Yes	No	No	No	No	Yes	No	No	No	No	Yes	No	No	No	No	Yes	Yes	No
NLM-Q	Yes	Yes	No	Yes	No	Yes	No	No	No	No	Yes	No	No	Yes	No	No	No	No	No	No	Yes	Yes	No

System	1 RU-518m	Q IQ-501	I RU-702	2 RU-510	T TU-510	N GBC-G2	W GBC-G1	X Max Binder	3 2nd RU-518m	D FD-503	L LS-507	LL 2nd LS	S SD-506	M SD-513	B PB-503	F FS-532m	O OT-512	Plock SD-300/500	Watk Watkis	5 MK-737	6 2nd MK-737	Matic PSQ-160
NLO-Q	Yes	Yes	No	Yes	No	Yes	No	No	No	No	Yes	No	No	No	No	No	Yes	No	No	Yes	Yes	No
NLS-Q	Yes	Yes	No	Yes	No	Yes	No	No	No	No	Yes	No	Yes	No	No	No	No	No	No	Yes	Yes	No
NMF-Q	Yes	Yes	No	Yes	No	Yes	No	No	No	No	No	No	No	Yes	No	Yes	No	No	No	Yes	Yes	No
NMO-Q	Yes	Yes	No	Yes	No	Yes	No	No	No	No	No	No	No	Yes	No	No	Yes	No	No	Yes	Yes	No
NO-Q	Yes	Yes	No	Yes	No	Yes	No	No	No	No	No	No	No	No	No	No	Yes	No	No	Yes	Yes	No
NSF-Q	Yes	Yes	No	Yes	No	Yes	No	No	No	No	No	No	Yes	No	No	Yes	No	No	No	Yes	Yes	No
NSO-Q	Yes	Yes	No	Yes	No	Yes	No	No	No	No	No	No	Yes	No	No	No	Yes	No	No	Yes	Yes	No
NWBF-Q	Yes	Yes	No	Yes	No	Yes	Yes	No	No	No	No	No	No	No	Yes	Yes	No	No	No	Yes	Yes	No
NWB-Q	Yes	Yes	No	Yes	No	Yes	Yes	No	No	No	No	No	No	No	Yes	No	No	No	No	Yes	Yes	No
NWDF-Q	Yes	Yes	No	Yes	No	Yes	Yes	No	Yes	Yes	No	No	No	No	No	Yes	No	No	No	Yes	Yes	No
NWDMF-Q	Yes	Yes	No	Yes	No	Yes	Yes	No	Yes	Yes	No	No	No	Yes	No	Yes	No	No	No	Yes	Yes	No
NWDMO-Q	Yes	Yes	No	Yes	No	Yes	Yes	No	Yes	Yes	No	No	No	Yes	No	No	Yes	No	No	Yes	Yes	No
NWDO-Q	Yes	Yes	No	Yes	No	Yes	Yes	No	Yes	Yes	No	No	No	No	No	No	Yes	No	No	Yes	Yes	No
NWDSF-Q	Yes	Yes	No	Yes	No	Yes	Yes	No	Yes	Yes	No	No	Yes	No	No	Yes	No	No	No	Yes	Yes	No
NWDSO-Q	Yes	Yes	No	Yes	No	Yes	Yes	No	Yes	Yes	No	No	Yes	No	No	No	Yes	No	No	Yes	Yes	No
NWF-Q	Yes	Yes	No	Yes	No	Yes	Yes	No	Yes	No	No	No	No	No	No	Yes	No	No	No	Yes	Yes	No
NWLB-Q	Yes	Yes	No	Yes	No	Yes	Yes	No	Yes	No	Yes	No	No	No	Yes	No	No	No	No	Yes	Yes	No
NWLF-Q	Yes	Yes	No	Yes	No	Yes	Yes	No	Yes	No	Yes	No	No	No	No	Yes	No	No	No	Yes	Yes	No
NWLM-Q	Yes	Yes	No	Yes	No	Yes	Yes	No	Yes	No	Yes	No	No	Yes	No	No	No	No	No	Yes	Yes	No
NWLO-Q	Yes	Yes	No	Yes	No	Yes	Yes	No	Yes	No	Yes	No	No	No	No	No	Yes	No	No	Yes	Yes	No
NWLS-Q	Yes	Yes	No	Yes	No	Yes	Yes	No	Yes	No	Yes	No	Yes	No	No	No	No	No	No	Yes	Yes	No
NWMF-Q	Yes	Yes	No	Yes	No	Yes	Yes	No	Yes	No	No	No	No	Yes	No	Yes	No	No	No	Yes	Yes	No
NWMO-Q	Yes	Yes	No	Yes	No	Yes	Yes	No	Yes	No	No	No	No	Yes	No	No	Yes	No	No	Yes	Yes	No
NWO-Q	Yes	Yes	No	Yes	No	Yes	Yes	No	Yes	No	No	No	No	No	No	No	Yes	No	No	Yes	Yes	No
NWSF-Q	Yes	Yes	No	Yes	No	Yes	Yes	No	Yes	No	No	No	Yes	No	No	Yes	No	No	No	Yes	Yes	No
NWSO-Q	Yes	Yes	No	Yes	No	Yes	Yes	No	Yes	No	No	No	Yes	No	No	No	Yes	No	No	Yes	Yes	No
O-Q	Yes	Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	No	Yes	No	Watkis	No	No	PSQ
SBF-Q	Yes	Yes	No	No	No	No	No	No	No	No	No	No	Yes	No	Yes	Yes	No	No	No	No	No	No
SB-Q	Yes	Yes	No	No	No	No	No	No	No	No	No	No	Yes	No	Yes	No	No	No	No	No	No	No
SF-Q	Yes	Yes	No	No	No	No	No	No	No	No	No	No	Yes	No	No	Yes	No	No	No	No	No	No
SO-Q	Yes	Yes	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	Yes	No	No	No	No	No
S-Q	Yes	Yes	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No
TBF-Q	Yes	Yes	No	No	Yes	No	No	No	No	No	No	No	No	No	Yes	Yes	No	No	No	No	No	No
TBO-Q	Yes	Yes	No	No	Yes	No	No	No	No	No	No	No	No	No	Yes	No	Yes	No	No	No	No	No
TB-Q	Yes	Yes	No	No	Yes	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No
TDBF-Q	Yes	Yes	No	No	Yes	No	No	No	No	Yes	No	No	No	No	Yes	Yes	No	No	No	No	No	No
TDBO-Q	Yes	Yes	No	No	Yes	No	No	No	No	Yes	No	No	No	No	Yes	No	Yes	No	No	No	No	No
TDB-Q	Yes	Yes	No	No	Yes	No	No	No	No	Yes	No	No	No	No	Yes	No	No	No	No	No	No	No
TDF-Q	Yes	Yes	No	No	Yes	No	No	No	No	Yes	No	No	No	No	No	Yes	No	No	No	No	No	No
TDLB-Q	Yes	Yes	No	No	Yes	No	No	No	No	Yes	Yes	No	No	No	Yes	No	No	No	No	No	No	No

System	1	Q	I	2	T	N	W	X	3	D	L	LL	S	M	B	F	O	Plock	Watk	5	6	Matic
	RU-518m	IQ-501	RU-702	RU-510	TU-510	GBC-G2	GBC-G1	Max Binder	2nd RU-518m	FD-503	LS-507	2nd LS	SD-506	SD-513	PB-503	FS-532m	OT-512	SD-300/500	Watkiss	MK-737	2nd MK-737	PSQ-160
TDLF-Q	Yes	Yes	No	No	Yes	No	No	No	No	Yes	Yes	No	No	No	No	Yes	No	No	No	No	No	No
TDLL-Matic-Q	Yes	Yes	Yes	No	Yes	No	No	No	No	Yes	Yes	Yes	No	Yes	No	No	No	No	No	No	No	Yes
TDLL-Plock-Q	Yes	Yes	No	No	Yes	No	No	No	No	Yes	Yes	Yes	No	No	No	No	Yes	Yes	No	No	No	No
TDLL-Q	Yes	Yes	No	No	Yes	No	No	No	No	Yes	Yes	Yes	No	No	No	No	No	No	No	No	No	No
TDLL-Watk-Q	Yes	Yes	No	No	Yes	No	Yes	No	No	Yes	Yes	Yes	No	No	No	No	No	No	Yes	No	No	No
TDL-Matic-Q	Yes	Yes	Yes	No	Yes	No	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No	No	No	No	Yes
TDLM-Q	Yes	Yes	No	No	Yes	No	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No	No	No	No	No
TDLNWF-Q	Yes	Yes	No	No	Yes	Yes	Yes	No	Yes	Yes	Yes	No	No	No	No	Yes	No	No	No	No	No	No
TDLNWO-Q	Yes	Yes	No	No	Yes	Yes	Yes	No	Yes	Yes	Yes	No	No	No	No	No	Yes	No	No	No	No	No
TDLO-Q	Yes	Yes	No	No	Yes	No	No	No	No	Yes	Yes	No	No	No	No	No	Yes	No	No	No	No	No
TDL-Plock-Q	Yes	Yes	No	No	Yes	No	No	No	No	Yes	Yes	No	No	No	No	No	Yes	Yes	No	No	No	No
TDL-Q	Yes	Yes	No	No	Yes	No	No	No	No	Yes	Yes	No	No	No	No	No	No	No	No	No	No	No
TDLS-Q	Yes	Yes	No	No	Yes	No	No	No	No	Yes	Yes	No	Yes	No	No	No	No	No	No	No	No	No
TDL-Watk-Q	Yes	Yes	No	No	Yes	No	Yes	No	No	Yes	Yes	No	No	No	No	No	No	No	Yes	No	No	No
TDMBF-Q	Yes	Yes	No	No	Yes	No	No	No	No	Yes	No	No	No	Yes	Yes	Yes	No	No	No	No	No	No
TDMBO-Q	Yes	Yes	No	No	Yes	No	No	No	No	Yes	No	No	No	Yes	Yes	No	Yes	No	No	No	No	No
TDMB-Q	Yes	Yes	No	No	Yes	No	No	No	No	Yes	No	No	No	Yes	Yes	No	No	No	No	No	No	No
TDMF-Q	Yes	Yes	No	No	Yes	No	No	No	No	Yes	No	No	No	Yes	No	Yes	No	No	No	No	No	No
TDMNWF-Q	Yes	Yes	No	No	Yes	Yes	Yes	No	Yes	Yes	No	No	No	Yes	No	Yes	No	No	No	No	No	No
TDMNWO-Q	Yes	Yes	No	No	Yes	Yes	Yes	No	Yes	Yes	No	No	No	Yes	No	No	Yes	No	No	No	No	No
TDMO-Q	Yes	Yes	No	No	Yes	No	No	No	No	Yes	No	No	No	Yes	No	No	Yes	No	No	No	No	No
TDM-Q	Yes	Yes	No	No	Yes	No	No	No	No	Yes	No	No	No	Yes	No	No	No	No	No	No	No	No
TDMXF-Q	Yes	Yes	No	No	Yes	No	No	Yes	Yes	Yes	No	No	No	Yes	No	Yes	No	No	No	No	No	No
TDMXO-Q	Yes	Yes	No	No	Yes	No	No	Yes	Yes	Yes	No	No	No	Yes	No	No	Yes	No	No	No	No	No
TDO-Q	Yes	Yes	No	No	Yes	No	No	No	No	Yes	No	No	No	No	No	No	Yes	No	No	No	No	No
TD-Q	Yes	Yes	No	No	Yes	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	No
TDSBF-Q	Yes	Yes	No	No	Yes	No	No	No	No	Yes	No	No	Yes	No	Yes	Yes	No	No	No	No	No	No
TDSBO-Q	Yes	Yes	No	No	Yes	No	No	No	No	Yes	No	No	Yes	No	Yes	No	Yes	No	No	No	No	No
TDSB-Q	Yes	Yes	No	No	Yes	No	No	No	No	Yes	No	No	Yes	No	Yes	No	No	No	No	No	No	No
TDSF-Q	Yes	Yes	No	No	Yes	No	No	No	No	Yes	No	No	Yes	No	No	Yes	No	No	No	No	No	No
TDSNWF-Q	Yes	Yes	No	No	Yes	Yes	Yes	No	Yes	Yes	No	No	Yes	No	No	Yes	No	No	No	No	No	No
TDSNWO-Q	Yes	Yes	No	No	Yes	Yes	Yes	No	Yes	Yes	No	No	Yes	No	No	No	Yes	No	No	No	No	No
TDSO-Q	Yes	Yes	No	No	Yes	No	No	No	No	Yes	No	No	Yes	No	No	No	Yes	No	No	No	No	No
TDS-Q	Yes	Yes	No	No	Yes	No	No	No	No	Yes	No	No	Yes	No	No	No	No	No	No	No	No	No
TDSXF-Q	Yes	Yes	No	No	Yes	No	No	Yes	Yes	Yes	No	No	Yes	No	No	Yes	No	No	No	No	No	No
TDSXO-Q	Yes	Yes	No	No	Yes	No	No	Yes	Yes	Yes	No	No	Yes	No	No	No	Yes	No	No	No	No	No
TF-Q	Yes	Yes	No	No	Yes	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No
TLBF-Q	Yes	Yes	No	No	Yes	No	No	No	No	No	Yes	No	No	No	Yes	Yes	No	No	No	No	No	No
TLBO-Q	Yes	Yes	No	No	Yes	No	No	No	No	No	Yes	No	No	No	Yes	No	Yes	No	No	No	No	No
TLB-Q	Yes	Yes	No	No	Yes	No	No	No	No	No	Yes	No	No	No	Yes	No	No	No	No	No	No	No

System	1	Q	I	2	T	N	W	X	3	D	L	LL	S	M	B	F	O	Plock	Watk	5	6	Matic
	RU-518m	IQ-501	RU-702	RU-510	TU-510	GBC-G2	GBC-G1	Max Binder	2nd RU-518m	FD-503	LS-507	2nd LS	SD-506	SD-513	PB-503	FS-532m	OT-512	SD-300/500	Watkiss	MK-737	2nd MK-737	PSQ-160
TLF-Q	Yes	Yes	No	No	Yes	No	No	No	No	No	Yes	No	No	No	No	Yes	No	No	No	No	No	No
TLLB-Q	Yes	Yes	No	No	Yes	No	No	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No	No	No	No
TLLF-Q	Yes	Yes	No	No	Yes	No	No	No	No	No	Yes	Yes	No	No	No	Yes	No	No	No	No	No	No
TLL-Matic-Q	Yes	Yes	Yes	No	Yes	No	No	No	No	No	Yes	Yes	No	Yes	No	No	No	No	No	No	No	Yes
TLLM-Q	Yes	Yes	No	No	Yes	No	No	No	No	No	Yes	Yes	No	Yes	No	No	No	No	No	No	No	No
TLLO-Q	Yes	Yes	No	No	Yes	No	No	No	No	No	Yes	Yes	No	No	No	No	Yes	No	No	No	No	No
TLL-Plock-Q	Yes	Yes	No	No	Yes	No	No	No	No	No	Yes	Yes	No	No	No	No	Yes	Yes	No	No	No	No
TLL-Q	Yes	Yes	No	No	Yes	No	No	No	No	No	Yes	Yes	No	No	No	No	No	No	No	No	No	No
TLLS-Q	Yes	Yes	No	No	Yes	No	No	No	No	No	Yes	Yes	Yes	No	No	No	No	No	No	No	No	No
TLL-Watk-Q	Yes	Yes	No	No	Yes	No	Yes	No	No	No	Yes	Yes	No	No	No	No	No	No	Yes	No	No	No
TL-Matic-Q	Yes	Yes	Yes	No	Yes	No	No	No	No	No	Yes	No	No	Yes	No	No	No	No	No	No	No	Yes
TLMB-Q	Yes	Yes	No	No	Yes	No	No	No	No	No	Yes	No	No	Yes	Yes	No	No	No	No	No	No	No
TLMF-Q	Yes	Yes	No	No	Yes	No	No	No	No	No	Yes	No	No	Yes	No	Yes	No	No	No	No	No	No
TLMO-Q	Yes	Yes	No	No	Yes	No	No	No	No	No	Yes	No	No	Yes	No	No	Yes	No	No	No	No	No
TLM-Q	Yes	Yes	No	No	Yes	No	No	No	No	No	Yes	No	No	Yes	No	No	No	No	No	No	No	No
TLO-Q	Yes	Yes	No	No	Yes	No	No	No	No	No	Yes	No	No	No	No	No	Yes	No	No	No	No	No
TL-Plock-Q	Yes	Yes	No	No	Yes	No	No	No	No	No	Yes	No	No	No	No	No	Yes	Yes	No	No	No	No
TL-Q	Yes	Yes	No	No	Yes	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No
TLSB-Q	Yes	Yes	No	No	Yes	No	No	No	No	No	Yes	No	Yes	No	Yes	No	No	No	No	No	No	No
TLSF-Q	Yes	Yes	No	No	Yes	No	No	No	No	No	Yes	No	Yes	No	No	Yes	No	No	No	No	No	No
TLSO-Q	Yes	Yes	No	No	Yes	No	No	No	No	No	Yes	No	Yes	No	No	No	Yes	No	No	No	No	No
TLS-Q	Yes	Yes	No	No	Yes	No	No	No	No	No	Yes	No	Yes	No	No	No	No	No	No	No	No	No
TL-Watk-Q	Yes	Yes	No	No	Yes	No	Yes	No	No	No	Yes	No	No	No	No	No	No	No	Yes	No	No	No
TMBF-Q	Yes	Yes	No	No	Yes	No	No	No	No	No	No	No	No	Yes	Yes	Yes	No	No	No	No	No	No
TMBO-Q	Yes	Yes	No	No	Yes	No	No	No	No	No	No	No	No	Yes	Yes	No	Yes	No	No	No	No	No
TMB-Q	Yes	Yes	No	No	Yes	No	No	No	No	No	No	No	No	Yes	Yes	No	No	No	No	No	No	No
TMF-Q	Yes	IQ	RU	No	Yes	No	No	No	No	No	No	No	No	Yes	No	Yes	No	No	Watkis	No	No	PSQ
TMO-Q	Yes	Yes	No	No	Yes	No	No	No	No	No	No	No	No	Yes	No	No	Yes	No	No	No	No	No
TM-Q	Yes	Yes	No	No	Yes	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No
TNBF-Q	Yes	Yes	No	No	Yes	Yes	No	No	No	No	No	No	No	No	Yes	Yes	No	No	No	No	No	No
TNBO-Q	Yes	Yes	No	No	Yes	Yes	No	No	No	No	No	No	No	No	Yes	No	Yes	No	No	No	No	No
TNB-Q	Yes	Yes	No	No	Yes	Yes	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No
TNDF-Q	Yes	Yes	No	No	Yes	Yes	No	No	No	Yes	No	No	No	No	No	Yes	No	No	No	No	No	No
TNDMF-Q	Yes	Yes	No	No	Yes	Yes	No	No	Yes	Yes	No	No	No	Yes	No	Yes	No	No	No	No	No	No
TNDMO-Q	Yes	Yes	No	No	Yes	Yes	No	No	Yes	Yes	No	No	No	Yes	No	No	Yes	No	No	No	No	No
TNDO-Q	Yes	Yes	No	No	Yes	Yes	No	No	No	Yes	No	No	No	No	No	No	Yes	No	No	No	No	No
TNDSF-Q	Yes	Yes	No	No	Yes	Yes	No	No	Yes	Yes	No	No	Yes	No	No	Yes	No	No	No	No	No	No
TNDSO-Q	Yes	Yes	No	No	Yes	Yes	No	No	Yes	Yes	No	No	Yes	No	No	No	Yes	No	No	No	No	No
TNF-Q	Yes	Yes	No	No	Yes	Yes	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No
TNLB-Q	Yes	Yes	No	No	Yes	Yes	No	No	No	No	Yes	No	No	No	Yes	No	No	No	No	No	No	No

System	1	Q	I	2	T	N	W	X	3	D	L	LL	S	M	B	F	O	Plock	Watk	5	6	Matic
	RU-518m	IQ-501	RU-702	RU-510	TU-510	GBC-G2	GBC-G1	Max Binder	2nd RU-518m	FD-503	LS-507	2nd LS	SD-506	SD-513	PB-503	FS-532m	OT-512	SD-300/500	Watkis	MK-737	2nd MK-737	PSQ-160
TNLF-Q	Yes	Yes	No	No	Yes	Yes	No	No	No	No	Yes	No	No	No	No	Yes	No	No	No	No	No	No
TNLM-Q	Yes	Yes	No	No	Yes	Yes	No	No	No	No	Yes	No	No	Yes	No	No	No	No	No	No	No	No
TNLO-Q	Yes	Yes	No	No	Yes	Yes	No	No	No	No	Yes	No	No	No	No	No	Yes	No	No	No	No	No
TNLS-Q	Yes	Yes	No	No	Yes	Yes	No	No	No	No	Yes	No	Yes	No	No	No	No	No	No	No	No	No
TNMF-Q	Yes	Yes	No	No	Yes	Yes	No	No	No	No	No	No	No	Yes	No	Yes	No	No	No	No	No	No
TNMO-Q	Yes	Yes	No	No	Yes	Yes	No	No	No	No	No	No	No	Yes	No	No	Yes	No	No	No	No	No
TNO-Q	Yes	Yes	No	No	Yes	Yes	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No
TNSF-Q	Yes	Yes	No	No	Yes	Yes	No	No	No	No	No	No	Yes	No	No	Yes	No	No	No	No	No	No
TNSO-Q	Yes	Yes	No	No	Yes	Yes	No	No	No	No	No	No	Yes	No	No	No	Yes	No	No	No	No	No
TNWBF-Q	Yes	Yes	No	No	Yes	Yes	Yes	No	Yes	No	No	No	No	No	Yes	Yes	No	No	No	No	No	No
TNWBO-Q	Yes	Yes	No	No	Yes	Yes	Yes	No	Yes	No	No	No	No	No	Yes	No	Yes	No	No	No	No	No
TNWB-Q	Yes	Yes	No	No	Yes	Yes	Yes	No	Yes	No	No	No	No	No	Yes	No	No	No	No	No	No	No
TNWDF-Q	Yes	Yes	No	No	Yes	Yes	Yes	No	Yes	Yes	No	No	No	No	No	Yes	No	No	No	No	No	No
TNWDMF-Q	Yes	Yes	No	No	Yes	Yes	Yes	No	Yes	Yes	No	No	No	Yes	No	Yes	No	No	No	No	No	No
TNWDMO-Q	Yes	Yes	No	No	Yes	Yes	Yes	No	Yes	Yes	No	No	No	Yes	No	No	Yes	No	No	No	No	No
TNWDO-Q	Yes	Yes	No	No	Yes	Yes	Yes	No	Yes	Yes	No	No	No	No	No	No	Yes	No	No	No	No	No
TNWDSF-Q	Yes	Yes	No	No	Yes	Yes	Yes	No	Yes	Yes	No	No	Yes	No	No	Yes	No	No	No	No	No	No
TNWDSO-Q	Yes	Yes	No	No	Yes	Yes	Yes	No	Yes	Yes	No	No	Yes	No	No	No	Yes	No	No	No	No	No
TNWF-Q	Yes	Yes	No	No	Yes	Yes	Yes	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No
TNWLB-Q	Yes	Yes	No	No	Yes	Yes	Yes	No	Yes	No	Yes	No	No	No	Yes	No	No	No	No	No	No	No
TNWLF-Q	Yes	Yes	No	No	Yes	Yes	Yes	No	Yes	No	Yes	No	No	No	No	Yes	No	No	No	No	No	No
TNWLM-Q	Yes	Yes	No	No	Yes	Yes	Yes	No	Yes	No	Yes	No	No	Yes	No	No	No	No	No	No	No	No
TNWLO-Q	Yes	Yes	No	No	Yes	Yes	Yes	No	Yes	No	Yes	No	No	No	No	No	Yes	No	No	No	No	No
TNWLS-Q	Yes	Yes	No	No	Yes	Yes	Yes	No	Yes	No	Yes	No	Yes	No	No	No	No	No	No	No	No	No
TNWMF-Q	Yes	Yes	No	No	Yes	Yes	Yes	No	Yes	No	No	No	No	Yes	No	Yes	No	No	No	No	No	No
TNWMO-Q	Yes	Yes	No	No	Yes	Yes	Yes	No	Yes	No	No	No	No	Yes	No	No	Yes	No	No	No	No	No
TNWO-Q	Yes	IQ	RU	No	Yes	Yes	Yes	No	No	No	No	No	No	No	PB-	No	Yes	No	Watkis	No	2nd MK-	PSQ
TNWSF-Q	Yes	Yes	No	No	Yes	Yes	Yes	No	Yes	No	No	No	Yes	No	No	Yes	No	No	No	No	No	No
TNWSO-Q	Yes	Yes	No	No	Yes	Yes	Yes	No	Yes	No	No	No	Yes	No	No	No	Yes	No	No	No	No	No
TO-Q	Yes	Yes	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No
TSBF-Q	Yes	Yes	No	No	Yes	No	No	No	No	No	No	No	Yes	No	Yes	Yes	No	No	No	No	No	No
TSBO-Q	Yes	Yes	No	No	Yes	No	No	No	No	No	No	No	Yes	No	Yes	No	Yes	No	No	No	No	No
TSB-Q	Yes	Yes	No	No	Yes	No	No	No	No	No	No	No	Yes	No	Yes	No	No	No	No	No	No	No
TSF-Q	Yes	Yes	No	No	Yes	No	No	No	No	No	No	No	Yes	No	No	Yes	No	No	No	No	No	No
TSO-Q	Yes	Yes	No	No	Yes	No	No	No	No	No	No	No	Yes	No	No	No	Yes	No	No	No	No	No
TS-Q	Yes	Yes	No	No	Yes	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No
TXBF-Q	Yes	Yes	No	No	Yes	No	No	Yes	No	No	No	No	No	No	Yes	Yes	No	No	No	No	No	No
TXBO-Q	Yes	Yes	No	No	Yes	No	No	Yes	No	No	No	No	No	No	Yes	No	Yes	No	No	No	No	No
TXB-Q	Yes	Yes	No	No	Yes	No	No	Yes	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No
TXDF-Q	Yes	Yes	No	No	Yes	No	No	Yes	No	Yes	No	No	No	No	No	Yes	No	No	No	No	No	No

