SPF-P9/FC-P9

Possible Collators QC-S1200 / QC-S300 / QC-S30

Versatility for every customer demand

One bookletmaking system for QC series collators that combines jogging, stapling, folding and trimming.

▶**Flat finishing**

Staple shape

Staples are formed to a flat shape for flat, tidy stacking.

▶**Robust folding**

A strong, rigid folding unit provides smooth, flat folds.

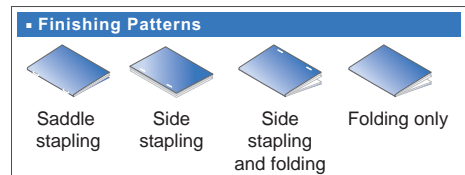▶**Professional finishing appearance**

The booklets are stapled in the SPF-P9 and finalized in the FC-P9 with a clean, sharp edge trim. Just press the collating start button on the QC-S series and receive neatly finished booklets.

▶**High productivity with 33 booklets per minute**

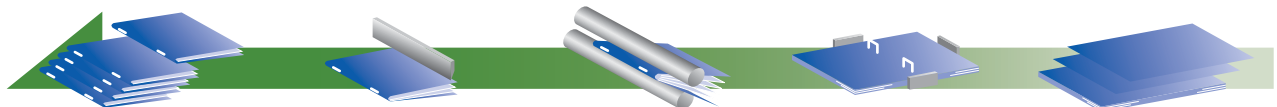Ideal for manuals and documents, with speeds that support a wide volume range.

▶**Easy maintenance**

The error monitor informs when to remove a jam or change staples. Easy jam clearance so you can restart jobs quickly.

■ **Finishing Patterns**

| Saddle stapling | Side stapling | Side stapling and folding | Folding only |

QC-S1200+MT-100L+IF-P9+SPF-P9+FC-P9

■ **Bookletmaking Flow**

The neatly bound booklets are stacked.

The fore-edge of the booklet is trimmed.

The paper is folded in the center.

The set is stapled.

The set sheets are collated.

The flexible system for office work

1 Infeed Coveyor IF-P9

A timing lamp makes it quick and easy to match hand-fed and collated sets. The QC-S1200 has 12 feeding bins. Three different corner staples can be applied when connected to the PS-P610 punch staple unit.

2 Punch Staple Unit PS-P610

Various finishing operations can be performed after the speedy collating: double side stapling, top corner stapling and two-hole punching (Optional PU-610 Punch Unit required).

QC-S1200F QC-S1200

FC-P9 SPF-P9 IF-P9

PS-P610 MT-610D

1,410 (55.51")

QC-S1200+MT-610D+QC-S1200F+PS-P610+IF-P9+SPF-P9+FC-P9

Consumables

Staples (4024491)
A screen indicates when the staple cartridge is empty and needs replacement.

■ System Configuration - Examples Unit: mm(inch)
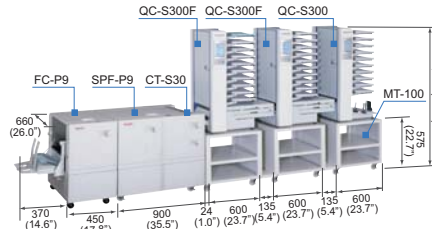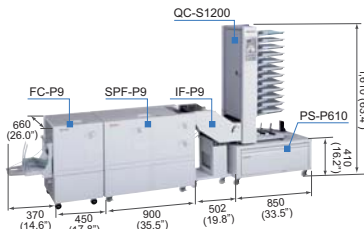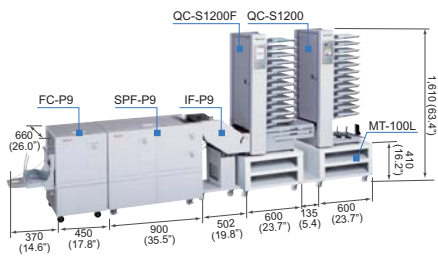
Collator : QC-S1200
- QC-S1200+PS-P610+IF-P9+SPF-P9+FC-P9
- QC-S1200+QC-S1200F+PS-P610+MT-610D+IF-P9+SPF-P9+FC-P9
- QC-S1200+MT-100L+IF-P9+SPF-P9+FC-P9
- QC-S1200+MT-100L+QC-S1200F+MT-100L+IF-P9+SPF-P9+FC-P9

Collator : QC-S30
- QC-S30+MT-100+SPF-P9+FC-P9
- QC-S30+QC-S30F+MT-100(2 units)+CT-S30+SPF-P9+FC-P9

Collator : QC-S300
- QC-S300+MT-100+SPF-P9+FC-P9
- QC-S300+QC-S300F+MT-100(2 units)+CT-S30+SPF-P9+FC-P9
- QC-S300+QC-S300F+QC-S300F+MT-100(3 units)+CT-S30+SPF-P9+FC-P9

