

Horizon

SPF-P9/FC-P9

Possible Collators QC-S1200 / QC-S1000 / QC-S30

Versatility for every customer demand

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

▶ Flat finishing

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

Staple shape



▶ Robust folding

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

▶ Professional finishing appearance

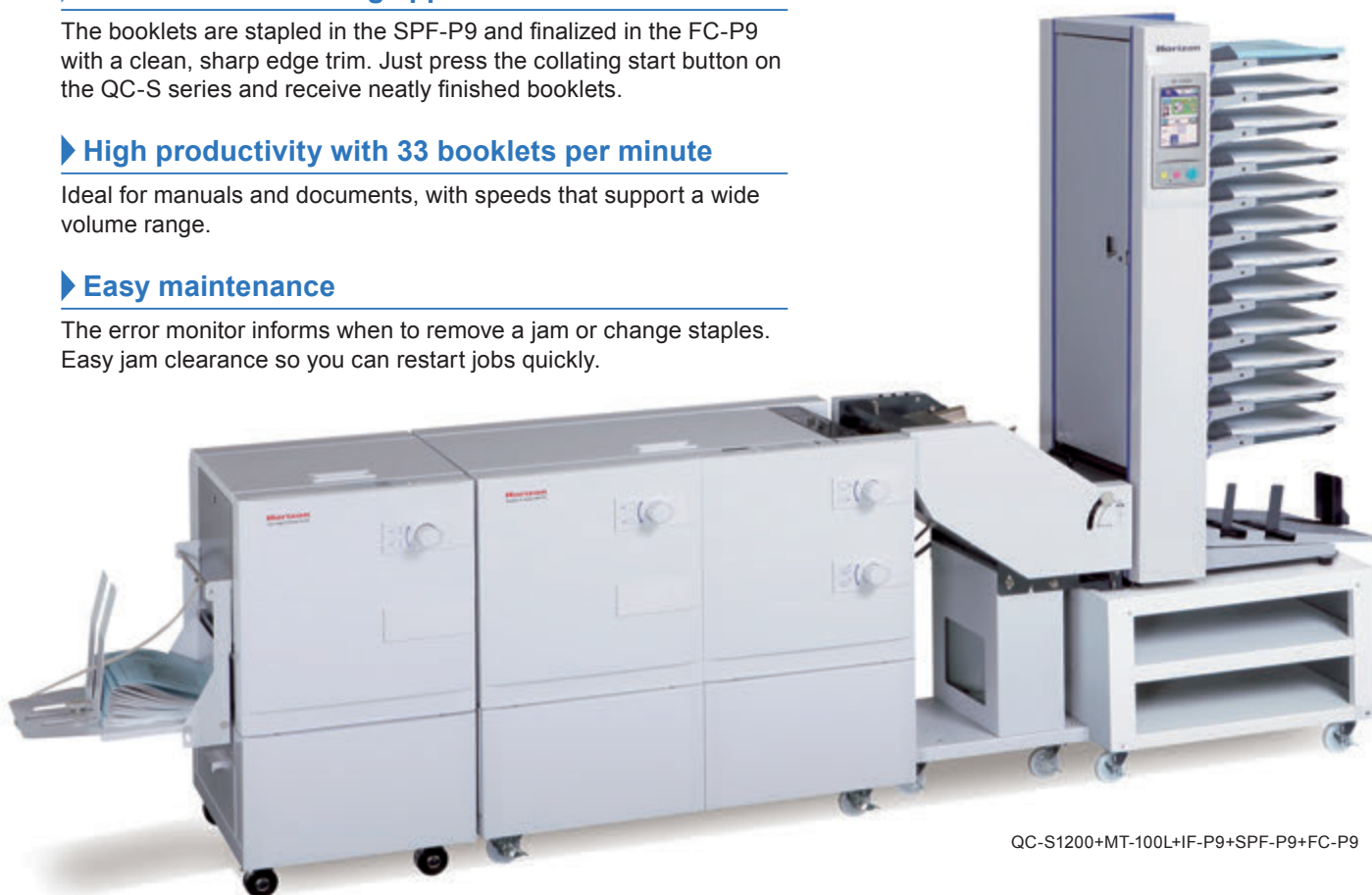
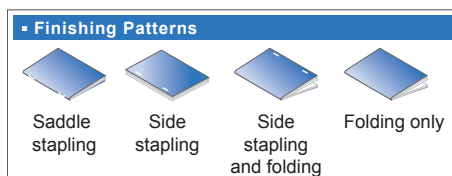
The booklets are stapled in the SPF-P9 and finalized in the FC-P9 with a clean, sharp edge trim. Just press the collating start button on the QC-S series and receive neatly finished booklets.