System	1	Q	I	2	T	N	W	X	3	D	L	LL	S	M	B	F	O	Plock	Watk	5	6	Matic
	RU-518m	IQ-501	RU-702	RU-510	TU-510	GBC-G2	GBC-G1	Max Binder	2nd RU-518m	FD-503	LS-507	2nd LS	SD-506	SD-513	PB-503	FS-532m	OT-512	SD-300/500	Watkiss	MK-737	2nd MK-737	PSQ-160
TXDMF-Q	Yes	Yes	No	No	Yes	No	No	Yes	Yes	Yes	No	No	No	Yes	No	Yes	No	No	No	No	No	No
TXDMO-Q	Yes	Yes	No	No	Yes	No	No	Yes	Yes	Yes	No	No	No	Yes	No	No	Yes	No	No	No	No	No
TXDO-Q	Yes	Yes	No	No	Yes	No	No	Yes	No	Yes	No	No	No	No	No	No	Yes	No	No	No	No	No
TXDSF-Q	Yes	Yes	No	No	Yes	No	No	Yes	Yes	Yes	No	No	Yes	No	No	Yes	No	No	No	No	No	No
TXDSO-Q	Yes	Yes	No	No	Yes	No	No	Yes	Yes	Yes	No	No	Yes	No	No	No	Yes	No	No	No	No	No
TXF-Q	Yes	Yes	No	No	Yes	No	No	Yes	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No
TXLB-Q	Yes	Yes	No	No	Yes	No	No	Yes	No	No	Yes	No	No	No	Yes	No	No	No	No	No	No	No
TXLF-Q	Yes	Yes	No	No	Yes	No	No	Yes	No	No	Yes	No	No	No	No	Yes	No	No	No	No	No	No
TXLM-Q	Yes	Yes	No	No	Yes	No	No	Yes	No	No	Yes	No	No	Yes	No	No	No	No	No	No	No	No
TXLO-Q	Yes	Yes	No	No	Yes	No	No	Yes	No	No	Yes	No	No	No	No	No	Yes	No	No	No	No	No
TXLS-Q	Yes	Yes	No	No	Yes	No	No	Yes	No	No	Yes	No	Yes	No	No	No	No	No	No	No	No	No
TXMF-Q	Yes	Yes	No	No	Yes	No	No	Yes	No	No	No	No	No	Yes	No	Yes	No	No	No	No	No	No
TXMO-Q	Yes	Yes	No	No	Yes	No	No	Yes	No	No	No	No	No	Yes	No	No	Yes	No	No	No	No	No
TXO-Q	Yes	Yes	No	No	Yes	No	No	Yes	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No
TXSF-Q	Yes	Yes	No	No	Yes	No	No	Yes	No	No	No	No	Yes	No	No	Yes	No	No	No	No	No	No
TXSO-Q	Yes	Yes	No	No	Yes	No	No	Yes	No	No	No	No	Yes	No	No	No	Yes	No	No	No	No	No
XBF-Q	Yes	Yes	No	No	No	No	No	Yes	No	No	No	No	No	No	Yes	Yes	No	No	No	Yes	Yes	No
XB-Q	Yes	Yes	No	No	No	No	No	Yes	No	No	No	No	No	No	Yes	No	No	No	No	Yes	Yes	No
XDF-Q	Yes	Yes	No	No	No	No	No	Yes	No	Yes	No	No	No	No	No	Yes	No	No	No	Yes	Yes	No
XDLF-Q	Yes	Yes	No	No	No	No	No	Yes	Yes	Yes	Yes	No	No	No	No	Yes	No	No	No	Yes	Yes	No
XDLO-Q	Yes	Yes	No	No	No	No	No	Yes	Yes	Yes	Yes	No	No	No	No	No	Yes	No	No	Yes	Yes	No
XDMF-Q	Yes	Yes	No	No	No	No	No	Yes	Yes	Yes	No	No	No	Yes	No	Yes	No	No	No	Yes	Yes	No
XDMO-Q	Yes	Yes	No	No	No	No	No	Yes	Yes	Yes	No	No	No	Yes	No	No	Yes	No	No	Yes	Yes	No
XDO-Q	Yes	Yes	No	No	No	No	No	Yes	No	Yes	No	No	No	No	No	No	Yes	No	No	Yes	Yes	No
XDSF-Q	Yes	Yes	No	No	No	No	No	Yes	Yes	Yes	No	No	Yes	No	No	Yes	No	No	No	Yes	Yes	No
XDSO-Q	Yes	Yes	No	No	No	No	No	Yes	Yes	Yes	No	No	Yes	No	No	No	Yes	No	No	Yes	Yes	No
XF-Q	Yes	IQ	RU	RU	TU	No	No	Yes	No	No	No	No	No	No	PB-	Yes	No	No	Watkis	No	Yes	PSQ
XLF-Q	Yes	Yes	No	No	No	No	No	Yes	No	No	Yes	No	No	No	No	Yes	No	No	No	Yes	Yes	No
XLO-Q	Yes	Yes	No	No	No	No	No	Yes	No	No	Yes	No	No	No	No	No	Yes	No	No	Yes	Yes	No
XM-Q	Yes	Yes	No	No	No	No	No	Yes	No	No	No	No	No	Yes	No	No	No	No	No	Yes	Yes	No
XO-Q	Yes	Yes	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	Yes	No	No	Yes	Yes	No
XS-Q	Yes	Yes	No	No	No	No	No	Yes	No	No	No	No	Yes	No	No	No	No	No	No	Yes	Yes	No
BF-QI	Yes	Yes	Yes	No	No	No	No	No	No	No	No	No	No	No	Yes	Yes	No	No	No	No	No	No
B-QI	Yes	Yes	Yes	No	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No
DBF-QI	Yes	Yes	Yes		No	No	No	No	No	Yes	No	No	No	No	Yes	Yes	No	No	No	No	No	No
DBO-QI	Yes	Yes	Yes		No	No	No	No	No	Yes	No	No	No	No	Yes	No	Yes	No	No	No	No	No
DB-QI	Yes	Yes	Yes		No	No	No	No	No	Yes	No	No	No	No	Yes	No	No	No	No	No	No	No
DF-QI	Yes	Yes	Yes		No	No	No	No	No	Yes	No	No	No	No	No	Yes	No	No	No	No	No	No
DLB-QI	Yes	Yes	Yes		No	No	No	No	No	Yes	Yes	No	No	No	Yes	No	No	No	No	No	No	No
DLF-QI	Yes	Yes	Yes		No	No	No	No	No	Yes	Yes	No	No	No	No	Yes	No	No	No	No	No	No

System	1	Q	I	2	T	N	W	X	3	D	L	LL	S	M	B	F	O	Plock	Watk	5	6	Matic
	RU-518m	IQ-501	RU-702	RU-510	TU-510	GBC-G2	GBC-G1	Max Binder	2nd RU-518m	FD-503	LS-507	2nd LS	SD-506	SD-513	PB-503	FS-532m	OT-512	SD-300/500	Watkiss	MK-737	2nd MK-737	PSQ-160
DLL-Plock-QI	Yes	Yes	Yes		No	No	No	No	No	Yes	Yes	Yes	No	No	No	No	No	Yes	No	Yes	No	No
DLL-QI	Yes	Yes	Yes		No	No	No	No	No	Yes	Yes	Yes	No	No	No	No	No	No	No	No	No	No
DLL-Watk-QI	Yes	Yes	Yes		Yes	No	No	No	No	Yes	Yes	Yes	No	No	No	No	No	No	Yes	Yes	No	No
DLM-QI	Yes	Yes	Yes		No	No	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No	No	No	No	No
DLNWF-QI	Yes	Yes	Yes		No	Yes	Yes	No	No	Yes	Yes	No	No	No	No	Yes	No	No	No	No	No	No
DLNWO-QI	Yes	Yes	Yes		No	Yes	Yes	No	No	Yes	Yes	No	No	No	No	No	Yes	No	No	No	No	No
DLO-QI	Yes	Yes	Yes		No	No	No	No	No	Yes	Yes	No	No	No	No	No	Yes	No	No	No	No	No
DLPF-QI	Yes	Yes	Yes		No	No	No	No	No	Yes	Yes	No	No	No	No	Yes	No	No	No	No	No	No
DL-Plock-QI	Yes	Yes	Yes		No	No	No	No	No	Yes	Yes	No	No	No	No	No	No	Yes	No	Yes	No	No
DLPO-QI	Yes	Yes	Yes		No	No	No	No	No	Yes	Yes	No	No	No	No	No	Yes	No	No	No	No	No
DL-QI	Yes	Yes	Yes		No	No	No	No	No	Yes	Yes	No	No	No	No	No	No	No	No	No	No	No
DLS-QI	Yes	Yes	Yes		No	No	No	No	No	Yes	Yes	No	Yes	No	No	No	No	No	No	No	No	No
DL-Watk-QI	Yes	Yes	Yes		Yes	No	No	No	No	Yes	Yes	No	No	No	No	No	No	No	Yes	Yes	No	No
DMBF-QI	Yes	Yes	Yes		No	No	No	No	No	Yes	No	No	No	Yes	Yes	Yes	No	No	No	No	No	No
DMB-QI	Yes	Yes	Yes		No	No	No	No	No	Yes	No	No	No	Yes	Yes	No	No	No	No	No	No	No
DMF-QI	Yes	Yes	Yes		No	No	No	No	No	Yes	No	No	No	Yes	No	Yes	No	No	No	No	No	No
DMNWF-QI	Yes	Yes	Yes		No	Yes	Yes	No	No	Yes	No	No	No	Yes	No	Yes	No	No	No	No	No	No
DMNWO-QI	Yes	Yes	Yes		No	Yes	Yes	No	No	Yes	No	No	No	Yes	No	No	Yes	No	No	No	No	No
DMO-QI	Yes	Yes	Yes		No	No	No	No	No	Yes	No	No	No	Yes	No	No	Yes	No	No	No	No	No
DMPF-QI	Yes	Yes	Yes		No	No	No	No	No	Yes	No	No	No	Yes	No	Yes	No	No	No	No	No	No
DMPO-QI	Yes	Yes	Yes		No	No	No	No	No	Yes	No	No	No	Yes	No	No	Yes	No	No	No	No	No
DM-QI	Yes	Yes	Yes		No	No	No	No	No	Yes	No	No	No	Yes	No	No	No	No	No	No	No	No
DO-QI	Yes	Yes	Yes		No	No	No	No	No	Yes	No	No	No	No	No	No	Yes	No	No	No	No	No
D-QI	Yes	Yes	Yes		No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	No
DSBF-QI	Yes	Yes	Yes		No	No	No	No	No	Yes	No	No	Yes	No	Yes	Yes	No	No	No	No	No	No
DSB-QI	Yes	Yes	Yes		No	No	No	No	No	Yes	No	No	Yes	No	Yes	No	No	No	No	No	No	No
DSF-QI	Yes	Yes	Yes		Yes	No	No	No	No	Yes	No	No	Yes	No	No	Yes	No	No	Yes	No	No	No
DSNWF-QI	Yes	Yes	Yes		No	Yes	Yes	No	No	Yes	No	No	Yes	No	No	Yes	No	No	No	No	No	No
DSNWO-QI	Yes	Yes	Yes		No	Yes	Yes	No	No	Yes	No	No	Yes	No	No	No	Yes	No	No	No	No	No
DSO-QI	Yes	Yes	Yes		No	No	No	No	No	Yes	No	No	Yes	No	No	No	Yes	No	No	No	No	No
DSPF-QI	Yes	Yes	Yes		No	No	No	No	No	Yes	No	No	Yes	No	No	Yes	No	No	No	No	No	No
DSPO-QI	Yes	Yes	Yes		No	No	No	No	No	Yes	No	No	Yes	No	No	No	Yes	No	No	No	No	No
DS-QI	Yes	Yes	Yes		No	No	No	No	No	Yes	No	No	Yes	No	No	No	No	No	No	No	No	No
F-QI	Yes	Yes	Yes		No	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No
LBF-QI	Yes	Yes	Yes	No	No	No	No	No	No	No	Yes	No	No	No	Yes	Yes	No	No	No	No	No	No
LB-QI	Yes	Yes	Yes	No	No	No	No	No	No	No	Yes	No	No	No	Yes	No	No	No	No	No	No	No
LF-QI	Yes	Yes	Yes	No	No	No	No	No	No	No	Yes	No	No	No	No	Yes	No	No	No	No	No	No
LLB-QI	Yes	Yes	Yes	No	No	No	No	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No	No	No	No
LLF-QI	Yes	Yes	Yes	No	No	No	No	No	No	No	Yes	Yes	No	No	No	Yes	No	No	No	No	No	No
LLM-QI	Yes	Yes	Yes	No	No	No	No	No	No	No	Yes	Yes	No	Yes	No	No	No	No	No	No	No	No

	1	Q	I	2	T	N	W	X	3	D	L	LL	S	M	B	F	O	Plock	Watk	5	6	Matic
System	RU-518m	IQ-501	RU-702	RU-510	TU-510	GBC-G2	GBC-G1	Max Binder	2nd RU-518m	FD-503	LS-507	2nd LS	SD-506	SD-513	PB-503	FS-532m	OT-512	SD-300/500	Watkiss	MK-737	2nd MK-737	PSQ-160
LLO-QI	Yes	Yes	Yes	No	No	No	No	No	No	No	Yes	Yes	No	No	No	No	Yes	No	No	No	No	No
LL-Plock-QI	Yes	Yes	Yes	No	No	No	No	No	No	No	Yes	Yes	No	No	No	No	No	Yes	No	Yes	No	No
LL-QI	Yes	Yes	Yes	No	No	No	No	No	No	No	Yes	Yes	No	No	No	No	No	No	No	No	No	No
LLS-QI	Yes	Yes	Yes	No	No	No	No	No	No	No	Yes	Yes	Yes	No	No	No	No	No	No	No	No	No
LL-Watk-QI	Yes	Yes	Yes	No	Yes	No	No	No	No	No	Yes	Yes	No	No	No	No	No	No	Yes	Yes	No	No
LMB-QI	Yes	Yes	Yes	No	No	No	No	No	No	No	Yes	No	No	Yes	Yes	No	No	No	No	No	No	No
LMF-QI	Yes	Yes	Yes	No	No	No	No	No	No	No	Yes	No	No	Yes	No	Yes	No	No	No	No	No	No
LMO-QI	Yes	Yes	Yes	No	No	No	No	No	No	No	Yes	No	No	Yes	No	No	Yes	No	No	No	No	No
LM-QI	Yes	Yes	Yes	No	No	No	No	No	No	No	Yes	No	No	Yes	No	No	No	No	No	No	No	No
LO-QI	Yes	Yes	Yes	No	No	No	No	No	No	No	Yes	No	No	No	No	No	Yes	No	No	No	No	No
L-Plock-QI	Yes	Yes	Yes	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	Yes	No	Yes	No	No
L-QI	Yes	Yes	Yes	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No
LSB-QI	Yes	Yes	Yes	No	No	No	No	No	No	No	Yes	No	Yes	No	Yes	No	No	No	No	No	No	No
LSF-QI	Yes	Yes	Yes	No	No	No	No	No	No	No	Yes	No	Yes	No	No	Yes	No	No	No	No	No	No
LSO-QI	Yes	Yes	Yes	No	No	No	No	No	No	No	Yes	No	Yes	No	No	No	Yes	No	No	No	No	No
LS-QI	Yes	Yes	Yes	No	No	No	No	No	No	No	Yes	No	Yes	No	No	No	No	No	No	No	No	No
L-Watk-QI	Yes	Yes	Yes	No	Yes	No	No	No	No	No	Yes	No	No	No	No	No	No	No	Yes	Yes	No	No
MBF-QI	Yes	Yes	Yes	No	No	No	No	No	No	No	No	No	No	Yes	Yes	Yes	No	No	No	No	No	No
MB-QI	Yes	Yes	Yes	No	No	No	No	No	No	No	No	No	No	Yes	Yes	No	No	No	No	No	No	No
MF-QI	Yes	Yes	Yes	No	No	No	No	No	No	No	No	No	No	Yes	No	Yes	No	No	No	No	No	No
MO-QI	Yes	Yes	Yes	No	No	No	No	No	No	No	No	No	No	Yes	No	No	Yes	No	No	No	No	No
M-QI	Yes	Yes	Yes	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No
NBF-QI	Yes	Yes	Yes	No	No	Yes	No	No	No	No	No	No	No	No	Yes	Yes	No	No	No	Yes	Yes	No
NB-QI	Yes	Yes	Yes	No	No	Yes	No	No	No	No	No	No	No	No	Yes	No	No	No	No	Yes	Yes	No
NDF-QI	Yes	Yes	Yes	No	No	Yes	No	No	No	Yes	No	No	No	No	No	Yes	No	No	No	Yes	Yes	No
NDMF-QI	Yes	Yes	Yes	No	No	Yes	No	No	No	Yes	No	No	No	Yes	No	Yes	No	No	No	Yes	Yes	No
NDMO-QI	Yes	Yes	Yes	No	No	Yes	No	No	No	Yes	No	No	No	Yes	No	No	Yes	No	No	Yes	Yes	No
NDO-QI	Yes	Yes	Yes	No	No	Yes	No	No	No	Yes	No	No	No	No	No	No	Yes	No	No	Yes	Yes	No
NDSF-QI	Yes	Yes	Yes	No	No	Yes	No	No	No	Yes	No	No	Yes	No	No	Yes	No	No	No	Yes	Yes	No
NDSO-QI	Yes	Yes	Yes	No	No	Yes	No	No	No	Yes	No	No	Yes	No	No	No	Yes	No	No	Yes	Yes	No
NF-QI	Yes	Yes	Yes	No	No	Yes	No	No	No	No	No	No	No	No	No	Yes	No	No	No	Yes	Yes	No
NLB-QI	Yes	Yes	Yes	No	No	Yes	No	No	No	No	Yes	No	No	No	Yes	No	No	No	No	Yes	Yes	No
NLF-QI	Yes	Yes	Yes	No	No	Yes	No	No	No	No	Yes	No	No	No	No	Yes	No	No	No	Yes	Yes	No
NLM-QI	Yes	Yes	Yes	No	No	Yes	No	No	No	No	Yes	No	No	Yes	No	No	No	No	No	Yes	Yes	No
NLO-QI	Yes	Yes	Yes	No	No	Yes	No	No	No	No	Yes	No	No	No	No	No	Yes	No	No	Yes	Yes	No
NLS-QI	Yes	Yes	Yes	No	No	Yes	No	No	No	No	Yes	No	Yes	No	No	No	No	No	No	Yes	Yes	No
NMF-QI	Yes	Yes	Yes	No	No	Yes	No	No	No	No	No	No	No	Yes	No	Yes	No	No	No	Yes	Yes	No
NMO-QI	Yes	Yes	Yes	No	No	Yes	No	No	No	No	No	No	No	Yes	No	No	Yes	No	No	Yes	Yes	No
NO-QI	Yes	Yes	Yes	No	No	Yes	No	No	No	No	No	No	No	No	No	No	Yes	No	No	Yes	Yes	No
NSF-QI	Yes	Yes	Yes	No	No	Yes	No	No	No	No	No	No	Yes	No	No	Yes	No	No	No	Yes	Yes	No

System	1	Q	I	2	T	N	W	X	3	D	L	LL	S	M	B	F	O	Plock	Watk	5	6	Matic
	RU-518m	IQ-501	RU-702	RU-510	TU-510	GBC-G2	GBC-G1	Max Binder	2nd RU-518m	FD-503	LS-507	2nd LS	SD-506	SD-513	PB-503	FS-532m	OT-512	SD-300/500	Watkis s	MK-737	2nd MK-737	PSQ-160
NSO-QI	Yes	Yes	Yes	No	No	Yes	No	No	No	No	No	No	Yes	No	No	No	Yes	No	No	Yes	Yes	No
NWBF-QI	Yes	Yes	Yes	No	No	Yes	Yes	No	No	No	No	No	No	No	Yes	Yes	No	No	No	Yes	Yes	No
NWB-QI	Yes	Yes	Yes	No	No	Yes	Yes	No	No	No	No	No	No	No	Yes	No	No	No	No	Yes	Yes	No
NWDF-QI	Yes	Yes	Yes	No	No	Yes	Yes	No	No	Yes	No	No	No	No	No	Yes	No	No	No	Yes	Yes	No
NWDMF-QI	Yes	Yes	Yes	No	No	Yes	Yes	No	No	Yes	No	No	No	Yes	No	Yes	No	No	No	Yes	Yes	No
NWDMO-QI	Yes	Yes	Yes	No	No	Yes	Yes	No	No	Yes	No	No	No	Yes	No	No	Yes	No	No	Yes	Yes	No
NWDO-QI	Yes	Yes	Yes	No	No	Yes	Yes	No	No	Yes	No	No	No	No	No	No	Yes	No	No	Yes	Yes	No
NWDSF-QI	Yes	Yes	Yes	No	No	Yes	Yes	No	No	Yes	No	No	Yes	No	No	Yes	No	No	No	Yes	Yes	No
NWDSO-QI	Yes	Yes	Yes	No	No	Yes	Yes	No	No	Yes	No	No	Yes	No	No	No	Yes	No	No	Yes	Yes	No
NWF-QI	Yes	Yes	Yes	No	No	Yes	Yes	No	No	No	No	No	No	No	No	Yes	No	No	No	Yes	Yes	No
NWLB-QI	Yes	Yes	Yes	No	No	Yes	Yes	No	No	No	Yes	No	No	No	Yes	No	No	No	No	Yes	Yes	No
NWLF-QI	Yes	Yes	Yes	No	No	Yes	Yes	No	No	No	Yes	No	No	No	No	Yes	No	No	No	Yes	Yes	No
NWLM-QI	Yes	Yes	Yes	No	No	Yes	Yes	No	No	No	Yes	No	No	Yes	No	No	No	No	No	Yes	Yes	No
NWLO-QI	Yes	Yes	Yes	No	No	Yes	Yes	No	No	No	Yes	No	No	No	No	No	Yes	No	No	Yes	Yes	No
NWLS-QI	Yes	Yes	Yes	No	No	Yes	Yes	No	No	No	Yes	No	Yes	No	No	No	No	No	No	Yes	Yes	No
NWMF-QI	Yes	Yes	Yes	No	No	Yes	Yes	No	No	No	No	No	No	Yes	No	Yes	No	No	No	Yes	Yes	No
NWMO-QI	Yes	Yes	Yes	No	No	Yes	Yes	No	No	No	No	No	No	Yes	No	No	Yes	No	No	Yes	Yes	No
NWO-QI	Yes	Yes	Yes	No	No	Yes	Yes	No	No	No	No	No	No	No	No	No	Yes	No	No	Yes	Yes	No
NWSF-QI	Yes	Yes	Yes	No	No	Yes	Yes	No	No	No	No	No	Yes	No	No	Yes	No	No	No	Yes	Yes	No
NWSO-QI	Yes	Yes	Yes	No	No	Yes	Yes	No	No	No	No	No	Yes	No	No	No	Yes	No	No	Yes	Yes	No
O-QI	Yes	Yes	Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No
SBF-QI	Yes	Yes	Yes	No	No	No	No	No	No	No	No	No	Yes	No	Yes	Yes	No	No	No	No	No	No
SB-QI	Yes	Yes	Yes	No	No	No	No	No	No	No	No	No	Yes	No	Yes	No	No	No	No	No	No	No
SF-QI	Yes	Yes	Yes	No	No	No	No	No	No	No	No	No	Yes	No	No	Yes	No	No	No	No	No	No
SO-QI	Yes	Yes	Yes	No	No	No	No	No	No	No	No	No	Yes	No	No	No	Yes	No	No	No	No	No
S-QI	Yes	Yes	Yes	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No
TBF-QI	Yes	IQ	Yes	No	Yes	No	No	No	No	FD	No	No	No	No	Yes	Yes	No	No	Watkis	No	2nd MK	PSQ
TBO-QI	Yes	Yes	Yes	No	Yes	No	No	No	No	No	No	No	No	No	Yes	No	Yes	No	No	No	No	No
TB-QI	Yes	Yes	Yes	No	Yes	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No
TDBF-QI	Yes	Yes	Yes	No	Yes	No	No	No	No	Yes	No	No	No	No	Yes	Yes	No	No	No	No	No	No
TDBO-QI	Yes	Yes	Yes	No	Yes	No	No	No	No	Yes	No	No	No	No	Yes	No	Yes	No	No	No	No	No
TDB-QI	Yes	Yes	Yes	No	Yes	No	No	No	No	Yes	No	No	No	No	Yes	No	No	No	No	No	No	No
TDF-QI	Yes	Yes	Yes	No	Yes	No	No	No	No	Yes	No	No	No	No	No	Yes	No	No	No	No	No	No
TDLB-QI	Yes	Yes	Yes	No	Yes	No	No	No	No	Yes	Yes	No	No	No	Yes	No	No	No	No	No	No	No
TDLF-QI	Yes	Yes	Yes	No	Yes	No	No	No	No	Yes	Yes	No	No	No	No	Yes	No	No	No	No	No	No
TDLL-Matic-QI	Yes	Yes	Yes	No	Yes	No	No	No	No	Yes	Yes	Yes	No	Yes	No	No	No	No	No	No	No	Yes
TDLL-Plock-QI	Yes	Yes	Yes	No	Yes	No	No	No	No	Yes	Yes	Yes	No	No	No	No	Yes	Yes	No	No	No	No
TDLL-QI	Yes	Yes	Yes	No	Yes	No	No	No	No	Yes	Yes	Yes	No	No	No	No	No	No	No	No	No	No
TDLL-Watk-QI	Yes	Yes	Yes	No	Yes	No	No	No	No	Yes	Yes	Yes	No	No	No	No	No	No	Yes	No	No	No
TDL-Matic-QI	Yes	Yes	Yes	No	Yes	No	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No	No	No	No	Yes