QC-S1200F QC-S1200

FC-P9 SPF-P9 IF-P9 MT-100L

1,610 (63.4")

660 (26.0")   410 (16.2")

370 (14.6") 450 (17.8") 900 (35.5") 502 (19.8") 600 (23.7") 135 (5.4) 600 (23.7")

QC-S1200

FC-P9 SPF-P9 IF-P9 PS-P610

1,610 (63.4")

660 (26.0")   410 (16.2")

370 (14.6") 450 (17.8") 900 (35.5") 502 (19.8") 850 (33.5")

QC-S300F QC-S300F QC-S300

FC-P9 SPF-P9 CT-S30 MT-100

1,605 (63.2")

660 (26.0")   575 (22.7")

370 (14.6") 450 (17.8") 900 (35.5") 24 (1.0") 600 (23.7") 135 (5.4") 600 (23.7") 135 (5.4") 600 (23.7")

SPF-P9 Major Specifications

Functions	Bookletmaking, Top/Side Stapling, Folding only, Top Stapling and Folding
Sheet Size	Max. 320(W) x 450(L) mm (12.59" x 17.71")
	Min. 182(W) x 257(L) mm (7.17" x 10.12")
Matrix Size	SRA3 / A3 / A4 / 8.5" x 11" / 8.5" x 14" / 11" x 17"
	Bookletmaking : SRA3 (Manual Feed Only) / A3 / A4 / 11" x 17" / 8.5" x 11" / 8.5" x 14"
	Top/Side Stapling : A4 / 8.5" x 11"
	Folding Only : SRA3 (Manual Feed Only) / A3 / A4 / 11" x 17" / 8.5" x 11" / 8.5" x 14"
	Top Stapling and Folding : A4SEF / 8.5" X 11"SEF
Sheet Weight Range	Normal Paper : 64 to 127.9 gsm
	Coated Paper : 104.7 to 157 gsm (Manual Feed Only)
Staple Thickness	Bookletmaking : 2.5 mm (0.098) (25 sheets of 81.4 gsm normal paper)
	Top/Side Stapling : 3 mm (0.11") (30 sheets of 81.4 gsm normal paper)
Fold Thickness	2.5 mm (25 sheets of Normal Paper 81.4 gsm)
Staple Distance	Fixed 120 mm (4.7")
Stapling WIre	Cartridge Type (5,000 staples/cartridge)
Receiving Capacity	40 books (A3, 10 sheets of Normal Paper 81.4 gsm, Bookletmaking)
Production Speed	Max. 33 booklets/min.
Voltage/Frequency	Single Phase 100 V, 50 / 60 Hz 115 V, 50 / 60 Hz 230 V, 50 / 60 Hz
Power Consumption	100 V, 50 / 60 Hz, 580 / 620 W 115 V, 50 / 60 Hz, 590 / 620 W 230 V, 50 / 60 Hz, 740 / 770 W
Machine dimensions	Stand Alone : 900(W) x 660(D) x 796(H) mm (35.4" x 26.0" x 31.3") With Delivery Tray : 1,270(W) x 660(D) x 796(H) mm (50.0" x 26.0" x 31.3")
Machine Weight	154 kg (340 lb)

FC-P9 Major Specifications

Booklet Size (Before Trim) (Top to bottom x Spine to fore-edge)	Max. 320 x 225 mm (12.59" x 8.85")
	Min. 210 x 148 mm (8.27" x 5.83")
Booklet Size (After Trim) (Top to bottom x Spine to fore-edge)	Max. 320 x 225 mm (12.59" x 8.85")
	Min. 210 x 138 mm (8.27" x 5.44")
Trimming Width	2 to 13 mm (0.079 to 0.51")
Trimming Thickness	Max. 3 mm (0.11")
Production Speed	Max. 33 booklets/min.
Voltage/Frequency	Single Phase 100 V, 50 / 60 Hz 115 V, 50 / 60 Hz 230 V, 50 / 60 Hz
Power Consumption	100 V, 50 / 60 Hz, 180 W 115 V, 50 / 60 Hz, 180 W 230 V, 50 / 60 Hz, 180 W
Machine Dimensions	Stand Alone : 450(W) x 621(D) x 796(H) mm (17.7" x 24.4 "x 31.3") With Delivery Tray: 820(W) x 621(D) x 796(H) mm (32.3" x 24.4 "x 31.3")
Machine Weight	101 kg (223 lb)

SPF-P9 / FC-P9 Options

■ **Delivery Belt Conveyor (ED-9)**

Greater stacking capacity can be added with the ED-9 to increase productivity.

■ **Infeed Conveyor (IF-P9)**

*The machine design and specifications are subject to change without any notice.