System	1	Q	I	2	T	N	W	X	3	D	L	LL	S	M	B	F	O	Plock	Watk	5	6	Matic
	RU-518m	IQ-501	RU-702	RU-510	TU-510	GBC-G2	GBC-G1	Max Binder	2nd RU-518m	FD-503	LS-507	2nd LS	SD-506	SD-513	PB-503	FS-532	OT-512	SD-300/500	Watkis	MK-737	2nd MK-737	PSQ-160
TDLM-QI	Yes	Yes	Yes	No	Yes	No	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No	No	No	No	No
TDLNWF-QI	Yes	Yes	Yes	No	Yes	Yes	Yes	No	No	Yes	Yes	No	No	No	No	Yes	No	No	No	No	No	No
TDLNWO-QI	Yes	Yes	Yes	No	Yes	Yes	Yes	No	No	Yes	Yes	No	No	No	No	No	Yes	No	No	No	No	No
TDLO-QI	Yes	Yes	Yes	No	Yes	No	No	No	No	Yes	Yes	No	No	No	No	No	Yes	No	No	No	No	No
TDL-Plock-QI	Yes	Yes	Yes	No	Yes	No	No	No	No	Yes	Yes	No	No	No	No	No	Yes	Yes	No	No	No	No
TDL-QI	Yes	Yes	Yes	No	Yes	No	No	No	No	Yes	Yes	No	No	No	No	No	No	No	No	No	No	No
TDLS-QI	Yes	Yes	Yes	No	Yes	No	No	No	No	Yes	Yes	No	Yes	No	No	No	No	No	No	No	No	No
TDL-Watk-QI	Yes	Yes	Yes	No	Yes	No	Yes	No	No	Yes	Yes	No	No	No	No	No	No	No	Yes	No	No	No
TDMBF-QI	Yes	Yes	Yes	No	Yes	No	No	No	No	Yes	No	No	No	Yes	Yes	Yes	No	No	No	No	No	No
TDMBO-QI	Yes	Yes	Yes	No	Yes	No	No	No	No	Yes	No	No	No	Yes	Yes	No	Yes	No	No	No	No	No
TDMB-QI	Yes	Yes	Yes	No	Yes	No	No	No	No	Yes	No	No	No	Yes	Yes	No	No	No	No	No	No	No
TDMF-QI	Yes	Yes	Yes	No	Yes	No	No	No	No	Yes	No	No	No	Yes	No	Yes	No	No	No	No	No	No
TDMNWF-QI	Yes	Yes	Yes	No	Yes	Yes	Yes	No	No	Yes	No	No	No	Yes	No	Yes	No	No	No	No	No	No
TDMNWO-QI	Yes	Yes	Yes	No	Yes	Yes	Yes	No	No	Yes	No	No	No	Yes	No	No	Yes	No	No	No	No	No
TDMO-QI	Yes	Yes	Yes	No	Yes	No	No	No	No	Yes	No	No	No	Yes	No	No	Yes	No	No	No	No	No
TDM-QI	Yes	Yes	Yes	No	Yes	No	No	No	No	Yes	No	No	No	Yes	No	No	No	No	No	No	No	No
TDMXF-QI	Yes	Yes	Yes	No	Yes	No	No	Yes	No	Yes	No	No	No	Yes	No	Yes	No	No	No	No	No	No
TDMXO-QI	Yes	Yes	Yes	No	Yes	No	No	Yes	No	Yes	No	No	No	Yes	No	No	Yes	No	No	No	No	No
TDO-QI	Yes	Yes	Yes	No	Yes	No	No	No	No	Yes	No	No	No	No	No	No	Yes	No	No	No	No	No
TD-QI	Yes	Yes	Yes	No	Yes	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	No
TDSBF-QI	Yes	Yes	Yes	No	Yes	No	No	No	No	Yes	No	No	Yes	No	Yes	Yes	No	No	No	No	No	No
TDSBO-QI	Yes	Yes	Yes	No	Yes	No	No	No	No	Yes	No	No	Yes	No	Yes	No	Yes	No	No	No	No	No
TDSB-QI	Yes	Yes	Yes	No	Yes	No	No	No	No	Yes	No	No	Yes	No	Yes	No	No	No	No	No	No	No
TDSF-QI	Yes	Yes	Yes	No	Yes	No	No	No	No	Yes	No	No	Yes	No	No	Yes	No	No	No	No	No	No
TDSNWF-QI	Yes	Yes	Yes	No	Yes	Yes	Yes	No	No	Yes	No	No	Yes	No	No	Yes	No	No	No	No	No	No
TDSNWO-QI	Yes	Yes	Yes	No	Yes	Yes	Yes	No	No	Yes	No	No	Yes	No	No	No	Yes	No	No	No	No	No
TDSO-QI	Yes	IQ	Yes	No	Yes	No	No	No	No	Yes	No	No	Yes	No	No	No	Yes	No	Watkis	No	No	PSQ
TDS-QI	Yes	Yes	Yes	No	Yes	No	No	No	No	Yes	No	No	Yes	No	No	No	No	No	No	No	No	No
TDSXF-QI	Yes	Yes	Yes	No	Yes	No	No	Yes	No	Yes	No	No	Yes	No	No	Yes	No	No	No	No	No	No
TDSXO-QI	Yes	Yes	Yes	No	Yes	No	No	Yes	No	Yes	No	No	Yes	No	No	No	Yes	No	No	No	No	No
TF-QI	Yes	Yes	Yes	No	Yes	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No
TLBF-QI	Yes	Yes	Yes	No	Yes	No	No	No	No	No	Yes	No	No	No	Yes	Yes	No	No	No	No	No	No
TLBO-QI	Yes	Yes	Yes	No	Yes	No	No	No	No	No	Yes	No	No	No	Yes	No	Yes	No	No	No	No	No
TLB-QI	Yes	Yes	Yes	No	Yes	No	No	No	No	No	Yes	No	No	No	Yes	No	No	No	No	No	No	No
TLF-QI	Yes	Yes	Yes	No	Yes	No	No	No	No	No	Yes	No	No	No	No	Yes	No	No	No	No	No	No
TLLB-QI	Yes	Yes	Yes	No	Yes	No	No	No	No	No	Yes	Yes	No	No	Yes	No	No	No	No	No	No	No
TLLF-QI	Yes	Yes	Yes	No	Yes	No	No	No	No	No	Yes	Yes	No	No	No	Yes	No	No	No	No	No	No
TLL-Matic-QI	Yes	Yes	Yes	No	Yes	No	No	No	No	No	Yes	Yes	No	Yes	No	No	No	No	No	No	No	Yes
TLLM-QI	Yes	Yes	Yes	No	Yes	No	No	No	No	No	Yes	Yes	No	Yes	No	No	No	No	No	No	No	No
TLLO-QI	Yes	Yes	Yes	No	Yes	No	No	No	No	No	Yes	Yes	No	No	No	No	Yes	No	No	No	No	No

System	1 RU-518m	Q IQ-501	I RU-702	2 RU-510	T TU-510	N GBC-G2	W GBC-G1	X Max Binder	3 2nd RU-518m	D FD-503	L LS-507	LL 2nd LS	S SD-506	M SD-513	B PB-503	F FS-532m	O OT-512	Plock SD-300/500	Watk Watkiss	5 MK-737	6 2nd MK-737	Matic PSQ-160
TLL-Plock-QI	Yes	Yes	Yes	No	Yes	No	No	No	No	No	Yes	Yes	No	No	No	No	Yes	Yes	No	No	No	No
TLL-QI	Yes	Yes	Yes	No	Yes	No	No	No	No	No	Yes	Yes	No	No	No	No	No	No	No	No	No	No
TLLS-QI	Yes	Yes	Yes	No	Yes	No	No	No	No	No	Yes	Yes	Yes	No	No	No	No	No	No	No	No	No
TLL-Watk-QI	Yes	Yes	Yes	No	Yes	No	Yes	No	No	No	Yes	Yes	No	No	No	No	No	No	Yes	No	No	No
TL-Matic-QI	Yes	Yes	Yes	No	Yes	No	No	No	No	No	Yes	No	No	Yes	No	No	No	No	No	No	No	Yes
TLMB-QI	Yes	Yes	Yes	No	Yes	No	No	No	No	No	Yes	No	No	Yes	Yes	No	No	No	No	No	No	No
TLMF-QI	Yes	Yes	Yes	No	Yes	No	No	No	No	No	Yes	No	No	Yes	No	Yes	No	No	No	No	No	No
TLMO-QI	Yes	Yes	Yes	No	Yes	No	No	No	No	No	Yes	No	No	Yes	No	No	Yes	No	No	No	No	No
TLM-QI	Yes	Yes	Yes	No	Yes	No	No	No	No	No	Yes	No	No	Yes	No	No	No	No	No	No	No	No
TLO-QI	Yes	Yes	Yes	No	Yes	No	No	No	No	No	Yes	No	No	No	No	No	Yes	No	No	No	No	No
TL-Plock-QI	Yes	Yes	Yes	No	Yes	No	No	No	No	No	Yes	No	No	No	No	No	Yes	Yes	No	No	No	No
TL-QI	Yes	Yes	Yes	No	Yes	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No
TLSB-QI	Yes	Yes	Yes	No	Yes	No	No	No	No	No	Yes	No	Yes	No	Yes	No	No	No	No	No	No	No
TLSF-QI	Yes	Yes	Yes	No	Yes	No	No	No	No	No	Yes	No	Yes	No	No	Yes	No	No	No	No	No	No
TLSO-QI	Yes	Yes	Yes	No	Yes	No	No	No	No	No	Yes	No	Yes	No	No	No	Yes	No	No	No	No	No
TLS-QI	Yes	Yes	Yes	No	Yes	No	No	No	No	No	Yes	No	Yes	No	No	No	No	No	No	No	No	No
TL-Watk-QI	Yes	Yes	Yes	No	Yes	No	Yes	No	No	No	Yes	No	No	No	No	No	No	No	Yes	No	No	No
TMBF-QI	Yes	Yes	Yes	No	Yes	No	No	No	No	No	No	No	No	Yes	Yes	Yes	No	No	No	No	No	No
TMBO-QI	Yes	Yes	Yes	No	Yes	No	No	No	No	No	No	No	No	Yes	Yes	No	Yes	No	No	No	No	No
TMB-QI	Yes	Yes	Yes	No	Yes	No	No	No	No	No	No	No	No	Yes	Yes	No	No	No	No	No	No	No
TMF-QI	Yes	Yes	Yes	No	Yes	No	No	No	No	No	No	No	No	Yes	No	Yes	No	No	No	No	No	No
TMO-QI	Yes	Yes	Yes	No	Yes	No	No	No	No	No	No	No	No	Yes	No	No	Yes	No	No	No	No	No
TM-QI	Yes	Yes	Yes	No	Yes	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No
TNBF-QI	Yes	Yes	Yes	No	Yes	Yes	No	No	No	No	No	No	No	No	Yes	Yes	No	No	No	No	No	No
TNBO-QI	Yes	Yes	Yes	No	Yes	Yes	No	No	No	No	No	No	No	No	Yes	No	Yes	No	No	No	No	No
TNB-QI	Yes	Yes	Yes	No	Yes	Yes	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No
TNDF-QI	Yes	Yes	Yes	No	Yes	Yes	No	No	No	Yes	No	No	No	No	No	Yes	No	No	No	No	No	No
TNDMF-QI	Yes	Yes	Yes	No	Yes	Yes	No	No	No	Yes	No	No	No	Yes	No	Yes	No	No	No	No	No	No
TNDMO-QI	Yes	Yes	Yes	No	Yes	Yes	No	No	No	Yes	No	No	No	Yes	No	No	Yes	No	No	No	No	No
TNDO-QI	Yes	Yes	Yes	No	Yes	Yes	No	No	No	Yes	No	No	No	No	No	No	Yes	No	No	No	No	No
TNDSF-QI	Yes	Yes	Yes	No	Yes	Yes	No	No	No	Yes	No	No	Yes	No	No	Yes	No	No	No	No	No	No
TNDSO-QI	Yes	Yes	Yes	No	Yes	Yes	No	No	No	Yes	No	No	Yes	No	No	No	Yes	No	No	No	No	No
TNF-QI	Yes	Yes	Yes	No	Yes	Yes	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No
TNLB-QI	Yes	Yes	Yes	No	Yes	Yes	No	No	No	No	Yes	No	No	No	Yes	No	No	No	No	No	No	No
TNLF-QI	Yes	Yes	Yes	No	Yes	Yes	No	No	No	No	Yes	No	No	No	No	Yes	No	No	No	No	No	No
TNLM-QI	Yes	Yes	Yes	No	Yes	Yes	No	No	No	No	Yes	No	No	Yes	No	No	No	No	No	No	No	No
TNLO-QI	Yes	Yes	Yes	No	Yes	Yes	No	No	No	No	Yes	No	No	No	No	No	Yes	No	No	No	No	No
TNLS-QI	Yes	Yes	Yes	No	Yes	Yes	No	No	No	No	Yes	No	Yes	No	No	No	No	No	No	No	No	No
TNMF-QI	Yes	Yes	Yes	No	Yes	Yes	No	No	No	No	No	No	No	Yes	No	Yes	No	No	No	No	No	No
TNMO-QI	Yes	Yes	Yes	No	Yes	Yes	No	No	No	No	No	No	No	Yes	No	No	Yes	No	No	No	No	No

System	1 RU-518m	Q IQ-501	I RU-702	2 RU-510	T TU-510	N GBC-G2	W GBC-G1	X Max Binder	3 2nd RU-518m	D FD-503	L LS-507	LL 2nd LS	S SD-506	M SD-513	B PB-503	F FS-532m	O OT-512	Plock SD-300/500	Watk Watkiss	5 MK-737	6 2nd MK-737	Matic PSQ-160
TNO-QI	Yes	Yes	Yes	No	Yes	Yes	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No
TNSF-QI	Yes	Yes	Yes	No	Yes	Yes	No	No	No	No	No	No	Yes	No	No	Yes	No	No	No	No	No	No
TNSO-QI	Yes	Yes	Yes	No	Yes	Yes	No	No	No	No	No	No	Yes	No	No	No	Yes	No	No	No	No	No
TNWBF-QI	Yes	Yes	Yes	No	Yes	Yes	Yes	No	No	No	No	No	No	No	Yes	Yes	No	No	No	No	No	No
TNWBO-QI	Yes	Yes	Yes	No	Yes	Yes	Yes	No	No	No	No	No	No	No	Yes	No	Yes	No	No	No	No	No
TNWB-QI	Yes	Yes	Yes	No	Yes	Yes	Yes	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No
TNWDF-QI	Yes	Yes	Yes	No	Yes	Yes	Yes	No	No	Yes	No	No	No	No	No	Yes	No	No	No	No	No	No
TNWDMF-QI	Yes	Yes	Yes	No	Yes	Yes	Yes	No	No	Yes	No	No	No	Yes	No	Yes	No	No	No	No	No	No
TNWDMO-QI	Yes	Yes	Yes	No	Yes	Yes	Yes	No	No	Yes	No	No	No	Yes	No	No	Yes	No	No	No	No	No
TNWDO-QI	Yes	Yes	Yes	No	Yes	Yes	Yes	No	No	Yes	No	No	No	No	No	No	Yes	No	No	No	No	No
TNWDSF-QI	Yes	Yes	Yes	No	Yes	Yes	Yes	No	No	Yes	No	No	Yes	No	No	Yes	No	No	No	No	No	No
TNWDSO-QI	Yes	Yes	Yes	No	Yes	Yes	Yes	No	No	Yes	No	No	Yes	No	No	No	Yes	No	No	No	No	No
TNWF-QI	Yes	Yes	Yes	No	Yes	Yes	Yes	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No
TNWLB-QI	Yes	Yes	Yes	No	Yes	Yes	Yes	No	No	No	Yes	No	No	No	Yes	No	No	No	No	No	No	No
TNWLF-QI	Yes	Yes	Yes	No	Yes	Yes	Yes	No	No	No	Yes	No	No	No	No	Yes	No	No	No	No	No	No
TNWLM-QI	Yes	Yes	Yes	No	Yes	Yes	Yes	No	No	No	Yes	No	No	Yes	No	No	No	No	No	No	No	No
TNWLO-QI	Yes	Yes	Yes	No	Yes	Yes	Yes	No	No	No	Yes	No	No	No	No	No	Yes	No	No	No	No	No
TNWLS-QI	Yes	Yes	Yes	No	Yes	Yes	Yes	No	No	No	Yes	No	Yes	No	No	No	No	No	No	No	No	No
TNWMF-QI	Yes	Yes	Yes	No	Yes	Yes	Yes	No	No	No	No	No	No	Yes	No	Yes	No	No	No	No	No	No
TNWMO-QI	Yes	Yes	Yes	No	Yes	Yes	Yes	No	No	No	No	No	No	Yes	No	No	Yes	No	No	No	No	No
TNWO-QI	Yes	Yes	Yes	No	Yes	Yes	Yes	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No
TNWSF-QI	Yes	Yes	Yes	No	Yes	Yes	Yes	No	No	No	No	No	Yes	No	No	Yes	No	No	No	No	No	No
TNWSO-QI	Yes	Yes	Yes	No	Yes	Yes	Yes	No	No	No	No	No	Yes	No	No	No	Yes	No	No	No	No	No
TO-QI	Yes	Yes	Yes	No	Yes	No	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No
TSBF-QI	Yes	Yes	Yes	No	Yes	No	No	No	No	No	No	No	Yes	No	Yes	Yes	No	No	No	No	No	No
TSBO-QI	Yes	Yes	Yes	No	Yes	No	No	No	No	No	No	No	Yes	No	Yes	No	Yes	No	No	No	No	No
TSB-QI	Yes	IQ	Yes	No	Yes	No	No	No	No	FD	No	2nd	Yes	No	Yes	No	OT	No	Watkiss	MK-737	2nd MK-737	PSQ-160
TSF-QI	Yes	Yes	Yes	No	Yes	No	No	No	No	No	No	No	Yes	No	No	Yes	No	No	No	No	No	No
TSO-QI	Yes	Yes	Yes	No	Yes	No	No	No	No	No	No	No	Yes	No	No	No	Yes	No	No	No	No	No
TS-QI	Yes	Yes	Yes	No	Yes	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No	No	No
TXBF-QI	Yes	Yes	Yes	No	Yes	No	No	Yes	No	No	No	No	No	No	Yes	Yes	No	No	No	No	No	No
TXBO-QI	Yes	Yes	Yes	No	Yes	No	No	Yes	No	No	No	No	No	No	Yes	No	Yes	No	No	No	No	No
TXB-QI	Yes	Yes	Yes	No	Yes	No	No	Yes	No	No	No	No	No	No	Yes	No	No	No	No	No	No	No
TXDF-QI	Yes	Yes	Yes	No	Yes	No	No	Yes	No	Yes	No	No	No	No	No	Yes	No	No	No	No	No	No
TXDMF-QI	Yes	Yes	Yes	No	Yes	No	No	Yes	No	Yes	No	No	No	Yes	No	Yes	No	No	No	No	No	No
TXDMO-QI	Yes	Yes	Yes	No	Yes	No	No	Yes	No	Yes	No	No	No	Yes	No	No	Yes	No	No	No	No	No
TXDO-QI	Yes	Yes	Yes	No	Yes	No	No	Yes	No	Yes	No	No	No	No	No	No	Yes	No	No	No	No	No
TXDSF-QI	Yes	Yes	Yes	No	Yes	No	No	Yes	No	Yes	No	No	Yes	No	No	Yes	No	No	No	No	No	No
TXDSO-QI	Yes	Yes	Yes	No	Yes	No	No	Yes	No	Yes	No	No	Yes	No	No	No	Yes	No	No	No	No	No
TXF-QI	Yes	Yes	Yes	No	Yes	No	No	Yes	No	No	No	No	No	No	No	Yes	No	No	No	No	No	No

System	1 RU-518m	Q IQ-501	I RU-702	2 RU-510	T TU-510	N GBC-G2	W GBC-G1	X Max Binder	3 2nd RU-518m	D FD-503	L LS-507	LL 2nd LS	S SD-506	M SD-513	B PB-503	F FS-532m	O OT-512	Plock SD-300/500	Watk Watkiss	5 MK-737	6 2nd MK-737	Matic PSQ-160
TXLB-QI	Yes	Yes	Yes	No	Yes	No	No	Yes	No	No	Yes	No	No	No	Yes	No	No	No	No	No	No	No
TXLF-QI	Yes	Yes	Yes	No	Yes	No	No	Yes	No	No	Yes	No	No	No	No	Yes	No	No	No	No	No	No
TXLM-QI	Yes	Yes	Yes	No	Yes	No	No	Yes	No	No	Yes	No	No	Yes	No	No	No	No	No	No	No	No
TXLO-QI	Yes	Yes	Yes	No	Yes	No	No	Yes	No	No	Yes	No	No	No	No	No	Yes	No	No	No	No	No
TXLS-QI	Yes	Yes	Yes	No	Yes	No	No	Yes	No	No	Yes	No	Yes	No	No	No	No	No	No	No	No	No
TXMF-QI	Yes	Yes	Yes	No	Yes	No	No	Yes	No	No	No	No	No	Yes	No	Yes	No	No	No	No	No	No
TXMO-QI	Yes	Yes	Yes	No	Yes	No	No	Yes	No	No	No	No	No	Yes	No	No	Yes	No	No	No	No	No
TXO-QI	Yes	Yes	Yes	No	Yes	No	No	Yes	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No
TXSF-QI	Yes	Yes	Yes	No	Yes	No	No	Yes	No	No	No	No	Yes	No	No	Yes	No	No	No	No	No	No
TXSO-QI	Yes	Yes	Yes	No	Yes	No	No	Yes	No	No	No	No	Yes	No	No	No	Yes	No	No	No	No	No
XBF-QI	Yes	Yes	Yes	No	No	No	No	Yes	No	No	No	No	No	No	Yes	Yes	No	No	No	Yes	Yes	No
XB-QI	Yes	Yes	Yes	No	No	No	No	Yes	No	No	No	No	No	No	Yes	No	No	No	No	Yes	Yes	No
XDF-QI	Yes	Yes	Yes	No	No	No	No	Yes	No	Yes	No	No	No	No	No	Yes	No	No	No	Yes	Yes	No
XDLF-QI	Yes	Yes	Yes	No	No	No	No	Yes	Yes	Yes	Yes	No	No	No	No	Yes	No	No	No	Yes	Yes	No
XDLO-QI	Yes	Yes	Yes	No	No	No	No	Yes	Yes	Yes	Yes	No	No	No	No	No	Yes	No	No	Yes	Yes	No
XDMF-QI	Yes	Yes	Yes	No	No	No	No	Yes	Yes	Yes	No	No	No	Yes	No	Yes	No	No	No	Yes	Yes	No
XDMO-QI	Yes	Yes	Yes	No	No	No	No	Yes	Yes	Yes	No	No	No	Yes	No	No	Yes	No	No	Yes	Yes	No
XDO-QI	Yes	Yes	Yes	No	No	No	No	Yes	No	Yes	No	No	No	No	No	No	Yes	No	No	Yes	Yes	No
XDSF-QI	Yes	Yes	Yes	No	No	No	No	Yes	Yes	Yes	No	No	Yes	No	No	Yes	No	No	No	Yes	Yes	No
XDSO-QI	Yes	Yes	Yes	No	No	No	No	Yes	Yes	Yes	No	No	Yes	No	No	No	Yes	No	No	Yes	Yes	No
XF-QI	Yes	Yes	Yes	No	No	No	No	Yes	No	No	No	No	No	No	No	Yes	No	No	No	Yes	Yes	No
XLF-QI	Yes	Yes	Yes	No	No	No	No	Yes	No	No	Yes	No	No	No	No	Yes	No	No	No	Yes	Yes	No
XLO-QI	Yes	Yes	Yes	No	No	No	No	Yes	No	No	Yes	No	No	No	No	No	Yes	No	No	Yes	Yes	No
XM-QI	Yes	Yes	Yes	No	No	No	No	Yes	No	No	No	No	No	Yes	No	No	No	No	No	Yes	Yes	No
XO-QI	Yes	Yes	Yes	No	No	No	No	Yes	No	No	No	No	No	No	No	No	Yes	No	No	Yes	Yes	No
XS-QI	Yes	Yes	Yes	No	No	No	No	Yes	No	No	No	No	Yes	No	No	No	No	No	No	Yes	Yes	No

" " = Optional

Accessories

PF-707m - Paper Feed Unit

Option

Product Name	PF-707m
Type	Paper feed unit
Upper/ Middle tray	
Capacity	1,390 sheets
Paper Weight	62 – 360 gsm
Paper Format	
Min.	100 x 140 mm (when 1st PFU) 140 x 140 mm (when 2nd or 3rd PFU)
Max.	330 x 487 mm
Lower tray	
Capacity	1,850 sheets
Paper Weight	62 – 360 gsm
Paper Type	Plain, Fine, Color, Coated, Envelope, Textured
Paper Format	
Min.	100 x 140 mm (when 1st PFU) 140 x 140 mm (when 2nd or 3rd PFU)
Max.	330 x 487 mm
Other Specifications	
Dimension (WxDxH)	996 x 772 x 1,038 mm
Weight	203 kg
Power Source	Own power cord

Power Consumption	Less than 700 W

HT-506 - Heating kit

Product Name	HT-506
Type	Heating unit for Paper feed units Includes 3 heater for each tray
Compatibility	PF-707m
Power consumption	580 W

FA-502 – Feed adjuster

Option

Product Name	FA-502
Required for	PF-707m
Content	Bridge for additional PF

PF-602m - Paper Feed Unit

Option

Product Name	PF-602m
Type	2 Tray Large Capacity Paper Feeding Unit
Upper tray	
Capacity	3,000 sheets
Paper Weight	64 – 256 gsm

Paper Format	
Min.	100 x 182 mm
Max.	330 x 487 mm
Lower tray	
Capacity	3,000 sheets
Paper Weight	64-300 gsm
Paper Format	
Min.	100 x 148 mm
Max.	330 x 487 mm
Other Specifications	
Dimension (WxDxH)	947 x 750 x 1,1,045 mm
Weight	170 kg
Power Source	Own power cord
Power Consumption	Less than 100 W

HT-504 - Heating Unit	**Option**
Product Name	HT-504
Type	Dehumidifier fan heater with thermistor
Compatibility	PF-602m
Function	2 Dehumidifier fan heater unit 1 Heater AC drive unit (AC supply switch) AC-power cord with inlet connector type
Temperature-Humidity range	10 to 30 °C, 10 to 80% RH (no condensation)
Dimension (WxHxD)	Dehumidifier fan heater unit: 197 x 293 x 82 mm AC-drive unit: 121 x 160 x 80 mm
Weight	Dehumidifier fan heater unit: 1.5 kg AC-drive unit: 0.9 kg
Power Source	Own power cord
Power Consumption	580 W or less

LU-202m

Option

Product Name	LU-202m

Type	Large capacity tray
Compatibility	AccurioPrint C3080, C3070/L
Media format	A3, B4, A4, A4S, B5, SRA3, SRA4, SRA4S
Min.	210 x 182 mm
Max.	330 x 487 mm
Media type	Plain, Fine, Coated, Color, Tab, Embopsed, Envelop
Media weight	62 – 300 gsm
Tray capacity	2,500 sheets (80 gsm)
Dimension (WxHxD)	710 x 639 x 477 mm
Weight	42 kg
Power Source	From main body
Power Consumption	50 W or less (excl. HT-503)
Options	Envelope KIT MK-746

LU-202XLm	**Option**
Product Name	LU-202XLm
Type	Large capacity tray for long sheets
Media format	A3, B4, A4, A4S, B5, SRA3, SRA4, SRA4S
Min.	210 x 182 mm

Max.	330 x 762 mm
Media type	Plain, Fine, Coated, Colored, Color, Tab Paper, Embossed2, Envelope
Media weight	62 – 300 gsm
Tray capacity	2,500 sheets (80 gsm)
Dimension (WxHxD)	1,012 x 639 x 477 mm
Weight	60 kg
Power Source	From main body
Power Consumption	40 W or less
HT-503 - Heating kit	**Option**
Product Name	HT-503
Type	Dehumidifier fan heater with thermistor
Compatibility	LU-202m/XL
Function	1 Dehumidifier fan heater unit 1 Heater AC drive unit (without AC supply switch)
Temperature-Humidity range	10 to 30 °C, 10 to 80% RH (no condensation)
Dimension (WxHxD)	Dehumidifier fan heater unit: 197 x 293 x 82 mm AC-drive unit: 121 x 160 x 80 mm
Power Source	From mainbody
Power Consumption	290 W or less

UK-112 - Upgrade kit

Option

Product Name	UK-112
Required for	DF-712
Content	2 x 1TB HDD

MB-509 - Manual Bypass

Option

Products Name	MB-508
Type	Manual by pass tray
Compatibility	AccurioPress C4080
Media format	SRA3, A3, B4, SRA4, A4, SRA4S, A4S, B5, B5S, A5, A5S, B6S, A6S
Min.	100 x 148mm
Max.	330.2 x 487.7mm

	Length of 1300mm possible with MK-760
Media weight	62 – 360 gsm
Tray capacity	250 sheets
Other Specifications	
Dimension (WxDxH)	485 (W) x 503 (D) x 327 (H) mm
Weight	4.3 kg
Power Source	From PF
Power Consumption	28 W or less
MB-508 - Manual Bypass	**Option**
Products Name	MB-508
Type	Manual by pass feed unit
Compatibility	AccurioPress C4080 series
Media format	SRA3, A3, B4, SRA4, A4, SRA4S, A4S, B5, B5S, A5, A5S, B6S, A6S
Min.	100 x 148mm
Max.	330.2 x 487.7mm Length of 1300mm possible with MK-760
Media weight	52 – 300 gsm
Tray capacity	250 sheets 27.5 mm height
Other Specifications	
Dimension (WxDxH)	296 x 636 x 788 mm (when tray is stored in) 600 x 636 x 673 mm (when tray is in use)
Weight	31.5 kg
Power Source	From PF or mainbody
Power Consumption	200 W or less

MK-760

Option

Products Name	MK-760
Type	Banner Tray Unit
Compatibility	AccurioPress C4080
Media format	Custom size paper (Maximum 330.2 x 1300 mm, Minimum 100 x 148 mm)
Media Weight	128 to 300gsm
Tray capacity	Coated: 1 sheet Uncoated: 10 sheets (Length in the sub scan direction: 1200 mm or less) 1 sheet (Length in the sub scan direction: 1200.1 mm to 1300 mm)
Dimensions	When the tray is stored in: 432 (W) x 368 (D) x 200 (H) mm When the tray is extended: 583 (W) x 368 (D) x 309 (H) mm
Weight	0.9 kg

RU-518m - Conveyance Unit

Required

Product Name	RU-518m

Type	Cooling and transport function: Cools the paper, accelerates the after-process linear velocity, and discharges Reverse output function: Reverses the paper, and hands over to the succeeding after-process machine Sub tray function: Discharges and stacks the paper without being restricted from the succeeding after-process machine Stacks the paper as receptacle for purge function Decurler function: Curl correction function based on belt ＋ ironing axis Corresponds to correction variability function and real time adjustment Density detection function: Density detection function based on transcription paper density sensor
De-Curling	Mechanical zigzag decurling
Media format	A3, B4, A4, A4S, B5, B5S, A5, A5S, B6S, A6S, ISO-B4, ISO-B5, ISO-B5S, ISO-B6S, SRA3, SRA4, SRA4S, Postcard-S, Wide paper, Free paper, Standard Tab paper
Min.	Banner (max. 330 x 1,300mm),
Max.	100 x 148 mm
Media type	As main body
Media weight	As main body
Curl straightening	Specific setting mode: 10mm or less (Curl before straightening: 40mm or less)
Image stabilisation	Density control sensor is equipped.
Option	HM-103 (Humidification unit)
Other Specifications	
Dimension (WxDxH)	410 x 787.2 x 1,135 mm
Weight	App. 95.4 kg
Power Source	Own power cord
Power Consumption	712W or less

HM-103 - Humidification unit for RU-518m

Option for RU-518m

Product Name	HM-103

Function	Humidification function: Function performing humidification of the paper Electric charge reduction function: Function for increasing humidification to the paper, and reducing the amount of electric charge
Media format	A3, B4, A4, A4S, B5, B5S, A5, A5S, B6S, A6S, ISO-B4, ISO-B5, ISO-B5S, ISO-B6S, SRA3, SRA4, SRA4S, Postcard-S, custom paper, Standard Tab paper
Min.	95 x 133 mm Engine Spec: 100 x 140 mm
Max.	330.2 x 1300 mm
Media type	As main body
Media weight	40 – 400 gsm Engine Spec.: 62- 360 gsm
Humidification function	

	Paper types		Weight [g/m²]	Humidification Mode "Standard"	Humidification Mode "Plenty" *1
Initial setting	Non-coated paper		40 to 49	OFF	OFF
			50 to 400	OFF	OFF
	Coated paper		80 to 400	OFF	OFF
Individual setting	Non-coated paper		40 to 49	Not supported	Not supported
			50 to 400	Supported	Not supported
	Coated paper		80 to 105	Not supported	Not supported
			106 to 135	Not supported	Not supported
			136 to 400	Supported	Supported *3

	*1 When switching the setting of the humidification from "Standard" to "Plenty", the paper water content increases, boosting the electric charge reduction effect. In water content measurement evaluation standard paper (NPI fine quality 157 g/m2 both sides white), the water content increases by about 1 to 4% In monochrome machines, the humidification "plenty" is non-compatible *3 Rigidity 32 or more
Water Storage Tank	Pump supplies water from the water reservoir tank to the upper water boat. Overflow water is returned from the water boat to the water reservoir tank through the lower water boat. Tank Capacity: 5.2 liters With water empty detection function
Water Supply Tank	Detachable supply tank for enabling water supply during action operation Capacity: 2.9 liters
Protective Container	If a breakdown has caused an overflow from the water storage tank, it stops water flowing to the outside protective container If a breakdown has caused an overflow from the humidifier or hose, it stops water flowing to the outside protective container Capacity: 4 liters

Other Specifications	
Dimension (WxHxD)	Not regulated (Built in RU-518m)
Weight	Appr. 20.6 kg
Power Source	From RU-518m
Power Consumption	150 W or less

OT-512 - Output tray   **Option**

Product Name	OT-512		
Description	Open Stacker		
Media format			
Min.	100 x 140mm		
Max.	330.2 x 487.7 mm 330.2 x 1300 mm with MK-761		
Media weight	62 - 360 gsm		
Stacking Capacity	**moreA4-SRA3**	**A5-A4**	**Less A5**
Not Coated			
40 to 49 gsm	100 mm	100 mm	100 mm
50 to 400gsm	2000 sheets 248 mm	4200 sheets 497 mm	750 sheets 100 mm
Coated			
40 to 49 gsm	100 mm	100 mm	100 mm
50 to 400 gsm	750 sheets 100 mm	2000 sheets 248 mm	750 sheets 100 mm
With MK-761	488 to 762 mm		More 762mm
128 to 135 gsm	1000 sheets		100 sheets
136 to 175 gsm	760 sheets		80 sheets
176 to 216 gsm	600 sheets		60 sheets
217 to 256 gsm	500 sheets		50 sheets
257 to 300 gsm	400 sheets		40 sheets
Compatibility	AccurioPress C14000, C12000		
Other Specifications			
Dimension (WxDxH)	1003 x 656 x 1020 mm		

Weight	57 kg
Power Source	
Power Consumption	120W or less
Durability	

MK-761 – Banner output kit

Option

Product Name	MK-761
Description	To output banner paper, extend the output tray.
Paper size	
Min	100 x 148mm
Max.	330.2 x 1300mm
Paper weight	
Min.	128 gsm
Max.	300 gsm
Paper output (less 1200.1mm)	10 sheets (less than 1200.1) 1 sheet (more than 1200mm) For OT-512 please see option specifications
Compatible	RU-518m, OT-512, TU-510, OT-511, FS-532, OT-510
Other Specifications	
Dimension (WxDxH)	1,054 x 346 x 28.5 mm
Weight	2 kg
Power Source	Not required
Power Consumption	Not required
Durability	
Remark	

MK-760 – Banner input kit

Option

Product Name	MK-760
Description	To feed banner paper, extend the paper feed tray
Paper size	

Min	100 x 148mm
Max.	330.2 x 1300mm
Paper weight	
Min.	128 gsm
Max.	300 gsm
Paper input	10 sheets (not coated) 1 sheet (Coated) 1 sheet (length of 1200.1 to 1300m)
Compatible	MB-511, MB-509, MB-508, MB-506
Other Specifications	
Dimension (WxDxH)	583 x 368 x 309 mm
Weight	2 kg
Power Source	Not required
Power Consumption	Not required
Durability	

IQ-501 – Intelligent Quality Care Unit

Option

Product Name	IQ-501
Function	1 path double-sided reading In-line scanner + Spectrophotometer ・In-line scanner 1 : Read lower side ・In-line scanner 2 : Read upper side ・Spectrophotometer : Color measure upper side (Spectrum reflectance） ・In-line scanner 2 + Spectrophotometer : Hybrid color measurement, Hybrid density estimated
Paper Format	
Min.	100 x 140 mm

Max.	330,2 x 1300 mm
Paper Weight	52 – 450 gsm
Other Specifications	
Compatibility	AccurioPress C6100, C6085 AccurioPress C3080/P, C3070 AccurioPress 6136, 6120 AccurioPress C14000, C12000
Dimension (WxDxH)	663 x 696 x 1,020 mm
Weight	184 kg
Power Source	Own power cord
Power Consumption	700 W (or less)
Lifetime	90,000,000 or 7 years whichever comes first. Spectrophotometer is 5 years.

VI-514 - Interface kit

Option

Type	Interface to connect IQ-501 to engine
Important Note	Always required for IQ-501

RU-702 - Auto Inspection technology

Option

Product Name	RU-702
Type	Paper way extension Purge tray function
Media format	A3, B4, A4, A4S, B5, B5S, A5, A5S, B6S, A6S, ISO-B4, ISO-B5, ISO-B5S, ISO-B6S, SRA3, SRA4, SRA4S, Postcard-S, Wide paper, Free paper, Standard Tab paper
Min.	100 x 148 mm
Max.	330 x 1300 mm

Media type	As main body
Media weight	As main body
Other Specifications	
Dimension (WxDxH)	410 x 787.2 x 1,135 mm
Weight	App. 85 kg
Power Source	Own power cord
Power Consumption	600W or less

UK-301 - Auto Inspection technology

Option

Type	Inspection power Web server Report storing
CPU	Intel Core i5-6500
RAM	16 GB
HDD	4 TB
Other Specifications	
Dimension (WxDxH)	370 x 559 x 153 mm
Weight	11.2 kg
Power Source	Own power cord
Power Consumption	400W or less

VI-515 - Interface kit

Option

Type	Interface to connect AIT or External Controller
Compatible	IC-316, IC-317, IC-318, IC-319, UK-301

UK-117 – Activation kit

Option

Type	Activation kit for IC-316
Compatible	IC-316
Remark	Only but always required for IC-316

TU-510 – Trimmer Unit

Option

Product Name	TU-510	
Types	Sub tray mode With trimming,	
Sub tray mode		
Function	Exit to sub tray without process	
Media format	A3, B4, A4, A4S, B5, B5S, A5, A5S, B6S, A6S, Postcard-S, SRA3, SRA4, SRA4S, ISOB5, ISOB5S, ISOB4, custom paper, Standard Tab paper	
Min.	95 x 133 mm	
Max.	330.2 x 1300 mm	
Media weight		
Up to 487.7 mm	40 to 450 gsm	
Up to 1,300 mm	128 to 300 gsm	
Tray Capacity	200 sheets	
With trimming		
Media format	Paper exit	Reverse exit
Min.	140 x 153 mm	140 x 153 mm
Max.	330.2 x 1,300 mm 487.7 to 1300mm requires MK-764	330.2 x 900 mm
Media Weight		
Up to 487.7 mm	50 to 450 gsm	50 to 450 gsm
Up to 1,300 mm	128 to 300 gsm	128 to 300 gsm
2-side slit		
Media Weight	50 to 400 gsm	
Slit width (S1&S2)	10 to 26 mm (less than 61 gsm) 8 to 26 mm (more than 61 gsm)	
Slit width setting steps	0.1 mm	
Minimum Paper width left (W1 or W2)	120 mm	
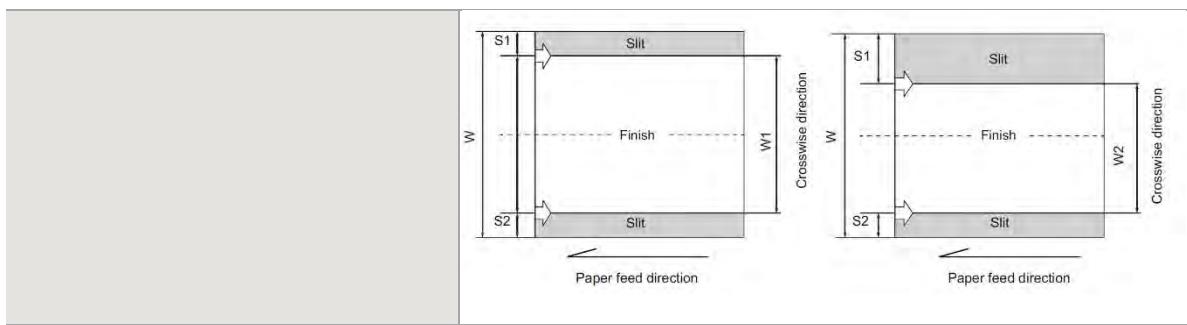
CD trim	
Reference position	Leading edge
Trim Distance	Min. Max.
Leading edge	10 mm 100 mm
Trailing edge	10 mm 13 mm
Multi trim	CD trim can be performed at any position other than leading and trailing edge
Multi trim distance	
Pattern 1 (twice)	5 to 13 mm
Pattern 2 (once)	0 mm
Minimum finisher paper length	133 mm
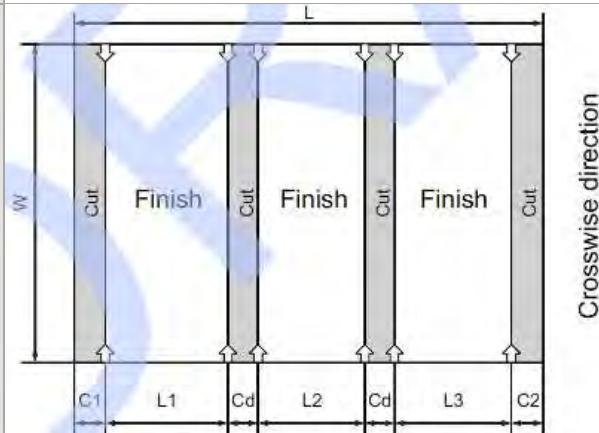
W: Paper width before trim
L: Paper length before trim
L1, L2, L3: Paper length after trim
C1: Leading edge trim distance
C2: Trailing edge trim distance
Cd: Multi trim distance

4-edge trim	
Media size before trim	
Min.	140 x 153 mm
Max.	330.2 x 1300 mm 487.7 to 1300mm requires MK-764

Media size after trim	
Min.	120 x 133 mm
Max.	314.2 x 1280 mm
Media Weight	
Up to 487.7 mm	50 to 400 gsm
Up to 1,300 mm	128 to 300 gsm
	W: Paper width before trim L: Paper length before trim L1: Paper length after trim W1: Paper width after trim S1: Slit width (upper) S2: Slit with (lower) C1: Leading edge trim distance C2: Trailing edge trim distance
4-edge trim + 2-way slit mode	
2-way slit mode A4 size	
Two trims	5 to 13 mm

Media size for A4 slit	Two trims	One trim
Min.	313 x 445 mm	313 x 440 mm
Max.	330.2 x 459 mm	330.2 x 446 mm
Media weight	50 to 400 gsm	

	W: Paper width before trim

	L: Paper length before trim L1,L2: Paper length after trim W1: Paper width after trim S1: Slit width (upper) S2: Slit with (lower) C1: Leading edge trim distance C2: Trailing edge trim distance Cd: Trim distance for 2-way slit
Trimmer scrap box	
Capacity	
SRA3	1.000 sheets
750 mm	200 sheets
	128 gsm Paper, 2 slits of 10 mm
Performance	
Slit linearity	
Less than 487.8 mm	0.5 mm (single sheet
More than 497.7 mm	1 mm (single sheet)
CD trim	
Linearity	0.5 mm 1 mm (Media weight less than 64 gsm)
Skew accuracy	0.7 mm (single sheet)
Position misalignment	Within ± 0.3 mm
Other Specifications	
Dimension (WxDxH)	1,360 x 747 x 1,151 mm
Weight	272 kg 328 kg (with all options)
Power Source	Own power cord
Power Consumption	900 W

JS-507 – Business Card tray kit

Option

Product Name	JS-507
Type	Business Card output tray
Sheet size	
Min.	287 x 370 mm
Max.	330.2 x 457.2 mm
Finished size	

Min.	50 x 85 mm
Max.	56 x 92 mm
Standard number of Cards	Trims 7 columns x 3 rows 21 Cards
Media weight	
Coated	157 to 300 gsm
Uncoated	128 to 300 gsm
2-slide width	Min.: 10 mm Max.: 26 mm
CD trim width (lead&trail)	Min.: 10 mm Max.: 13 mm
CD trim with (within sheets)	Min.: 0 or 5 mm Max. 0 or 13 mm
Center slit width	8 mm (fixed)
Center slit position	49.5 mm
	Pattern 1 Pattern 2
	W: Paper width before trim W/2: Center of the paper width before trimming W1: Paper width after trim L: Paper length before trim L1: Paper length after trim S1: Slit width (upper) S2: Slit with (lower)
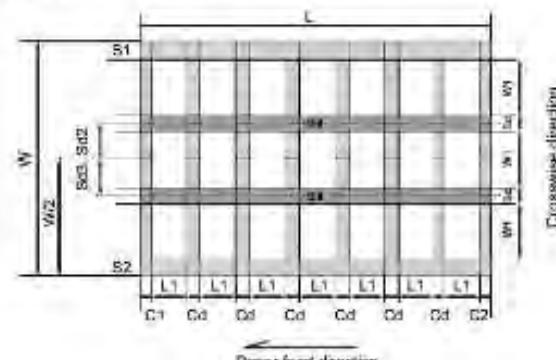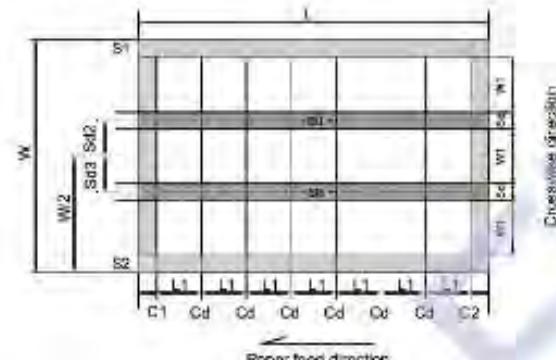
	Sd2, Sd3: Distance from the centre of the paper width to the centre of slit C1: Leading edge trim distance C2: Trailing edge trim distance Cd: Trim distance
Capacity	Up to 216gsm: 420 cards Up to 300gsm: 210 cards
Other Specifications	
Dimension (WxDxH)	194 x 488.7 x 200.8 mm
Weight	3.8 kg
Power Source	From Finisher
Power Consumption	10 W

MK-764 – Banner paper kit	**Option**	
Product Name	MK-764	
Type	Enables banner feeding and paper reversal during paper output.	
Without trimming		
Media size	Up to 300.2 x 1,300 mm	
Media weight	128 to 300 gsm	
With trimming		
Media format	Paper exit	Reverse exit
Min.	120 x 487.8 mm	140 x 487.8mm
Max.	330.2 x 1,300 mm	330.2 x 900 mm
Media Weight	128 to 300 gsm	
4-edge trim		
Media size before trimming		
Min.	140 x 487.8 mm	
Max.	330.2 x 1,300 mm	
Media size after trimming		
Min.	120 x 487.8 mm	
Max.	330.2 x 1,300 mm	
Crease process		
Media size before trimming		
Min.	140 x 487.8 mm	

Max.	330.2 x 1,300 mm
Media size after trimming	
Min.	140 x 487.8 mm
Max.	314.2 x 1,280 mm
Crease process + 4-edge trim	
Media size before trimming	
Min.	
Max.	
Media size after trimming	
Min.	
Max.	
Capacity	100 sheets (80 gsm or 20 mm)
Other Specifications	
Dimension (WxDxH)	352.4 x 589.5 x 516 mm (conveyance section) 770 x 554.8 x 77 mm (reversal section)
Weight	34.8 kg
Power Source	From Finisher
Power Consumption	50 W

TU-504 – Centre slit kit	**Option**
Product Name	TU-504
Type	1 line or 2 line slitting
Paper weight	128 to 300 gsm
1 line slitting	
Sheet size	
Min.	210 x 153 mm
Max.	330.2 x 487.7 mm
Finished size	
Min.	85 x 133 mm
Max.	153.1 x 467.7 mm
2 line slitting	
Sheet size	

Min.	287 x 153 mm
Max.	330.2 x 487.7 mm
Finished size	
Min.	85 x 133 mm
Max.	96 x 467.7 mm
	W: Paper width before trim W/2: Center of the paper width before trimming W1,W2, W3: Paper width after trim L: Paper length before trim Sd: Slit width (8 mm) Sd1: Distance to the centre of slit Sd2, Sd3: Distance from the centre of the paper width to the centre of slit
Other Specifications	
Dimension (WxDxH)	110.9 x 626.6 x 255.4 mm
Weight	7.5 kg
Power Source	From Finisher
Power Consumption	50 W

CR-102 – Downwards Creasing kit   Option

Product Name	CR-102
Type	Crease operation device
Crease type	Downward convex
Number of creases	1 to 5 lines
Crease setting steps	0.1 mm
Minimum crease interval	1 mm
No crease area	
Leading edge	60 mm or more
Trailing edge	60 mm or more

Crease linearity	± 0.5 mm
Skew accuracy	± 0.7 mm
Position accuracy	
1st line	± 0.7 mm
2nd to 5th line	± 1.5 mm
Media Size	
Min.	140 x 133 mm
Max.	330.2 x 1,300 mm 487.7 to 1300mm requires MK-764
Media Weight	80 to 400 gsm 128 to 300 gsm (Paper length more than 487.7)
Other Specifications	
Dimension (WxDxH)	106.4 x 603.1 x 250.4 mm
Weight	9.6 kg
Power Source	From Finisher
Power Consumption	40 W

CR-103 – Upwards Creasing kit   Option

Product Name	CR-103
Type	Crease operation device
Crease type	Upwards
Number of creases	1 to 5 lines
Crease setting steps	0.1 mm
Minimum crease interval	1 mm
No crease area	
Leading edge	60 mm or more
Trailing edge	60 mm or more
Crease linearity	± 0.5 mm
Skew accuracy	± 0.7 mm
Position accuracy	
1st line	± 0.7 mm

2nd to 5th line	± 1.5 mm
Media Size	
Min.	140 x 133 mm
Max.	330.2 x 1,300 mm 487.7 to 1300mm requires MK-764
Media Weight	80 to 400 gsm 128 to 300 gsm (Paper length more than 487.7)
Other Specifications	
Dimension (WxDxH)	106.4 x 603.1 x 250.4 mm
Weight	9.6 kg
Power Source	From Finisher
Power Consumption	40 W

PE-101 – Horizontal Perforation kit   Option

Product Name	PE-101
Type	Perforation Feeding direction
Number of perforations	2
Setting steps	0.1 mm
No perforation area	
Leading edge	30 mm
Trailing edge	30 mm
Distance	120mm between Perforations
Media Size	
Min.	140 x 133 mm
Max.	330 x 487 mm
Media Weight	80 – 140 gsm 100 – 160 gsm (coated)
Other Specifications	
Dimension (WxDxH)	111.4 x 623.5 x 257.9 mm
Weight	7,64 kg
Power Source	From Finisher
Power Consumption	40 W

PE-102 – Vertical Perforation kit	Option

Product Name	PE-102
Type	Perforation cross Feeding direction
Number of perforations	5
Setting steps	0.1 mm
No perforation area	
Leading edge	30 mm
Trailing edge	30 mm
Distance	120mm between Perforations
Media Size	
Min.	140 x 133 mm
Max.	330 x 487 mm
Media Weight	80 – 140 gsm 100 – 160 gsm (coated)
Other Specifications	
Dimension (WxDxH)	106.4 x 623.1 x 257.9 mm
Weight	8.34 kg
Power Source	From Finisher
Power Consumption	40 W

MK-765 – Dust box	Option

Product Name	MK-765
Type	Scrap ejection
Other Specifications	
Dimension (WxDxH)	712 x 913 x 412.7 mm
Weight	20.2 kg
Power Source	From Finisher
Power Consumption	40 W

GBC Binder G1	Option
Product Name	GBC Binder G1
Type	Inline wire binder
Modes	Bind mode, bypass mode
Bind mode	
Function	Bind
Speed	Up to 144 sheets per minute
Standard Paper Size Support	A4, A4 Tab (5,10 tabs)
Paper Weight Support	Plain: 75gsm - 300gsm Coated: 120gsm - 300gsm
Tab Paper Weight Support	176gsm – 216gsm
Cover Weight Support	Covers: 176gsm – 300gsm
Clear Cover Weight Support	Clear Cover: 7mil (Clear Covers should only be used for Front cover and not have print on it)
Tab Width max.	13 mm
Tabbed stock orientation	Tabs must be leading on long edge
Bypass mode	
Function	bypass
Paper weight	64gsm – 350gsm
Standard Paper Size Support	Paper sizes and stocks same as printer
Clear cover weight	5 - 10 mil
Maximum bypass sheet size	330 x 488mm
Minimum bypass sheet size	165 x 148mm
Media Types	Coated, Tabs, Punched & Clear Cover. (Full Black cover not recommended).
Delivery speed	Set to match downstream device

Speed variance at delivery	± 1% compared to speed variance at pickup
Registration at delivery	± 2mm or less from the pick-up position
Maximum output skew	± 5 milliards (.29 degrees) in addition to pick up skew
Durability	60,000,000 or more
Other Specifications	
Warm up time	1.3 seconds
Cycle up (Job start to first sheet at element)	19 seconds
Bind time A (last sheet stacked to book drop)	10 seconds
Bind time B (last sheet stacked to first sheet of next book)	20 seconds
Bind jam rate	1 in 250 books
Sheet jam rate	1 in 10,000 sheets
Bypass jam rate	1 in 65,000 sheets
Knife Blade	50,000 Cycles
Closer Plates	50,000 Cycles
Ewire punch hole die	750K cycles (based on punching 75/80gsm plain paper)
Specifications	
Recommended monthly sheet volume	100,000 Sheets
Maximum monthly sheet volume	125,000 Sheets
Recommended monthly book volume	2500 Books
Maximum monthly book volume	3200 Books
Temperature	15C – 30C
Humidity	25% - 80%
Sound emissions (measured to ISO7779)	Maximum of 78dBA
Dimension (WxDxH)	1191 x 750 x 1020 mm
Weight	231.5 kg
Power Source	230V; 1.4A; 50Hz
Power Supply	230V, 50Hz, Single Phase

GBC Punch G2	**Option**
Product Name	GBC Punch G2

Type	Multi Punching Unit
Modes	Bypass mode, Punch mode and Double punch
By pass mode	
Min.	100 x 148 mm
Max.	330 x 487 mm
Media weight	52gsm – 450gsm
Punch mode	
Media format	A4, A5, A3, SRA4, SRA3, 8.5 x 11, 9 x 12, 5.5 x 8.5, 11 x 14, 11 x 17, 12 x 18
Clear Cover format	7 mil (unprinted)
Tab Media format	A4 - 5,10 tabs
Media type	Plain, Coated, Tab paper
Media weight	Plain : 75gsm – 300gsm Coated : 120gsm – 300gsm
Sheet size tolerance	±0.75mm
Punch Precision	Hole size: ± 2% or less Position: ± 0.5 mm or less Burr: ± 0.3 mm or less Skew: ± 0.6 mm or less
Power performance	Offset: ± 2 mm or less Speed change: ± 2% Punch trash capacity 20,000 cycles (PB die) until 100,000 cycles (4H die) depending on die used
Other Specifications	
Options	15 different Die
Dimensions (WxDxH)	445 x 775 x 1020 mm
Weight	Approx. 95 kg
Power consumption	Less than 440W
Power source	230V / 50Hz

Punch misfeed rate	1 in 20,000 (uncoated 75 gsm)
Bypass misfeed rate	1 in 65,000 (uncoated 75 gsm)
Recommended monthly punch volume	300,000 cycles
Maximum monthly punch volume	400,000 cycles
Through pass	60 million or 5 years
Punching operation	20 million
DIE Sets	
Weight	Approx. 3 kg
Durability	750,000 sheets (punching 75gsm when lubricated)
For Plastic Comb Binding	
DIE SET CombBind 20-21 Hole	
For Twin Loop™ Binding	
DIE SET Wire 2:1, Square	
DIE SET Wire 3:1, Square	
DIE SET Wire 2:1, Rnd 23 Hole	
DIE SET Wire 3:1, Rnd 34 Hole	
For Color Coil™ Binding	
DIE SET Coil, Rnd 44/47 Hole	
DIE SET Coil, Oval 44/47 Hole	
For Velo® Bind	
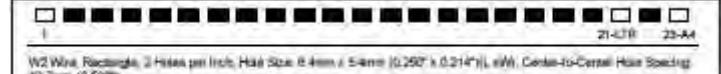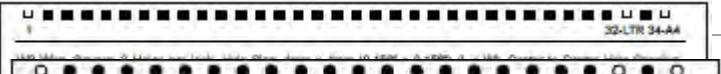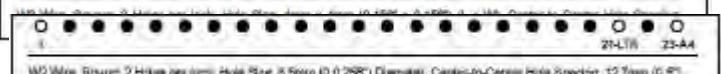
DIE SET VeloBind, 12 Hole, A4	VB VeloBind®; Round; 1 Hole per Inch; Hole Size: 3.2mm (0.126") Diameter; Center-to-Centre Hole Spacing: 25.4mm (1")
For Color Coil™ Binding	
DIE SET 2/4 Hole, 8mm	4 Ring Binder; European (Standard Loose-leaf Patterns); Hole Size: 8mm (0.315") Diameter
DIE SET 2/4 Hole, 6.5mm	4 Ring Binder; European (Standard Loose-leaf Patterns); Hole Size: 6.5mm (0.256") Diameter
DIE SET 2/4 Hole Scan	4 Ring Binder; Scandinavian (Standard Loose-leaf Patterns); Hole Size: 6.5mm (0.256") Diameter
DIE SET Calendar, Square	
For GBC Binder G1 Binding	
DIE SET eWire, Round	eWire; Round; 3 Holes per Inch; Hole Size: 5mm (0.197") Diameter; Center-to-Center Hole Spacing: 8.5mm (0.335")
DIE SET eWire, Square	eWire; Square; 3 Holes per Inch; Hole Size: 5mm x 5mm (0.197" x 0.197") (L x W); Center-to-Center Hole Spacing: 8.5mm (0.333")
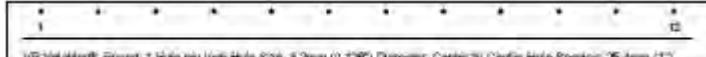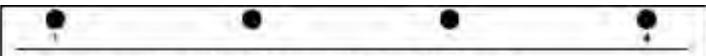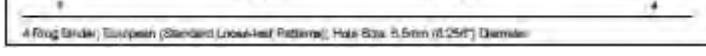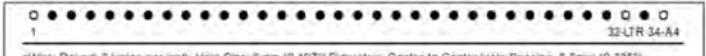
RU-510 – Relay unit

Option

Product Name	RU-510
Type	Paper conveyance unit with paper reverse functions
Modes	By pass mode, Reverse mode
Compatibility	Required for GP-501
By pass mode	
Media format	
Min.	100 x 140mm
Max.	330.2 x 487.7 mm

Media weight	40 – 450 gsm
Reverse mode	
Media format	A4
Media weight	Plain : 75 – 216 gsm Other : 120 – 216 gsm
Other Specifications	
Dimension (WxDxH)	410 x 775 x 1,020 mm
Weight	App. 35 kg
Power Source	From main body
Power Consumption	79 W or less

FD-503 - Punching and folding unit   **Option**

Product Name	FD-503
Type	Multi folding device with punch and Post Inserter functions
Modes	Straight mode, Punch mode, Fold mode, PI mode, Sub tray mode
Straight mode	
Function	Exit to main tray without process
Media format	A3, B4, A4, A4S, B5, B5S, A5, A5S, B6S, SRA3, SRA4, SRA4S, ISOB5, ISOB5S, ISOB4, custom paper, Standard Tab paper
Min.	100 x 140mm
Max.	330.2 x 487.7 mm
Media weight	52 – 450 gsm
Tray Capacity	2500 sheets: A4, A4S, B5, B5S, ISOB5, ISOB5S 1500 sheets: A3, B4, SRA3, SRA4, SRA4S, ISOB4 500 sheets: A5, A5S, B6S

Punch mode	
Function	Exit to main tray after punching process
Media format	
2 holes	A3, B4, A4, A4S, B5, B5S, A5, A5S, SRA4S, ISOB5, ISOB5S, ISOB4, Standard Tab paper
4 holes	A3, B4, A4, B5, Standard Tab paper
Media weight	52 - 216 gsm (via Post insertion down to 50gsm)
Hole Diameter	2 holes: 6.5 mm / 80 mm 4 holes: 6.5 mm / 80 mm
Adjustment	Range: ±4 mm Accuracy: 0.2 mm
Punch trash box capacity	10.000 punch cycles
Fold mode	
Function	Exit to main tray after folding process
Type 1	Center fold / letter-fold-in / letter-fold-out / Z-fold
Type 2	Double-parallel fold / gate fold
Media format	A3, B4, A4S, SRA4S, Free paper
Min.	210 x 279mm
Max.	305 x 458 mm
Media weight	Type 1 : 55 – 130 gsm Type 2 : 55 – 91 gsm (via Post insertion down to 50gsm for both)
PI mode	
Function	Feed cover paper/paper to be inserted
Media format	A3, B4, A4, A4S, B5, B5S, A5, SRA3, SRA4, SRA4S, custom paper, Standard Tab paper
Min.	182 x 140mm
Max.	330 x 483mm
Media type	Plain, High Quality, Color Specific, Coated
Media weight	50 – 300 gsm
Tray Capacity	2x 500 sheets
Sub tray mode	
Function	Exit to sub tray without process
Media format	A3, B4, A4, A4S, B5, B5S, A5, A5S, B6S, A6S, Postcard-S, SRA3, SRA4, SRA4S, ISOB5, ISOB5S, ISOB4, custom paper, Standard Tab paper

Min.	100 x 140mm
Max.	330.2 x 487.7 mm
Media weight	52 – 350 gsm (via Post insertion down to 50gsm)
Tray Capacity	200 sheets
Other Specifications	
Dimension (WxDxH)	400 x 723 x 1.231 mm (Width: without main tray) - Width with main tray included (stored) : 667 (W) mm - Width with main tray included (pulled out) : 784 (W) mm
Weight	Approx. 130 kg
Power Source	Own power cord
Power Consumption	180 W
Durability	50 million 5 years

LS-507 - Stacking unit	**Option**
Product Name	LS-507
Type	Grip convenyance type horizontal stacker
Modes	Straight mode, Stack mode, Offset stack mode, Sub tray mode
Straight mode	
Function	Conveys paper to the succeeding device without any process
Media format	
Min.	95 x 139mm
Max.	330.2 x 1300mm
Media type	Same as engine
Media weight	40 to 450 gsm
Stack/Offset Mode	
Function	Output paper to the stacker tray without any process or with shifting of 10mm
Media format	
Min.	210 x 139 mm
Max.	330.2 x 487.7
Media type	Same as engine
Media weight	50 to 450 gsm
Shift function	10 mm

Tray Capacity	3000 sheets
Sub tray Mode	
Function	Output paper to the sub tray without any process
Media format	
Min.	95 x 139 mm
Max.	330.2 x 487.7 mm
Media weight	40 to 450 gsm
Tray Capacity	200 sheets or 28 mm
Other Specifications	
Dimension (WxDxH)	787 x 705 x 1,020
Weight	160 kg
Power Source	From main body
Power Consumption	240 W or less
Durability	

SD-506 - Booklet making unit   **Option**

Product Name	SD-506
Type	Saddle stitch unit that lays folded paper
Modes	Saddle stitch mode, Trimming mode, Multisheet half fold mode, Multisheet Letter Fold-In mode, Sub tray mode
Saddle Stitch mode	
Function	Exit to saddle stitch tray after fold & stitch process
Media format	A3, B4, A4S, B5S, SRA3, SRA4S, ISOB4, custom paper
	Min.: 182 x 257 mm Max.: 324 x 463 mm
Media type	Plain, High Quality, Color Specific, Coated

Media weight	52 – 244 gsm (via Post insertion down to 50gsm)
Staple page	Please see attachments.
Staple position	changeable (90 - 165 mm)
Tray capacity	2 - 10 stapled sheets: 50 sets or more 11 - 20 stapled sheets: 30 sets or more 21 - 30 stapled sheets: 20 sets or more 31 - 40 stapled sheets: 20 sets or more 41 - 50 stapled sheets: 15 sets or more
Trimming mode	
Function	Exit to saddle stitch tray after trimming
Media format	A3, B4, A4S, B5S, SRA3, SRA4S, ISOB4, custom paper
	Min.: 182 x 257 mm Max.: 324 x 463 mm
Media type	Plain, High Quality, Color Specific, Coated
Media weight	52 – 244 gsm (via Post insertion down to 50gsm)
Max sheets for trim	50 sheets (80 g/m²) x 2 = 100 sheets 49 sheets (80 g/m²) + 1 sheet (200 g/m²)] x 2 = 100 sheets
Trim position	1 edge (opposite to saddle)
Trim trash box capacity	Trim of 10k sheets or more
Multisheet half fold mode	
Function	Exit to saddle stitch tray after folding 1 or more sheets
Media format	A3, B4, A4S, B5S, SRA3, SRA4S, ISOB4, custom paper
	Min.: 182 x 257 mm Max.: 324 x 463 mm
Media type	
Media weight	52 – 244 gsm (via Post insertion down to 50gsm)
Max. multiple sheets	50 - 81 g/m²: 5 sheets 82 - 130 g/m²: 3 sheets 131 - 244 g/m²: 2 sheets
Tray Capacity	30 sets
Multisheet Letter Fold-In mode	
Function	Exit to 3-fold tray after 3-folding 1 or more sheets
Media format	A4S
Media weight	52 – 91 gsm (via Post insertion down to 50gsm)
Max. multiple sheets	50 - 91 g/m² 5 sheets 82 - 91 g/m²: 3 sheets
Tray Capacity	20 sets

Sub tray Mode	
Function	Exit to sub tray without process
Media format	A3, B4, A4, A4S, B5, B5S, A5, A5S, B6S, A6S, Postcard-S, SRA3, SRA4, SRA4S, ISOB5, ISOB5S, ISOB4, custom paper, Standard Tab paper
	Min. :100 – 139,7 mm Max.: 330,2 – 487,7 mm
Media weight	55 – 350 gsm (via Post insertion down to 50gsm) Up to 400gsm for limited papers
Tray Capacity	200 sheets (Z-fold: 20 sheets / Center fold: 40 sheets)
Other Specifications	
Dimension (WxDxH)	1.170 x 775* x 1.020 mm *saddle stitch tray stored (pulled out : 1,441mm)
Weight	Approx. 280 kg
Power Source	Own power cord
Power Consumption	270 W
Durability	50 million or 5 years
Finishing operation	25 million

SD-513 - Booklet making unit **Opt**ion

Product Name	SD-513
Type	Saddle stitch unit that lays folded paper
Modes	Saddle stitching mode Saddle stitching trimming mode Multi half-fold mode Multi half-fold trimming mode Multi tri-folding mode Straight mode Sub tray mode
Compatibility	bizhub PRESS 1052/1250/1250P bizhub PRESS C1060/1070/1060P bizhub PRESS C1085/1100
Saddle Stitch mode	
Function	Exit to saddle stitch tray after fold & stitch process

Media format	SRA3, A3, B4, ISOB4, SRA4S, A4S, B5S, ISOB5S Wide paper Custom size paper
	Min.: 120 x 257 mm Max.: 330,2 x 487,7 mm
Media type	Plain, High Quality, Color Specific, Coated
Media weight	50 – 300 gsm
Staple page	Please see appendix
Staple position	At position of ½ of paper length (default) Adjustable up to +/- 20mm by user (paper sizes within 165 – 296mm)
4-point staple	A3, 11 x 17 Custom size (Max. 297 x 483mm, Min. 279 x 257mm)
Tray capacity	2 - 10 stapled sheets: 30 sets or more 41 - 50 stapled sheets: 10 sets or more
Trimming mode	
Function	Front trim of booklet
Media format	SRA3, A3, B4, ISOB4, SRA4S, A4S, B5S, ISOB5S Wide paper, Custom size paper
	Min.: 120 x 257 mm Max.: 330,2 x 487,7 mm
Media type	Plain, High Quality, Color Specific, Coated
Media weight	50 – 300 gsm
Max sheets for trim	50 sheets (80 g/m²) x 2 = 100 sheets
Trim length	5 – 40 mm (booklet length more than 120mm)
Trim position	Fore edge (opposite of stitching)
Trim trash box capacity	1,700 sheets of trimming
Multisheet half fold mode	
Function	Exit to saddle stitch tray after folding 1 or more sheets
Media format	SRA3, A3, B4, ISOB4, SRA4S, A4S, B5S, ISOB5S Wide paper, Custom size paper
	Min.: 120 x 257 mm Max. 330,2 x 487,7 mm
Media type	Plain, High Quality, Color Specific, Coated
Media weight	50 – 300 gsm
Max. multiple sheets	50 - 81 gsm 5 sheets 82 - 130 gsm: 3 sheets 131 - 300 gsm: 2 sheets
Tray Capacity	30 sets (5 sheets)
Multisheet Letter Fold-In mode	
Function	Exit to 3-fold tray after 3-folding 1 or more sheets

Media format	A4S
Media weight	50 – 91 gsm
Max. multiple sheets	50 - 81 gsm 5 sheets 82 - 91 g/m²: 3 sheets With CR-101 80-216gsm 1 sheet
Tray Capacity	Folding sheets Number of sets 1 sheet folding 40 sets 2 sheets folding 20 sets 3 sheets folding 13 sets 4 sheets folding 10 sets 5 sheets folding 8 sets
Sub tray Mode	
Function	Exit to sub tray without process
Media format	SRA3, A3, B4, ISOB4, SRA4S, A4S, B5S, ISOB5S Wide paper, Custom size paper
	Min.: 95 x 133 mm Max.: 330,2 x 487,7 mm
	330 x 487 mm
Media type	Standard paper, Fine Paper, Coated Paper, Recycle paper
Media weight	40 – 350 gsm
Tray Capacity	200 sheets Z-fold: 20 sheets / Center fold: 20 sheets Creasing: 100 sheets (300gsm or less) / 50 sheets (301gsm or more)
Other Specifications	
Dimension (WxDxH)	1.241 x 1.431 x 1.020 mm Width with booklet tray 1,477mm
Weight	Approx. 337 kg (Front console 181 kg; Rear console 156kg
Power Source	Power supply embedded
Power Consumption	Less than 350 W
Durability	50 million or 5 years
Finishing operation	25 million (2,5 million sets with 10 sheets)

CR-101 - Creasing Unit   **Option**

Product Name	CR-101
Type	Creasing Unit
Modes	Saddle stitch/Half-fold+Crease Tri-fold + Crease

	Perfect Binder+Crease Free Crease
Compatibility	SD-513
Creasing mode (for Saddle Stitch, Perfect Binding & Free Crease)	
Function	Creasing and processing in SD or PB or output of creased sheets 1 sheet is creased at a time Selectable between 1 to 4 creases
Media format	SRA3, A3, B4, ISOB4, SRA4S, A4S, B5S, ISOB5S Wide paper, Custom size paper
	Min.: 120 x 257 mm Max.: 330.2 x 487.7 mm
Media type	Plain, High Quality, Color Specific, Coated
Media weight	80 – 350 gsm* (For Saddle Stitch 300gsm For Perfect Binding 216gsm) *Depends on the function that is combined with creasing
Minimum distance between crease	1 mm
Number of creases	1-4 (limited according to mode)
Other Specifications	
Dimensions (WxDxH)	211 x 137 x 460 m (built in SD-513)
Weight	6.8kg
Power Source	Supplied from SD-513
Power Consumption	25W or less

TU-503 - Slitting Unit   **Option**

Product Name	TU-503
Type	Trimming Unit
Modes	Slitting (Top and bottom cutting of sheet) and processing in SD or PB or output of slitted sheets
Compatibility	SD-513
Slitter mode	
Media format	SRA3, A3, B4, ISOB4, SRA4S, A4S, B5S, ISOB5S Wide paper, Custom size paper
Min.	120 x 257mm
Max.	330.2 x 487.7 mm
Media type	Plain, High Quality, Color Specific, Coated
Output size after trimming Min	120mm (125 – 2.5 x 2)
Output size after trimming Max.	326mm (331 – 2.5 x 2)

Media weight	50 – 300 gsm (depending on mode)
Cut amount	5 to 26mm top and/or bottom (difference between top and bottom amount ≤10mm
Other Specifications	
Dimensions (WxDxH)	304 x 381 x 630 mm (built in SD-513)
Weight	18.7kg
Power Source	Supplied from SD-513
Power Consumption	50W or less

FD-504 - Spine Corner Forming Unit   **Option**

Product Name	FD-504
Type	Spine Corner Forming Unit
Modes	Spine Corner Forming (flat back) of booklets
Compatibility	SD-513
Spine Corner Forming	
Function	Exit to saddle stitch tray after Spine Corner Forming process
Media format	SRA3, A3, B4, ISOB4, SRA4S, A4S, B5S, ISOB5S Wide paper, Custom size paper
Min.	120 x 257 mm
Max.	330.2 x 487.7 mm
Media type	Plain, High Quality, Color Specific, Coated
Media weight	50 – 216gsm
Number of sheets per set	5-50 sheets
Speed	Approximately 1.5 sec per booklet depending on thickness
Other Specifications	
Dimensions (WxDxH)	643 x 157 x 258 mm (built in SD-513)
Weight	13kg
Power Source	Supplied from SD-513
Power Consumption	60W or less

PB-503 - Perfect binding unit	**Option**
Product Name	PB-503
Type	In-line perfect binder using hot-melt glue technology and automated cover sheet trimming
Modes	Book binding mode, Sub tray mode
Book binding Mode	
Function	Binding a book and place on the stacker
Content pages	
Media format	A4, B5, A5, A5S, ISOB5
	Min.: 139 x 140 mm Max.: 307 x 221 mm
Z-fold	A3, B4, A4S, ISOB4
Media type	Plain, Recycle, High Quality, Color, Mat-coated
Media weight	64 – 105 gsm
Cover pages	
Media format	Min.: 139 x 279 mm Max.: 307 x 472 mm
Media type	High Quality, Coated paper
Media weight	82 – 216 gsm
Paper grain direction	Cover & book pages: parallel to book spine
No. of sheets for Bookbinding	Min: 10 sheets Max: 300 sheets or 30 mm (Color paper or Mat coat paper: 150 sheets or 15 mm) In case of Z-fold insertions, restrictions apply for number of Z-fold sheets and total number of sheets.
Cover tray capacity	1000 sheet (82 g/m²) 500 sheet (216 g/m²)
Book tray capacity	Max: 30 mm thick books x 11 pc x 2 rows (responds to about 6600 sheets)

	To prevent stacking problems, capacity is limited by book thickness:
	   10 - 30 sheet booklet: 50 pc.
	   31 - 150 sheet booklet: 35 pc. or limit detector
	151 - 300 sheet booklet: to limit detector

Warm-up time	about 20 Minutes
Supply of Glue	
Type	Hot-Melt type
Hopper Capacity	Approx. 1 kg
	* Equivalent to Approx. 110books or Approx. 33,000 sheets
	(Glue thickness 1.0mm and 30.0mm book thickness of A4 size)
Glue melt tank	
Capacity	Approx. 150 g
Temperature in the tank	180 degree Celsius
Temperature of glue roller	160 degree Celsius
Temperature of glue	160 - 170 degree Celsius
Warm-up time	Approx. 20 minutes
Sub Tray Mode	
Function	Exit paper without treatment on the sub tray.
Media format	A3, B4, A4, A4S, B5, B5S, A5, A5S, B6S, A6S, Postcard-S, SRA3, SRA4, SRA4S, ISOB5, ISOB5S, ISOB4, custom paper, Standard Tab paper
Min.	100 x 140mm
Max.	330.2 x 487.7 mm
Media weight	52 – 450 gsm via Post insertion down to 50gsm 350 to 400gsm for limited papers
Tray Capacity	200 sheets
Other Specifications	
Dimension (WxDxH)	1,360 x 775 x 1,223 mm
Weight	270 kg
Power Source	Own power cord
Power Consumption	Less than 1000 W
Durability	50 million or 5 years

FS-532m – Staple Finisher Unit	**Option**
Product Name	FS-532m
Type	The Finisher with Staple Function and AiO Options
Straight Exit Mode	
Function	Exit to Main tray without process
Media format	
Min.	100 x 148 mm
Max.	330.2 x 488mm (up to 1,300mm with MK-761)
Media type	Same as Main body
Media weight	62 to 360 gsm
Stacking Capacity	Without SD-510 Printing direction length 320mm or longer (A3, B4, 11x17) 2.000 sheets 250 to 319mm (A4, B5, 8.5x17) 4.200 sheets 249mm or shorter (A5, 5.5x8.5) 750 sheets (Paper weight 72 to 81gsm) For length longer than 487mm please refer to specs of MK-761
Staple Mode	
Function	Stapling of pages
Media format	
Min.	203 x 139 mm
Max.	330.2 x 487.7 mm
Media type	Same as engine
Media weight	50 to 300 gsm Details see attachments
Staple sheets	Up to 100 sheets Details see attachments
Staple position	1 in the back, 1 in the front or 2 in the centre
Tray capacity	
2-sheets stapling	180 sets
5-sheets stapling	150 sets
10 sheets stapling	130 sets
25-sheets stapling	120 sets

50-sheets stapling	60 sets
100-sheets stapling	30 sets
Sub Tray Mode	
Function	Exit to sub tray without process
Media format	
Min.	95 x 133 mm
Max.	330.2 x 487.7
Media type	Same as Engine
Media weight	62 to 360 gsm
Tray Capacity	300 sheets (80 gsm)
Optional	SD-510, PK-525, PI-502, MK-732
Other Specifications	
Dimension (WxDxH)	With the main tray: 876 (W) x 723 (D) x 1070 (H) mm Without the main tray: 544 (W) x 723 (D) x 1070 (H) mm
Weight	74 kg
Power Source	From main body
Power Consumption	144 W

SD-510 - Saddle Stitch Unit　　　**Option**

Product Name	SD-510
Type	Optional Saddle Stitch & Fold Unit for FS-532m
Booklet Mode	
Function	Center fold and saddle stitch, output to paper output tray
Media format	SRA3, A3, B4, SRA4S, A4S, ISO-B4, custom paper
Min.	120 x 240mm

Max.	330.2 x 487.7 mm
Media type	Fine, Plain, Book/ News, Blank Insert
Media weight	Content Sheets: 50 – 216 gsm Cover Sheets: 50 – 300 gsm (with limitation on media type)
Staple page	50 – 61 g/m²: 25 sheets 62 – 80 g/m²: 20 sheets 81 – 91 g/m²: 16 sheets 92 - 216 g/m²: 5 sheets 217 -244 g/m²: Cover only 245 – 300g/m2: Cover only 1 sheet of 50 to 216 gsm paper is treated as 1 sheet 1 sheet of more than 217 paper is treated as 5 sheets
Staple position	adjustable (60 – 148.5 mm)
Tray capacity	Saddle Stitch 2 to 5 sheets : 35 sets 6 to 10 sheets : 25 sets 11 to 20 sheets : 15 sets 20 to 25 sheets : 15 sets
Main Tray capacity	With SD-510 Printing direction length 320mm or longer (A3, B4, 11x17) 2.000 sheets 250 to 319mm (A4, B5, 8.5x17) 3.000 sheets 249mm or shorter (A5, 5.5x8.5) 750 sheets (Paper weight 72 to 81gsm)
Centre folding Mode	
Function	Center Fold, output on booklet tray
Media format	SRA3, A3, B4, A4S, SRA4S, ISO-B4, custom paper
	Min.: 120 x 240 mm Max.: 330.2 x 487.7 mm
Media type	Fine, Plain, Book/ News, Blank Insert
Media weight	52 – 216 gsm via Post insertion down to 50gsm
Multi-fold capacity	50 - 216g/m²: 1 - 5 sheets 217 – 300gsm 1 sheet
Fold tray Capacity	1 -5 sheets: 35 sets
Letter Fold-In Mode	
Function	Trifold, output on paper tray
Media format	A4S
Media type	Fine, Plain, Book/ News, Blank Insert
Media weight	55 – 105 gsm (via Post insertion down to 50gsm)
Multi-fold capacity	3 sheets (55 – 91 gsm, via Post insertion down to 50gsm) 1 sheet (92 – 105 gsm)
Fold tray Capacity	1 sheet : 50 sets 2 sheets : 40 sets 3 sheets : 30 sets

Optional	Punch kit (PK-522) Post inserter (PI-502)
Other Specifications	
Dimension (WxDxH)	281 x 596 x 530 mm Installed within FS-532
Weight	Approx. 22. 6 kg (excl. output tray) (Output Tray: 3.8kg)
Power Source	From Main Body
Power Consumption	40 W or less

PK-525 - Punch Kit   **Option**

Product Name	PK-525
Function	
Media format	
2 holes	Yes
4 holes	Yes
Media Type	Same as main body
Media weight	52 to 300 gsm
Hole Diameter	6.5 mm
Adjustment	
Accuracy	
Other Specifications	
Dimension (WxDxH)	156 x 592 x 180 mm
Weight	4.5 kg
Power Source	From Finisher
Power Consumption	30 W

PI-502 - Post Inserter   **Option**

Product Name	PI-502
Type	Cover Paper feeding Tray (2 trays)
Upper tray	
Media format	A4, A4S, B5, B5S, A5, custom paper
	Min.: 182 x 140 mm Max.: 216 x 297 mm

Media type	Fine, Plain, Book/ News, Blank Insert
Media weight	50 – 200 gsm
Tray Capacity	200 sheets or 30mm height
Lower tray	
Media format	A3, B4, A4, A4S, B5, B5S, A5, SRA4S, custom paper
	Min.: 182 x 140 mm Max. 330.2 x 487.7 mm
Media type	Fine, Plain, Book/ News, Blank Insert
Media weight	50 – 200 gsm
Tray Capacity	200 sheets or 30 mm height
Other Specifications	
Dimension (WxDxH)	511 x 620 x 220 mm
Weight	Approx. 10.5kg
Power Source	from main body
Power Consumption	30 W or less

PT-220

Option

Product Name	SDD PT-220
Type	Inline Press and trim module
Modes	Press and trim mode
Press an trim mode	
Min. – Max. booklet width (X)	138 – 170mm and 190 - 225mm
Min. – Max. booklet width (Z)	210 - 320mm
Media format	A4, A3, SRA4, SRA3, Letter, Legal, Ledger / Tabloid, etc
Bypass	1 up to 18 sheets 80 g/m² (A5 – A4 booklet) 1 sheets 300 g/m² (SRA4 booklet)
Squeeze (Press) / Trim capacity	2 up to 20 sheets 80 g/m² (A5 – A4 booklet) 2 up to 20 sheets 80 g/m² (SRA4 booklet) 2 up to 8 sheets 216 g/m² (SRA4 booklet)
Paper Weight (min-max)	60 – 300 g/m²
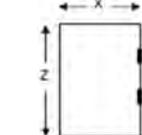
Face trim size (min-max)	2-25mm (10mm is standard)
Paper Weight Minimum	60 g/m²
Paper Weight Maximum	300 g/m²
Compatibility	FS-532 + SD-510
Other Specifications	
Temperature	+10 - +30C
Humidity	30% - 65% RH
Dimensions (WxDxH)	500 x 700 x 520mm
Weight	Approx. 80kg
Power source	100-240V / 7.3A 50HZ – 60Hz

SF-204   **Option**

Product Name	SDD SF-204
Type	Square Fold module
Modes	Square fold mode
Square fold mode	
Minimum booklet size	100 x 120 mm
Maximum booklet size	240 x 325 mm
Capacity	Up to 22 sheets 80 g/m²
Speed	Up to 1800 sets/hour
Paper Weight Minimum	60 g/m²
Paper Weight Maximum	300 g/m²
Compatibility	SDD PT-220
Other Specifications	
Temperature	+10 - +30C
Humidity	30% - 65% RH
Dimensions (WxDxH)	405 x 560 x 330mm

Weight	Approx. 30kg
Power source	220/230/240V - 1A 50 / 60Hz

MK-737 - Mounting Kit   **Option**

Product Name	MK-737
Type	Mount Kit required to attach 3rd Party Options
Compatibility	PF-703, LS-505; LS-506; LS-507
Other Specifications	
Dimension (WxDxH)	308 x 59 x 278 mm
Weight	2.5 kg
Power Source	Via Main body
Power Consumption	10 W

Plockmatic Powersquare 160   **Option**

Product Name	Plockmatic Powersquare 160
Type	Saddle stitch Unit
Modes	Saddle stitch mode, Trimming mode, Spine Corner Forming mode
Saddle Stitch mode (online)	
Function	Exit to saddle stitch tray after fold & stitch process
Media format	Min.: 200 x 210 mm Max.: 330 x 620 mm *Handfeed Mode:* *Min.: 200 x 210mm* *Max.: 370 x 620mm*
Media weight	60 – 400 gsm depending on papertype
Staple page	Minimum set thickness: 1 sheet (when folded makes an 4 page leaflet) Maximum finished book thickness:

	up to 8mm (approx 160 pages 80gsm), dependent on paper type and quality Maximum set thickness: up to 4mm (approx 40 sheets 80gsm), dependent on paper type and quality
Stapling	Auto adjustable staple pitch according to sheet size, range 105 - 150mm
Tray capacity	35 booklets (20 sheets of A4 80gsm bond paper, with 2 stitches)
Front Trimming mode	
Function	Front Trimming of booklet
Media format	Min.: 200 x 210 mm Max.: 330 x 620 mm *Handfeed Mode: Min.: 200 x 210mm Max.: 370 x 620mm*
Media weight	60 – 400 gsm depending on papertype
Max trim	28mm
Min trimmed book size	78mm
Trim position	1 edge (opposite to saddle)
Spine Corner Forming Mode	
Function	Flattening the spine of the booklet
Media format	Min.: 200 x 210 mm Max.: 330 x 620 mm *Handfeed Mode: Min.: 200 x 210mm Max.: 370 x 620mm*
Media weight	60 – 400 gsm
Side Trimming Mode P2T (optional)	
Function	Front Trimming of booklet
Media format	Min.: 200 x 210 mm Max.: 330 x 620 mm *Handfeed Mode: Min.: 200 x 210mm Max.: 370 x 620mm*
Max Trim:	40mm from each side
Media weight	60 – 400 gsm
Other Specifications	
Dimension (WxDxH)	2.495 x 1.760 x 1.560 mm 3.040 x 1.760 x 1.560 mm with P2T
Weight	Approx. 535 kg
Power Source	Power supply embedded

Power Consumption	500 W
Durability	Tbd

Plockmatic SD-350 / SD-500　　　**Option**

Product Name	SD-350 / SD-500
Type	Inline Booklet Maker system
Modes	Booklet maker - Base module Cover Feeder (option) Trimmer (option) Square Folder (option) 50 sheet upgrade kit (option) High Capacity Book Stacker (option) Rotate Crease Trimmer (option)
Compatibility	bizhub PRESS 1052/1250/1250P bizhub PRESS 2250P bizhub PRESS C1085/1100
Booklet maker module	
Function	Center fold
Input/Output sheets	1 - 50 sheets　　　Stapled (For the 50 sheet version – SD-500) 1 - 35 sheets　　　Stapled (For the 35 sheet version – SD-350) 1 - 2 sheets　　　Non stapled folding (more than 2 sheet folding without staple is not recommended)
Media format	A4, A3, B4, 8.5 x 11", 8.5 x 14", 11 x 17", 12 x 18", SRA3, SRA4, 9 x 12"
	Min.: 206* x 275 mm (* For sheet sizes smaller than 209mm set　　　　　　　registration may show limited performance) Max.: 320 x 457.2 mm
Media weight	64 - 300 gsm
Other Specifications	
Dimension (WxDxH)	1420 x 700 x 970 mm
Weight	Approx. 135kg
Power consumption	250 W
Power Source	100-240V 50-60Hz

Cover feeder module	
Function	Cover feeder and post Inserter functions
Number of trays	1
Cover feeder capacity	20 mm (approx.200 sheets of 80gsm paper)
Media format	Min.: 206 x 275 mm Max.: 320 x 457 mm
Media weight	64 – 250 gsm
Paper transport method	Friction feed (Air assisted)
Paper set direction	SEF
Paper transporting order	Top feed
Paper loaded detection	Face down
Permitted curl level	10 mm (flat curl)
Off-Line Use	Yes (in the Booklet Maker system, but not as standalone unit)
Other Specifications	
Dimensions(WxDxH)	310 x 190 x 530
Weight	Approx. 7 kg
Power consumption	Included in Booklet Maker margin
Power source	Supplied From Booklet Maker
Square Fold Module	
Function	Flattening the spine of the booklet
Input/Output sheets	1 - 50 sheets
Media format	Min.: 206* x 275 mm Max.: 320 x 457.2 mm
Media weight	64 – 250 gsm
Off-Line Use	Yes
Other Specifications	
Dimensions (WxDxH)	360 x 900 x 620 mm
Weight	Approx. 52 kg
Power consumption	Included in Booklet Maker
Power source	Supplied From Booklet Maker
Trimmer module	

Function	Front trimming
Input/Output sheets	1 - 50 sheets
Media format	A4, A3, B4, 8.5 x 11", 8.5 x 14", 11 x 17", 12 x 18", SRA3, SRA4, 9 x 12"
	Min.:206* x 275 mm (* For sheet sizes smaller than 209mm set registration may show limited performance) Max.: 320 x 457.2 mm
Minimum/Maximum trimming	25mm - Adjustable in 0.5mm steps
Off-Line Use	Yes (Can be used off-line in the Booklet Maker system, but not as standalone unit)
Other Specifications	
Dimension (WxDxH)	360 x 620 x 900 mm
Weight	Approx. 65kg
Power consumption	Included in Booklet Maker margin
Power Source	Supplied From Booklet Maker
(RCT) Rotate Crease Trim Module	
Function	Front Trimming of booklet
Input/Output sheets	1 - 50 sheets
Media format	A4, SRA4, A3, B4, 8.5 x 11", 8.5 x 14", 11 x 17", 12 x 18", SRA3, 9 x 12"
	Min.: 206 x 275 mm Max.: 320 x 457.2 mm
Minimum/Maximum trimming	5mm - 30mm (from each side of each sheet)
Azymetric trimming	+/- 5mm
Trim position variation	+/-5mm
Trim skew	+/-5mm
Crease	two crease tools one fine tool for paper below 120gsm and one coarse tool for paper above 120gsm
Crease position	+/-5mm
Crease skew	+/-5mm
Off-Line Use	No
Other Specifications	
Dimensions (WxDxH)	700 x 720 x 620 mm
Weight	Approx. 200kg
Power consumption	250 W
Power source	100-240v 50-60Hz

Plockmatic MPS-130	Option
Product Name	Plockmatic MPS-130
Type	Inline High Capacity Stacker
Modes	Stacker mode
Stacker mode	
Max Stack Height	325 mm
Max Stack Weight	40 kg
Standard Paper Size Support	A4 LEF, A3, 8.5x11" LEF, 11x17", 12x18", SRA3, SRA4 LEF, 9x12" LEF
Paper Weight Support	150-500 gsm plain paper
Supported Media	Plain paper, Index paper*, coated paper, Recycled paper, Offset paper, punched paper
Custom Size Min Width	279.4mm
Custom Size Max Width	330mm
Custom Size Min Length	210mm
Custom Size Max Length	1260mm
Max Curl Level	5 mm / 0.2" (flat curl, measured on a flat surface)
Paper Size Change	Manual change of paper size
Side Registration Adjustment	Mechanical side guides, operator adjusted
Other Specifications	
Dimension (WxDxH)	900 x 680 x 1060 mm
Weight	Lift Unit - 71 kg Docking Unit - 5 kg
Power Source	100-240V 50-60Hz
Temp Range	15-30°C
Humidity	30-80% RH

Preventive Maintenance Interval	0.5 Million Sheets
Unscheduled Maintenance Rate	1 visit per 1.2 million sheets
Life of product	12 million sheets / 5 years
MTTR	1/500 sheets or less
Minor Jam Rate	1 / 10,000 sheets or less
Installation Time	0.5 hours

MB-200   **Option**

Product Name	Max Binder MB-200
Type	Inline plastic binder
Modes	Bypass mode, Punch mode and Binding punch
Bypass mode	
Minimum Media format	100mm × 148mm
Maximum Media format	330 x 487mm
Media weight	62 – 360gsm
Durability	5 years or 50,000K sheets
Binding mode	
Media format	A4, tab A4
Binding capacity	2 -100 sheets
Media weight	68-256gsm
Thickness of bound book	50 sheet ring: max Paper thickness 5.5mm 100 sheet ring: max Paper thickness 11mm
Number sheets of bound book	50 sheet ring: 2 – 50 sheets 100 sheet ring: 2 –100 sheets
Near-end detection	50 sheet ring: ±4 rings 100 sheet ring: ±3 rings
Interval of binding between sets	10 seconds per a bound book
Stacking capacity	100 sheet book: 9 books
Durability	Binding unit : 200K books Paper feeding unit (After switch-back) : 10,000K sheets
Punch mode	
Media format	A4, tab A4
Media weight	68-256gsm

Clear Cover format	tbd
Media type	Plain, Coated, Tab paper
Punch holes	A4 Long edge : 23 holes
Sheet size tolerance	±0.8mm
Diameter	6.35mm
Pitch	12.7mm
Center of hole to long edge	6mm ± 0.3mm
Center of hole to short edge	8.8mm±0.6/-0.8mm
Durability Punch unit	1,000K sheets in 80gsm paper
Punched chip stocking capacity	Max: punched chips for 10K sheets
Other Specifications	
Temperature	+10 - +30C
Humidity	10%RH-80%RH
Noise	Bypass mode: 68dB Binding mode: 72dB
Dimensions (WxDxH)	695 x 704 x 1028mm
Weight	Approx. 125kg
Power consumption	400W max
Power source	220~240V - 50/60Hz - 1.7A3.1A
Paper feeding speed	1000mm/s
Paper receipt height 710.5㎜	710.5mm
Acceptable Paper skew	±1mm/100mm in the Ring binder
Acceptable Paper gap tolerance	±2mm in the Ring binder
Acceptable Paper curl	Height ±15mm max, round 60mm min and more
Static electrification on the paper	10KV max excluding moisture
Reliability	
Service call ratio	1/1,500K or less
Standard paper jam	Bypass mode: 1/6,000 sheets or less Binding/Punch mode: 1/5,000 sheets or less
Special paper jam	Bypass mode: 1/2000 or less Binding/Punch mode: 1/1000 or less

Controller overview

External EFI Controller	**Option**
Product Name	IC-317
Compatibility	AccurioPress C4080, AccurioPress C4070

Internal EFI Controller	**Option**
Product Name	IC-419
Compatibility	AccurioPress C4080, AccurioPress C4070; AccurioPrint C4065

Internal Konica Minolta Controller	**Option**
Product Name	IC-609
Compatibility	AccurioPress C4080, AccurioPress C4070;

Internal Konica Minolta Controller	**Option**
Product Name	IC-607
Compatibility	AccurioPrint C4065

IC-317 external EFI

Hardware	
Architecture	External
OS	Windows 10 IOT Enterprise LTSB 2019
CPU	Intel® Core™ I5-6500 processor,
Clock speed	3.2 GHz up to 3.6 GHz Turbo
RAM std	8 GB
HDD	1 TB
Page description Language	Adobe PostSript 3, PDF v1.7, APPE v4.4, PDF/VT-2, PPML v3.0, PCL
Protocols	TCP/IP, SNMP, SMB, FTP, IPP, Bonjour
Applicable OS	Windows 8/10 Windows Server 2012/R2/2016/2019 Mac OS X 10.11-14
Monitor	Optional
DVD	Internal DVD-RW drive
USB	USB 3.0 ports: 3 front, 2 rear; USB 2.0 ports: 2 rear
Keyboard	Optional
Mouse	Optional
Stand	Optional
Measurement device	
i1 Pro 2 / ES-2000	Yes
i1 iSis support	Yes
FD-5BT	Yes
FD-9	Yes
IQ-501	Yes

IC-317 Options

– Fiery Graphic Arts Pro Package (Includes Fiery Spot Pro, Fiery ImageViewer, Fiery Preflight, Fiery Postflight, and Control Bar)**** – Fiery Color Profiler Suite** – Fiery Impose* – Fiery Compose* – Fiery JobMaster™* – Fiery JobFlow™* – Removable hard disk drive – Fiery NX Station GL/LS	

IC-419 internal EFI

Hardware

Architecture	Internal
OS	Linux
CPU	Intel® Pentium® Processor G4400,
Clock speed	3.3 GHz
RAM std	8 GB
HDD	500 GB
Page description Language	Adobe PostSript 3, PDF v1.7, APPE v4.4, PDF/VT-2, PPML v3.0, PCL
Protocols	TCP/IP, SNMP, SMB, FTP, IPP, Bonjour
Applicable OS	Windows 8/10 Windows Server 2012/R2/2016/2019 Mac OS X 10.11-14
Monitor	Optional
DVD	n/a
USB	n/a
Keyboard	n/a
Mouse	n/a
Stand	n/a
Measurement device	
i1 Pro 2 / ES-2000	Yes
i1 iSis support	Yes
FD-5BT	Yes
FD-9	Yes
IQ-501	Yes

IC-419 Options

– Fiery Automation Package**** Fiery Hot Folders/Virtual Printers, Hot Folder Filters, Rush Print, Schedule Print, Print/Process Next, Fiery Preflight, Fiery JobFlowTM Base, Fiery JDF – Fiery ColorRight Package**** Fiery Spot Pro, Fiery ImageViewer, Fiery Image Enhance Visual Editor, Fiery Postflight, Control Bar – Fiery Impose** – Fiery Compose** – Fiery JobMaster™ ** – Fiery JobFlow**	

(requires Fiery Automation Package) – Fiery Color Profiler Suite***	

IC-609 internal KM

Hardware

Architecture	Internal
OS	Linux
CPU	Intel Core i5 -6500
Clock speed	3.2 GHz
RAM	16 GB
HDD	2 TB (1 TB x 2)
Page description Language	Adobe PostScript3 (PS3020), PDF direct print (PDF version 1.7), APPE (version 4.6) (UK-220 is essential), TIFF direct print (TIFF version 6 compliance), PPML (version 2.2)
Protocols	TCP/IP (LPD/LPR, RAW), SMB, IPP (TCP/IP), Bonjour (TCP/IP), Web service printing (TCP/IP), SNMP
Applicable OS	Windows 8/10 Windows Server 2012/R2/2016/2019 Mac OS X 10.11-15
Monitor	No
DVD	No
USB	Optional
Keyboard	No
Mouse	No
Stand	No
Measurement device	
i1 Pro 2 / ES-2000	Yes
i1 iSis support	Yes
FD-5BT	Yes
FD-9	Yes
IQ-501	Yes

IC-609 Options

UK-220	APPE Kit
EK-612	USB Connection Kit

IC-607 internal KM

Hardware

Architecture	Internal
OS	Linux
CPU	Pentium G4400,
Clock speed	3.2 GKz
RAM	16 GB
HDD	2 TB (1 TB x 2)
Page description Language	Adobe PostScript3 (PS3020), PDF direct print (PDF version 1.7), APPE (version 4.6) (UK-220 is essential), TIFF direct print (TIFF version 6 compliance), PPML (version 2.2)
Protocols	TCP/IP (LPD/LPR, RAW), SMB, IPP (TCP/IP), Bonjour (TCP/IP), Web service printing (TCP/IP), SNMP
Applicable OS	Windows 8/10 Windows Server 2012/R2/2016/2019 Mac OS X 10.11-15
Monitor	No
DVD	No
USB	Optional
Keyboard	No
Mouse	No
Stand	No
Measurement device	
i1 Pro 2 / ES-2000	Yes
i1 iSis support	Yes
FD-5BT	Yes
FD-9	Yes
IQ-501	Yes

IC-607 Options

Applications

AccurioPro Compile	
AccurioPro Flux Essential	
AccurioPro Flux Premium	
AccurioPro Flux Ultimate	
BENS+	
EFI Digital Store Front	
EFI DirectSmile	
AccurioPro Hot folder	
Konica Minolta Color Care	
Print Status Notifier	
PageScope Enterprise Suite	
PagesScope Net Care Device Manager	
Font Management Utility	
Document Navigator	
Enfocus Switch	
Fiery Central	
Font Management Utility	
IAPS series	
Nuance© eCopy© PDF Pro Office	
Nuance© eCopy© ShareScan©	
PageScope Account Manager	
PageScope Authentication Manager	
PageScope Box Operator	
PageScope Data Administrator	
PageScope My Print Manager	
PageScope MyPanel Manager	
PageScope Web Connection	
Pcounter	
Pcounter embedded	
Planet Press	
Print Status Notifier	
Printgroove POD Ready	
Printshop Mail Suite	
RDOprint	
RightFax and Konica Minolta Connector	
SafeQ	

AP Device Types	On Demand

Safety and Environment

Consumables AccurioPress C4080 series

Toner TN-619	
TN619C	Cyan Toner
TN619M	Magenta Toner
TN619Y	Yellow Toner
TN619K	Black Toner
Compatibility	AccurioPress C4080/C4070
Type	Intermediate hopper + rotary toner cartridge
Yield K	66,500
Yield Y	71,000
Yield M	54,500
Yield C	78,000
Weight	
Toner TN-620	
TN620C	Cyan Toner
TN620M	Magenta Toner
TN620Y	Yellow Toner
TN620K	Black Toner
Compatibility	AccurioPrint C4065
Type	Intermediate hopper + rotary toner cartridge
Yield K	60,000
Yield Y	64,000
Yield M	49,000
Yield C	70,000
Weight	
Developer DV614	
Type	Ferrite carrier + Polymerized toner
DV614C	Cyan Developer
DV614M	Magenta Developer
DV614Y	Yellow Developer

DV614K	Black Developer
Compatibility	AccurioPress C4080/C4070; AccurioPrint C4065
Lifetime CMYK	AccurioPress C4080: 1,350,000 AccurioPress C4070: 1,200,000 AccurioPrint C4065: 1,200,000
Drum DR-620	
DR-620	Drum for Cyan, Magenta, Yellow
DR-620K	Drum for Black
Compatibility	AccurioPress C4080/C4070
Type	OPC
Lifetime DR-620	AccurioPress C4080: 460,000 AccurioPress C4070: 460 ,000
Lifetime DR-620K	AccurioPress C4080: 460,000 AccurioPress C4070: 420 ,000
Drum DR-621	
DR-621	Drum for Cyan, Magenta, Yellow
DR-621K	Drum for Black
Compatibility	AccurioPrint C4065
Type	OPC
Lifetime DR-621	460,000
Lifetime DR-620K	420,000
Staples for FS-532m	
SK-703	A4RCWY1
Compatibility	FS-532/m, FS-541
Content	5 x 5000 staples
Staples for SD-506	
SK-601	14YH
Compatibility	SD-506
Content	3 x 5000 staples
Staples for SD-513	
SK-601H	A85VWY1
Compatibility	SD-513 / SD-506
Content	3 x 5000 staples

Staples for SD-510	
SK-602	14YK
Compatibility	FS-520, FS-531, SD-510
Content	3 x 5000 staples

Article Numbers

Engine

AccruioPress C4080	AC57021
AccurioPress C4070	AC58021
AccurioPrint C4065	ACC2021

System

Envelope Fuser **EF-107**	ACKHW21
Document Feeder **DF-713**	AAMPWY1
Intelligent Media Sensor **IM-101**	ACCXWY1
Working table **WT-511**	A57UWY1
Mount Kit f. 3rd party **MK-737**	A6H9WY2
Patlite Indication Lamp	9967000109
bizhub Stylus Pen	9967000582
ESAM	
Ventilation kit	

Accessories

Paper feeding unit **PF-602m**	A0U4WY3
Heating Unit **HT-504**	A0410Y2
Paper feeding unit **PF-707m**	A55CWY3
Heating unit **HT-506**	A1RKWY4
Feed adjuster **FA-502**	A69EWY1
Upgrade kit **UK-112**	ACMHWY1
Multi Bypass tray **MB-508**	AA01WY1
Banner Paper Feeder Kit **MK-760**	ACR3WY1
High capacity Feeder **LU-202m**	A03WWY2
High capacity Feeder **LU-202XLm**	A8K4WY2
Heating unit **HT-503**	A0410Y0
Envelop Printing Guide **MK-746**	A8ACWY1

Conveyance unit **RU-518m**	A9CEWY2
Humidification unit **HM-103**	A9CFWY1
Long Sheet kit **MK-761**	ACR4WY1
Open Stacker **OT-512**	AC8WWY1
Long Sheet Kit **MK-761**	ACR4WY1
Intelligent Quality Care Unit **IQ-501**	A8FRWY1
Interface kit **VI-514**	ACMAWY1
Purge Tray **RU-702**	AC5RWY1
Inspection Unit **UK-301**	AC5KWY1
Interface kit **VI-515**	ACMKWY1
Booklet making unit **SD-506**	A0H2WY3
Attention Sign for SD-506	9967001759
Booklet Making Unit **SD-513 (Back)**	A65UWY2
Booklet Making Unit **SD-513 (Front)**	A729WY1
Spine Corner Forming Unit **FD-504**	A65VWY1
Slitting Unit **TU-503**	A65WWY1
Creasing Unit **CR-101**	A65XWY1
Folding and punching unit **FD-503**	A0H0W22
Paper Exit Tray Assy	15AAR72500
Stapling unit **FS-532m**	A4F3WY6
Post Insert kit **PI-502**	A04HWY2
Connection kit **MK-732**	A4F5WY1
Booklet kit **SD-510**	A4F4WY1
Punch kit **PK-525**	AC8UW21
Trimming Unit **PT-220**	9967008450
Square fold unit **SF-204**	9967008451
Stacking unit **LS-507**	AAPKWY1
Extra trolley **LC-502**	ACHKWY1
Perfect binding unit **PB-503**	A15XW23

Trimming Unit **TU-510**	AC3TWY1
Creasing Downwards kit **CR-102**	ACJ5WY1
Creasing upwards kit **CR-103**	ACWKWY1
Slitter kit **TU-504**	ACJ6WY1
Banner kit **MK-764**	ACJ7WY1
Business Card kit **JS-507**	ACJ8WY1
Banner kit **MK-761**	ACR4WY1
Vertical Perforation kit **PE-101**	ACWNWY1
Horizontal Perforation kit **PE-102**	ACWPWY1
Scrap ejection kit **MK-765**	ACWMWY1
Relay Unit **RU-510**	A4FCWY2
GBC Binder G1	9967008138
G1 Spool, Element Size 'A', Black	9967008139
G1 Spool, Element Size 'B', Black	9967008140
G1 Spool, Element Size 'C', Black	9967008141
G1 Spool, Element Size 'D', Black	9967008142
G1 Spool, Element Size 'E', Black	9967008143
G1 Spool, Element Size 'F', Black	9967008144
G1 Spool, Element Size 'A', White	9967008145
G1 Spool, Element Size 'B', White	9967008146
G1 Spool, Element Size 'C', White	9967008147
G1 Spool, Element Size 'D', White	9967008148
G1 Spool, Element Size 'E', White	9967008149
G1 Spool, Element Size 'F', White	9967008150
G1 Spool, Element Size 'A', Silver	9967008151
G1 Spool, Element Size 'B', Silver	9967008152
G1 Spool, Element Size 'C', Silver	9967008153
G1 Spool, Element Size 'D', Silver	9967008154
G1 Spool, Element Size 'E', Silver	9967008155
G1 Spool, Element Size 'F', Silver	9967008156

GBC PUNCH G2	9967006800
DIE SET Coil, Rnd 44/47 Hole	9967006899
DIE SET Wire 2:1, Rnd 23 Hole	9967006900
DIE SET Wire 3:1, Rnd 34 Hole	9967006901
DIE SET 2/4 Hole, 8mm	9967006902
DIE SET 2/4 Hole, 6.5mm	9967006903
DIE SET 2/4 Hole Scan	9967006904
DIE, VeloBind, 12 Hole, A4	9967006905
DIE, CombBind 20-21H	9967006906
DIE, Wire 2:1, Sq	9967006907
DIE, Wire 3:1, Sq	9967006908
DIE, Coil, Oval 44/47H	9967006909
DIE SET Calendar,32sq 4mm & Center f. G2	9967009712
DIE, eWire, Rnd	9967006801
DIE, eWire, Sq	9967006910

Watkiss Powersquare 224KR

Powersquare 224KR f. div. bizhub Part 1	9967003742
Powersquare 224KR f. div. bizhub Part 2	9967003743
P2T - 2 Knife Trimmer for PSQ - K	9967003713
P2T/PBS Interface Kit for PSQ	9967003714
PBS/P2T Trimmings Conveyor Kit	9967003715
KIT, PBS+P2T Misc Configuration Parts	9967003716
P2T, AUX TRANSFORMER ASSY KIT	9967003717
Base Travel Fee Watkiss- Europe	9967003725
PSQ224 R2L Installation Fee - Europe	9967003726
P2T Installation Fee - Europe	9967003727
PBS Installation Fee - Europe	9967003728
Base Travel Fee Watkiss- RU & CAMEA	9967003729
PSQ224 R2L Installation Fee - RU & CAMEA	9967003730
P2T Installation Fee - RU & CAMEA	9967003731

PBS Installation Fee - RU & CAMEA	9967003732
PSQ R2L 1st Line Support Care Pack R4	9967003733
PBS 1st Line Support Care Pack R2	9967003734
P2T 1st Line Support Care Pack	9967003735
PSQ224K Annual Service Fee - Europe	9967003736
P2T Annual Service Fee - Europe	9967003737
PBS Annual Service Fee - Europe	9967003738
PSQ224K Annual Service Fee - RU & CAMEA	9967003739
P2T Annual Service Fee - RU & CAMEA	9967003740
PBS Annual Service Fee - RU & CAMEA	9967003741

Plockmatic

Plockmatic SD-350 Booklet Making Unit	9967004696
Plockmatic SD-500 Upgrade kit	9967004697
Plockmatic Trimmer Module	9967004698
Plockmatic Square Fold Module	9967004699
Plockmatic Cover Feeder Module	9967004700
Plockmatic Rotate Crease Trim Module	9967004701
Plockmatic BST 4000-1 BeltStacker Module	9967004703
Plockmatic SD-500/350 Staples (3-Pack)	9967005196
Plockmatic PSQ160	
Plockmatic PSQ 160 Main Unit	9967008702
Plockmatic PSQ 160 Bridge Unit	9967008703
P2T 2 Knife Trimmer for PSQ	9967008704
Plockmatic Staples (3-Pack)	9967005196

Plockmatic MPS-130

Plockmatic MPS-130	9967008303

Max Binder MB-200

Max Binder MB-200	9967008445
50 sheet ring - Black	9967008446

50 sheet ring - White	9967008447
100 sheet ring - Black	9967008448
100 sheet ring - White	9967008449

Konica Minolta Controller

IC-609	ACME0Y1
IC-607	ACMG0Y1
USB kit **EK-612**	ACMCWY1
APPE Kit **UK-220**	ACMJWY1

External EFI Fiery Controller

IC-317	ACAXWY1
Interface kit **VI-515**	ACMKWY1
Fiery FACI kit LS	
Fiery JobFlow	9967002435
ASM Fiery JobFlow	9967002441
ASM Fiery JobMaster	9967002442
ASM Fiery JobMaster+Impose	9967002443
Color Profiler V5 Suite - software only	9967002124
CPS V.5.x SW only, 3 yrs ASM	9967004089
CPS V.5.x SW only, 5 yrs ASM	9967004090
IC-419	ACC0WY1
Interface kit **VI-515**	ACMKWY1
Fiery JobFlow	9967002435
Fiery JobMaster (no Acrobat/Pit.)	9967009687
Fiery Impose (no Acrobat/Pit.)	9967009684
Fiery Compose (no Acrobat/Pit.)	9967009685
Fiery Impose-Compose (no Acrobat/Pit.)	9967009686

Fiery JobMaster+Impose (no Acrobat/Pit.)	9967009688
Color Profiler V5 Suite - software only	9967002124
CPS V.5.x SW only, 3 yrs ASM	9967004089
CPS V.5.x SW only, 5 yrs ASM	9967004090
EFI Fiery All in Bundle (CRM)	9967009581
EFI Fiery Software bundle (CRM)	9967009582
ASM Fiery JobFlow	9967002441
ASM Fiery JobMaster	9967002442
ASM Fiery JobMaster+Impose	9967002443
EFI Fiery Graphic Arts Pro 1year	9967009583
EFI Fiery Graphic Arts Pro 2year	9967009584
EFI Fiery Graphic Arts Pro 3year	9967009585
EFI Fiery Graphic Arts Pro 4year	9967009586
EFI Fiery Graphic Arts Pro 5year	9967009587
EFI Fiery GA Pro 1year Subscription	9967009588
EFI Fiery GA Pro 2year Subscription	9967009589
EFI Fiery GA Pro 3year Subscription	9967009590
EFI Fiery GA Pro 4year Subscription	9967009591
EFI Fiery GA Pro 5year Subscription	9967009592

Consumables

Toner Black TN-619K	A3VX155
Toner Yellow TN-619Y	A3VX255
Toner Magenta TN-619M	A3VX355
Toner Cyan TN-619C	A3VX455
Toner Black TN-620K	A3VX156
Toner Yellow TN-620Y	A3VX256
Toner Magenta TN-620M	A3VX356
Toner Cyan TN-620C	A3VX456
Developer Black DV-614K	A3VX600

Developer Yellow DV-614Y	A3VX700
Developer Magenta DV-614M	A3VX800
Developer Cyan DV-614C	A3VX900
Drum DR-620	ACE60Y1
Drum DR-620K	ACE60Y2
Drum DR-621	ACE60Y3
Drum DR-621K	ACE60Y4
Staple Cartridge MS-5C	4448121
Staple Cartridge SK-703	A4RCWY1
Staple Cartridge SK-601	14YH
Staple Cartridge SK-602	14YK
Staple Catridge SK-601H	A85VWY1
Hot Melt GlueChip GC-501	A080WY1
Toner collecting box	A50UR70115

Legal Required Information incl. Face sheet

EN	9961408000
DE	9961408001
FR	9961408002
ES	9961408003
IT	9961408004
PT	9961408005
NL	9961408006
DA	9961408007
SV	9961408008
NO	9961408009
FI	9961408010
EL	9961408011
TR	9961408013
CS	9961408015
HU	9961408018

PL	9961408021
RO	9961408022
RU	9961408023
SK	9961408024
SL	9961408026

Recommended Parts

ITEM NO.*	PARTS NO.	DESCRIPTION	PM	OTHER MODELS

Installation & Maintenance

Installation and Maintenance time, activities, duties are explained in detail in the Service Preparation Guide. Please refer to it for details.

Attachments

Maximum Print Speed

Under the following conditions, the engine can achieve the following maximum printing speed :
- The room temperature is above 17 C
- The machine temperature is above 30 C
- Coated paper is not supported below 81gsm

AccurioPress C4080			
Paper weight	A4	A3	SRA3
62 – 216 g/m2	81	45	39
217 – 360 g/m2	51	28	26

AccurioPress C4070			
Paper weight	A4	A3	SRA3
62 – 216 g/m2	71	39	36
217 – 360 g/m2	45	26	24

AccurioPrint C4065			
Paper weight	A4	A3	SRA3
62 – 216 g/m2	66	37	34
217 – 360 g/m2	45	26	24

Speeds by paper sizes (High Speed mode / Color)

Name		Paper sizes		Product Speed PPM (color)		
		Millimeters		AccurioPress C4080	AccurioPress C4070	AccurioPrint C4065
		Width	Length	High speed	High speed (CL)	High speed (CL)
Postcard S		100	148	80,2	70,2	65,2
A5		210	148,5	80,2	70,2	65,2
ISO-B5		250	176	80,2	70,2	65,2
B5		257	182	80,2	70,2	65,2
16K		270	195	80,2	70,2	65,2
A4		297	210	81,4	71,4	66,4
Letter(8-1/2"×11")		279,4	215,9	80,2	70,2	65,2
SRA4		320	225	77,0	67,7	63,1
ISO-B5S		176	250	69,3	61,7	57,8
B5S		182	257	67,4	60,2	56,5
16K S		195	270	64,2	57,7	54,2
Letter(8-1/2"×11")S		215,9	279,4	62,1	56,0	52,8
A4S		210	297	58,3	52,9	50,0
SRA4S		225	320	54,1	49,5	46,9
Foolscap(8"×13")		203,2	330,2	52,5	48,1	45,7
Foolscap(8-1/8"×13-1/4")		206,4	336,6	51,4	47,2	44,9
ISO-B4		250	353	49,1	45,2	43,1
Legal(8-1/2"×14")		215,9	355,6	48,7	44,9	42,8
B4		257	364	47,6	44,0	42,0
8K		270	390	44,4	41,3	39,5
A3 *1		297	420	44,5	38,5	37,0
Ledger(11"×17") *2		279,4	431,8	43,5	37,5	36,1
SRA3		320	450	38,5	36,1	34,8
12"×18"		304,8	457,2	37,9	35,6	34,3
13"×19.2"		330,2	487,68	35,5	33,5	32,3
Middle length 1		-	660	25,2	25,2	24,5
Middle length 2		-	750	22,3	22,3	21,7
Middle length 3		-	762	21,9	21,9	21,4
Middle length 4		-	864	19,4	19,4	19,0
Banner 1		-	900	18,7	18,7	18,3
Banner 2		-	1091	15,5	15,5	15,3
Banner 3		-	1200	14,1	14,1	13,9
Banner 4		-	1300	13,1	13,1	12,9
Japanese Envelope 1	Youkei(Western-style) 0	235	120	70,2	70,2	65,2
Japanese Envelope 2	Choukei(Long) 3	120	235	65,2	65,2	60,9
Japanese Envelope 3	Kakukei(Rectangular) 2	240	332	47,8	47,8	45,5

QZone definition

Q Zone definition
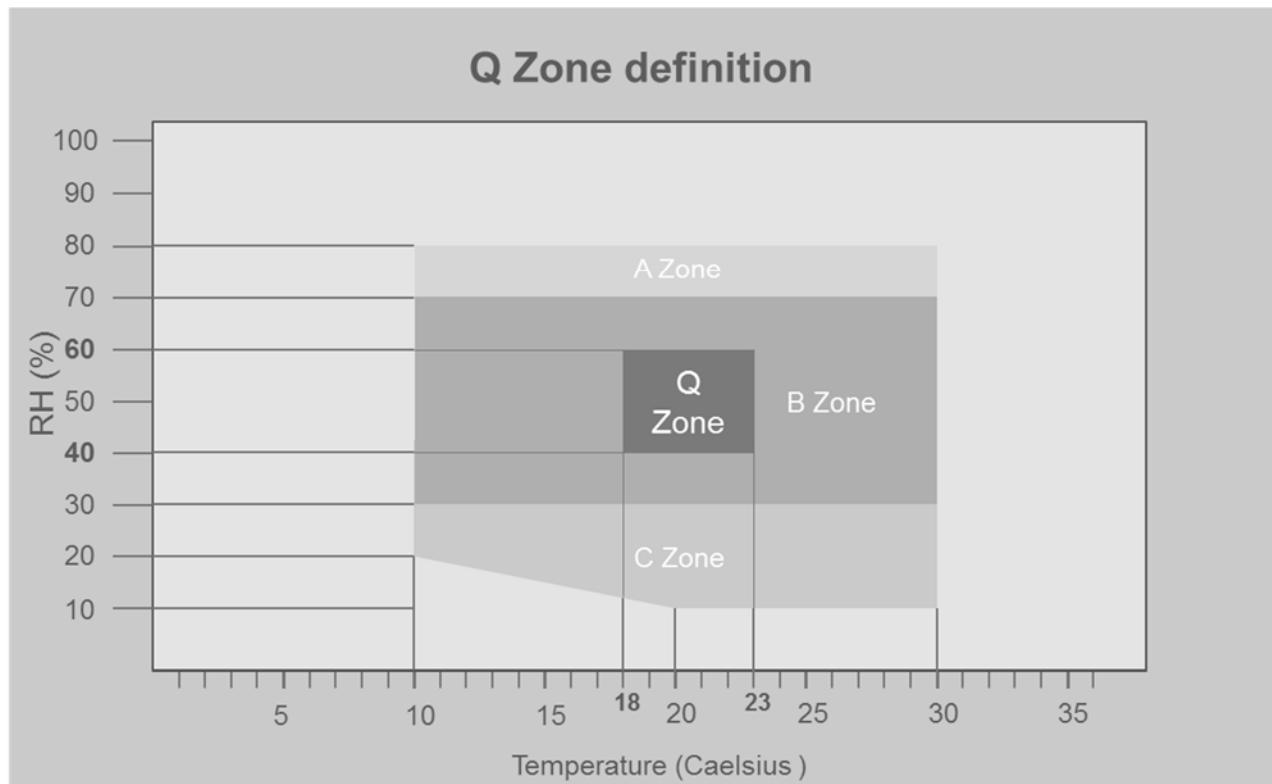
Recommended Papers

Manufacturer	Brand Name	Paper Type	Paper Weight (g/m2)
Konica Minolta	Profi	Plain	80
Mondi	Color Copy	Color	90
Mondi	Color Copy	Color	100
Mondi	Color Copy	Color	120
Mondi	Color Copy	Color	160
Mondi	Color Copy	Color	200
Mondi	Color Copy	Color	220
Mondi	Color Copy	Color	250
Mondi	Color Copy	Color	280
Mondi	Color Copy	Color	300
Mondi	Color Copy	Color	350
Mondi	Color Copy Coated Glossy	Coated-G	135
Mondi	Color Copy Coated Glossy	Coated-G	170
Mondi	Color Copy Coated Glossy	Coated-G	200
Mondi	Color Copy Coated Glossy	Coated-G	250
Sappi	Magno Gloss	Coated-G	200
Mondi	Color Copy Coated Silk	Coated-M	135
Mondi	Color Copy Coated Silk	Coated-M	170
Mondi	Color Copy Coated Silk	Coated-M	200
Mondi	Color Copy Coated Silk	Coated-M	250
Konica Minolta	SemiGloss Reference	Coated-M	130
Invercote	G Linen	Textured	240
Elfenbein	Linen	Textured	246

When printing on carbonless paper (exclusive approved stock from the table above), it has to be taken into account that this media contains chemical components, and – if printing is mainly or exclusively on this media – increased contamination and wear of parts have to be expected. An increased abrasion of the substrate used is due to the chemical substances and will mainly affect the paper path components and in particular the registration unit. As a consequence, in addition to any adjustments required for proper media transport, all parts of the paper transport are subject to higher contamination and need to be cleaned more often. In addition to that, due to the chemical residue, the registration roller is likely to expand and change in diameter so that it might need to be replaced after approximately 500.000 prints, or whenever a misalignment in front-to-back registration becomes obvious.

Based on these findings, we recommend a detailed analysis of the customer's processes or planned applications. Frequent switching between carbonless paper jobs and high-registration print jobs may lead to increased service activities, requiring full maintenance and possible adjustments prior to any quality printing. We recommend a permanent and exclusive use of the printing system for carbonless paper jobs only.

SD-506 Attachments

Paper weight by Engine/module					Max no. of paper in Fold & Staple & Trimming			
SD-506	6136series 2250P	C14000series	C6100series	C3080series	Plain paper	Fine paper	Coated paper	Long grain paper
40 - 49	40 - 49	NO	NO	NO	NO	NO	NO	NO
50 -64	50 - 61	52 - 61	52 - 61	NO	50 *	50 *	30 *	30 *
65 - 81	62 - 74	62 - 80	62 - 80	62 - 80	50 *	50 *	30 *	30 *
82 - 91	75 - 91	81 - 91	81 - 91	81 - 91	30 *	30 *	15 *	15 *
92 - 130	92 - 135	92 - 135	92 - 135	92 - 135	20 *	20 *	10 *	10 *
131 - 161	136 - 162	136 - 176	136 - 176	136 - 176	15 *	15 *	5 *	5 *
162 - 209	163 - 216	177 - 216	177 - 216	177 - 216	10	10	NO	NO
210 - 244	217 - 244	217 - 256	217 - 256	217 - 256	5	5	NO	NO
245 - 300	245 - 300	257 - 300	257 - 300	257 - 300	NO	NO	NO	NO
301 - 350	301 - 350	301 - 400	301 - 400	NO	NO	NO	NO	NO
351 - 400	NO	401 - 450	NO	NO	NO	NO	NO	NO

* 1 Cover sheet up to 200gsm

SD-513 Attachments

Capabilities:

Paper weight by Engine/module Without covers				Max no. of paper in Fold & Staple/SQF/Trimming model *1 (Sheets)					Accuracy of 4-stitch stapling position guaranteed*5 (Sheets)	
SD-513	1250series	C6100series	C14000series	Normal paper	Fine paper	Coated paper Color paper	Long grain paper	Paper with a width of under-182mm	Normal paper Fine paper	Coated paper Color paper
40 - 49	40 - 49	NO	NO	NO	NO	NO	NO	NO	NO	NO
50 -64	50 - 61	52 - 61	52 - 61	50	50	30	30	16	15 - 50	15 - 30
65 - 81	62 - 74	62 - 80	62 – 80	35	35	30	30	16	35	12 - 30
82 - 91	75 - 91	81 - 91	81 – 91	30	30	15	30 *2	16	11 - 30	11 - 15
92 - 130	92 - 135	92 - 135	92 – 135	20	20	10	10 *2	8	9 - 20	9 - 10
131 - 161	136 - 162	136 - 176	136 – 176	15	15	5	5	4	7 -15	NO
162 - 209	163 - 216	177 - 216	177 – 216	10	10	NO	NO	NO	6 - 10	NO
210 - 244	217 - 244	217 - 256	217 – 256	5	5	NO	NO	NO	4 - 5	NO
245 - 300	245 - 300	257 - 300	257 – 300	3	3	NO	NO	NO	3	NO
301 - 350	301 - 350	301 - 400	301 – 450	NO	NO	NO	NO	NO	NO	NO

Paper weight by Engine/module With covers				Max no. of paper in Fold & Staple/SQF/Trimming model *1*3*4 (Sheets)					Accuracy of 4-stitch stapling position guaranteed*5 (Sheets)	
SD-513	1250series	C6100series	C14000series	Normal paper	Fine paper	Coated paper Color paper	Long grain paper	Paper with a width of under-182mm	Normal paper Fine paper	Coated paper Color paper
40 - 49	40 - 49	NO	NO	NO	NO	NO	NO	NO	NO	NO
50 -64	50 - 61	52 - 61	52 - 61	45 + C1 40 + C2/3 *4	45 + C1 40 + C2/3 *4	29 + C1 24 + C2/3 *4	29 + C1 C2 & C3 NO	15 + C1/2/3	15 - 45 + C1 14 - 40 + C2/3	15 - 29 + C1 14 - 24 + C2/C3
65 - 81	62 - 74	62 - 80	62 – 80	30 + C1 25 + C2/3 *4	30 + C1 25 + C2/3 *4	29 + C1 24 + C2/3 *4	29 + C1 C2 & C3 NO	15 + C1/2/3	12 - 30 + C1 11 - 25 + C2/3	12 - 29 + C1 11- 24 + C2/C3
82 - 91	75 - 91	81 - 91	81 – 91	29 + C1 24 + C2/3	29 + C1 24 + C2/3	14 + C1/2 9 + C3	29 + C1 *3 C2 & C3 NO	15 + C1/2/3	11 - 29 + C1 10 - 24 + C2/3	11 - 14 + C1 10 - 14 + C2 8 - 9 + C3
92 - 130	92 - 135	92 - 135	92 – 135	19 + C1/2 14 + C3	19 + C1/2 14 + C3	9 + C1/2 4 + C3	9 + C1 *3 C2 & C3 NO	7 + C1 3 + C2/3	9 - 19 + C1 8 - 19 + C2 8 - 14 + C3	9 + C1 8 - 9 + C2 C3 NO
131 - 161	136 - 162	136 - 176	136 – 176	14 + C1/2 9 + C3	14 + C1/2 9 + C3	4 + C1/2 C3 NO	4 + C1 C2 & C3 NO	3 + C1/2/3	7 - 14 + C1 6 - 14 + C2 6 - 9 + C3	NO
162 - 209	163 - 216	177 - 216	177 – 216	9 + C1/2 4 + C3	9 + C1/2 4 + C3	NO	NO	NO	6 - 9 + C1 5 - 9 + C2 4 + C3	NO
210 - 244	217 - 244	217 - 256	217 – 256	4 + C1/2 3 + C3	4 + C1/2 3 + C3	NO	NO	NO	4 + C1 3 - 4 + C2 3 + C3	NO
245 - 300	245 - 300	257 - 300	257 – 300	2 + C1/2/3	2 + C1/2/3	NO	NO	NO	2 + C1/2 2 + C3	NO
301 - 350	301 - 350	301 - 400	301 – 450	NO	NO	NO	NO	NO	NO	NO

C1   Covers from 50 - 216gsm

C2   Covers from 217 - 256gsm

C3   Covers from 257 - 300 gsm

*1 When paper weight included within one copy of finished booklet vary, the heaviest one is applicable.

*2 When numbers in multiple cells in one row do not match, the smallest one is applicable.

*3 For cover of SQF, 217g/m2 and above are categorized as 'Not guaranteed'.

*4 For cover + 1 sheet of body, A3 or larger with a weight of 74g/m2 or less is categorized as 'Not guaranteed'.

*5 Performance guarantee of 4-stitch stapling complies with 'Max no. of paper in Fold & Staple/SQF/Trimming model'

Speed

Paper size	# of sheet for saddle stitching	SD513		SD513		TU503 Slitter		FD504 Square Fold		TU+FD		CR101 Crease	
		Saddle stitching		SD+Cutting		SD+Cutting+Slitter		SD+Cutting+Square Fold		SD+Cutting+Slitter+Square Fold		*Reference SD+Cutting+Crease	
		Simplex	Duplex	Simplex	Duplex	Simplex	Duplex	Simplex	Duplex	Simplex	Duplex	Simplex	Duplex
A4S	2	24%	48%	11%	22%	11%	22%	9%	18%	9%	18%	9%	18%
	5	54%	89%	27%	55%	27%	55%	22%	43%	22%	43%	22%	43%
	10	70%	94%	54%	94%	32%	65%	42%	77%	32%	65%	42%	77%
	20	83%	97%	82%	97%	35%	70%	61%	87%	35%	70%	61%	87%
	50	92%	99%	92%	99%	37%	73%	85%	94%	37%	73%	85%	94%
A3	2	32%	64%	15%	30%	15%	30%	12%	23%	12%	23%	12%	23%
	5	68%	100%	36%	73%	35%	69%	29%	58%	29%	58%	29%	58%
	10	81%	100%	71%	100%	39%	78%	56%	87%	39%	78%	56%	87%
	20	89%	100%	89%	100%	41%	83%	77%	93%	41%	83%	77%	93%
	50	95%	100%	95%	100%	43%	86%	89%	97%	43%	86%	89%	97%

CR-101 Attachments

Applicable mode and number of creases

Mode	Number of crease							
	Cover only				All pages			
	1	2	3	4	1	2	3	4
Saddle stitching (SD-513)	Yes*1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Multi half-fold (SD-513)	Yes	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Tri-folding (SD-513)*2	n/a	n/a	n/a	n/a	n/a	Yes	n/a	n/a
Perfect Binding (PB)	n/a	Yes	n/a	Yes	n/a	n/a	n/a	n/a
Free crease + sub tray (SD-513, PB, FS-532)*3	n/a	n/a	n/a	n/a	Yes	Yes	(Yes)	(Yes)
Free crease + straight, shift (Main tray of FS-532)*3	n/a	n/a	n/a	n/a	Yes	Yes	(Yes)	(Yes)
Punch, Staple (FS-532)	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Yes : Recommended (guarantees the accuracy) (Yes): Selection is possible, but not guaranteed n/a: Unavailable								

*1   Unable to combine with FD-504 Spine Corner Forming mode.
*2   Crease + tri-folding exits one sheet each (overlap is released).
*3   When you crease paper which is more than 301g/m2, limit the conditions to the following.
     Crease to the image side and paper exit with the face down to the sub tray or the FS-532 main tray

TU-503 Attachments

Applicable mode list

Mode	Slit	
	Cover only	All pages
Saddle stitching (SD-513)	(Yes)	Yes
Multi half-fold (SD-513)	(Yes)	Yes
Tri-folding (SD-513)	n/a	(Yes)
Perfect Binding (PB)	(Yes)	n/a
Sub tray (SD-513, PB, FS-532)	(Yes)	Yes
Straight, Shift (Main Tray of FS-532)	(Yes)	(Yes)
Punch, Staple (FS-532)	n/a	n/a
Yes : Recommended (guarantees the accuracy), (Yes) : Selection is possible, but not guaranteed. n/a: Unavailable		

FD-504 Attachments

Applicable mode list

Mode	Spine Corner Forming
Saddle stitching (SD-513)	Yes*1
Multi half-fold (SD-513)	n/a
Multi tri-folding (SD-513)	n/a
Perfect Binding (PB)	n/a
Sub tray (SD-513, PB, FS-532)	n/a
Straight, Shift (Main tray of FS-532)	n/a
Punch, Staple (FS-532)	n/a

Yes : Recommended (guarantees the accuracy),
n/a: Unavailable

*1: Unable to combine with CR-101 crease mode.

GBC Binder G1 Attachments

Book Capacity Information			
Element Size	**Sheet Capacity (75 gsm)**	**Max. Document Thickness**	**Max Books per spool (A4)**
A	15-30	3 mm	485
B	31-50	5 mm	300
C	51-60	6 mm	235
D	61-70	7 mm	170
E	71-80	8 mm	120

Quantity per spool*		
Element Size	**Size**	**Loops**
A	6mm (¼")	16700
B	8mm (5/16")	10400
C	10mm (3/8")	8200
D	11mm (7/16")	5900
E	13mm (½")	4350

*Book Count +/-3%)

Bound book drawer capacity		
Element Size	**Book Capacity**	**Bound book drawer capacity after full signal is reached**
A	35	4
B	35	2
C	35	2
D	30	1
E	25	1

GBC Punch G2 Attachments

Punch Configurations

A4 SEF — 148.5mm × 297.0mm, 210.0mm

A3 SEF — 210.0mm × 420.0mm, 297.0mm

SRA4 SEF — 320.0mm × 225.0mm

SRA4 SEF — 225.0mm × 320.0mm

SRA3 SEF — 450.0mm × 320.0mm

SRA4 SEF — 148.5mm × 320.0mm × 225.0mm

SRA3 SEF — 210.0mm × 450.0mm × 320.0mm
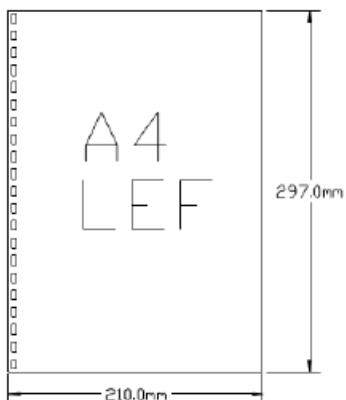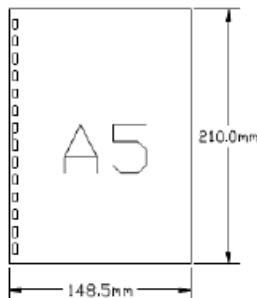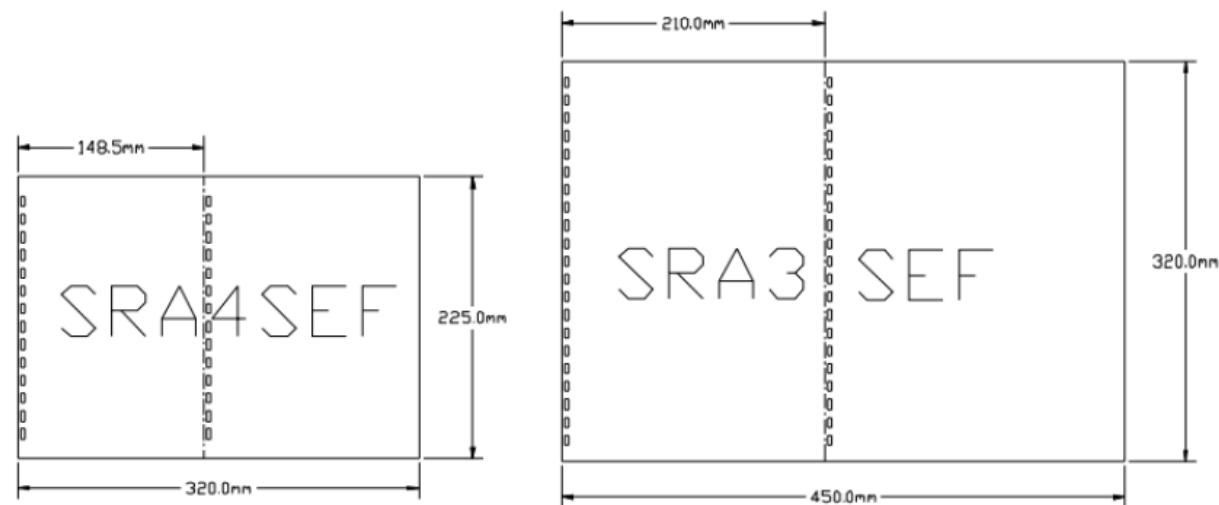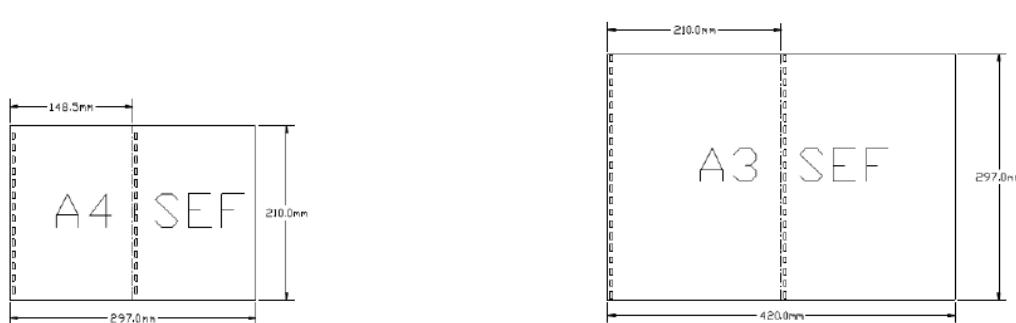
Tabbed Stock for Punching

10 TABS PER SHEET
WITH SHOULDER

5 TABS PER SHEET
WITH SHOULDER

10 TABS PER SHEET
WITHOUT SHOULDER

5 TABS PER SHEET
WITHOUT SHOULDER

5 TABS PER SHEET

10 TABS PER SHEET
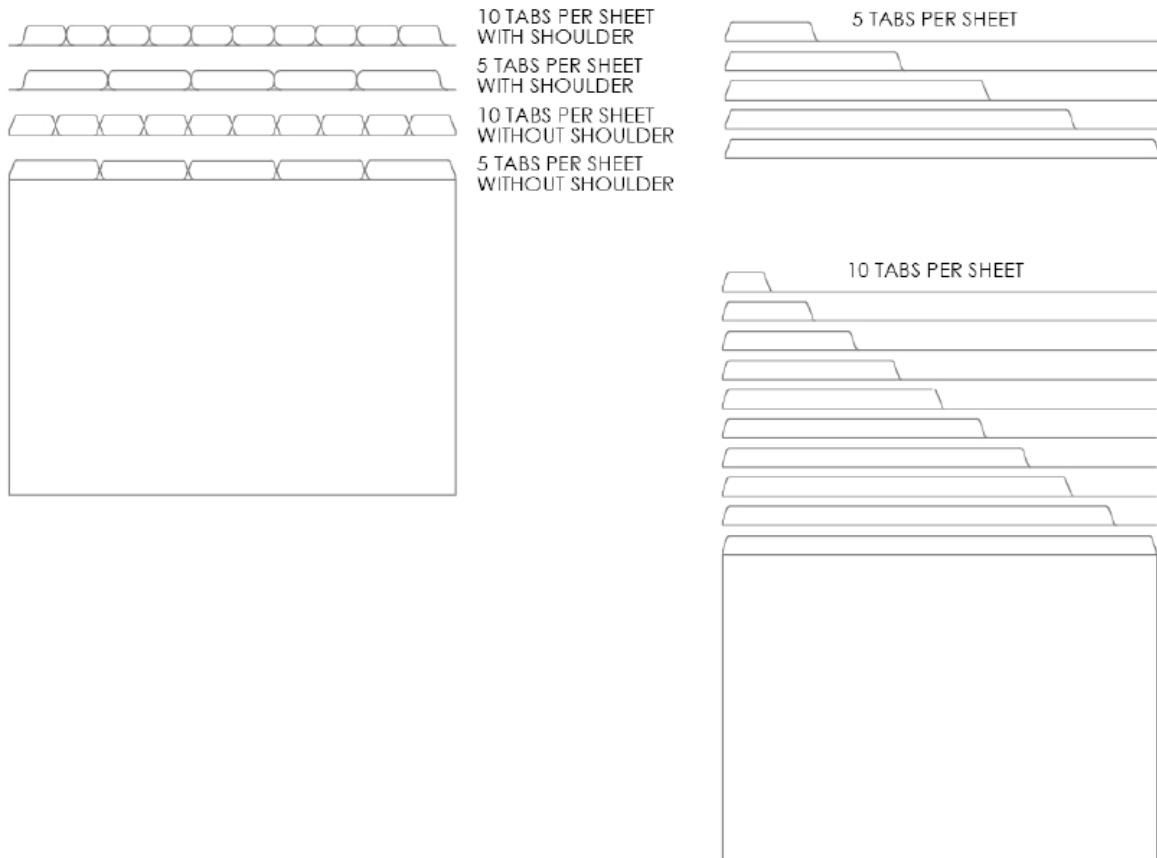
Adjustable backgage limits per die type

	Die set type	Pin shape	B - Backgage depth range (mm)			
			All sizes* (* Except Max Backgage depth for A4 - Double Punch SEF)			A4 Double Punch
	Die set type	*Pin shape*	*Nominal*	*Min*	*Max*	*Max*
1	Color Coil	Round	2,0	0	17,8	8,3
2	Color Coil	Oval	2,8	0	17,5	8,0
3	2/4 Hole/4H S	Round	7,0	0	16,8	7,3
4	2/3/4/5/7 Hole	Round	5,5	0	16,0	6,5
5	Plastic Bind	Rectangul	2,3	0	18,4	8,9
6	ProClick	Rectangul	2,3	0	17,5	8,0
7	VeloBind	Round	1,6	0	18,4	8,9
8	Wire 2:1	Round	2,7	0	16,8	7,3
9	Wire 2:1	Square	3,2	0	17,3	7,8
10	Wire 3:1	Round	2,3	0	18,0	8,5
11	Wire 3:1	Square	2,3	0	18,0	8,5
12	E-wire	Round	2,3	0	17,5	8,0

MPS-130 Attachments

MPS Stack Quality — Edge Variance				
Paper Size	**Paper Weight**			
	150 — 200 gsm	**150 — 200 gsm**	**Greater than 200 gsm**	**Greater than 200 gsm**
	Lead Edge Variance	**Side Edge Variance**	**Lead Edge Variance**	**Side Edge Variance**
A4/SRA4	5mm	7mm	5mm	5mm
A3/SRA3	5mm	7mm	5mm	10mm
450-699mm	5mm	7mm	5mm	10mm
700-899mm	5mm	7mm	5mm	5mm
900-1260mm	7mm	10mm	10mm	12mm

TU-510 Attachments

Processing condition	Paper size	Output destination	Process-ing capacity
Four-side trimming only	A4	Sub Tray	60 ppm
	A3	Sub Tray	40 ppm
	A4	Reverse output	54 ppm
	A3	Reverse output	36 ppm
	Banner paper (up to 51.18 inches (1,300 mm))	Sub Tray	12 ppm
	Banner paper (up to 35.43 inches (900 mm))	Reverse output	15 ppm
Four-side trimming + 1 crease	A4	Sub Tray	45 ppm
	A3	Sub Tray	32 ppm
	A4	Reverse output	42 ppm
	A3	Reverse output	30 ppm
	Banner paper (up to 51.18 inches (1,300 mm))	Sub Tray	11 ppm
	Banner paper (up to 35.43 inches (900 mm))	Reverse output	14 ppm