▶ High productivity with 33 booklets per minute

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

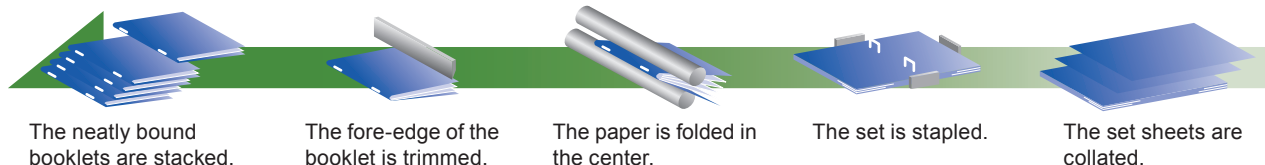
▶ Easy maintenance

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



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

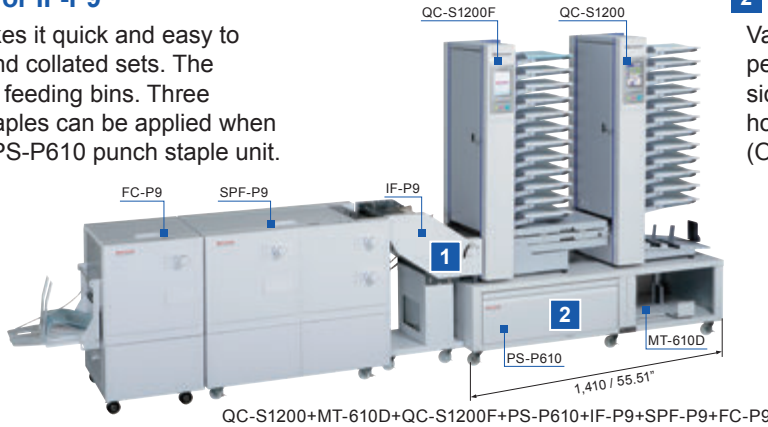
■ Bookletmaking Flow



The flexible system for office work

1 Infeed Conveyor 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).

Consumables

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



System Configuration - Examples Unit: mm / inch

Collator : QC-S1200

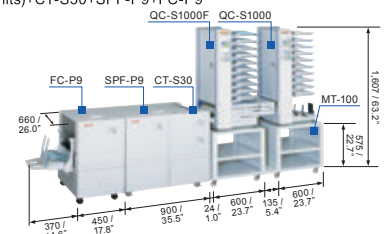
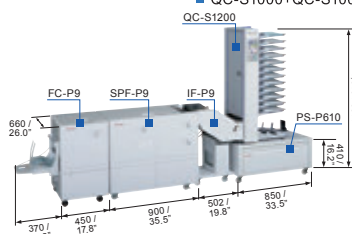
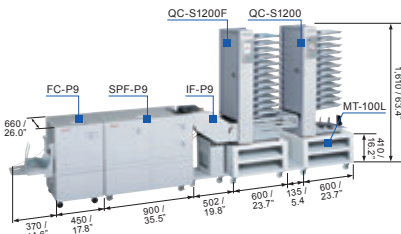
- QC-S1200+PS-P610+IF-P9+SPF-P9+FC-P9
- QC-S1200+QC-S1200F+PS-P610+MT-610D+IF-P9+SPF-P9+FC-P9
- QC-S1200+MT-100L+IF-P9+SPF-P9+FC-P9
- QC-S1200+MT-100L+QC-S1200F+MT-100L+IF-P9+SPF-P9+FC-P9

Collator : QC-S30

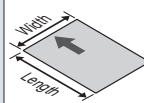
- QC-S30+MT-100+SPF-P9+FC-P9
- QC-S30+QC-S30F+MT-100(2 units)+CT-S30+SPF-P9+FC-P9

Collator : QC-S1000

- QC-S1000+MT-100+SPF-P9+(FC-P9)
- QC-S1000+QC-S1000F+MT-100(2 units)+CT-S30+SPF-P9+FC-P9

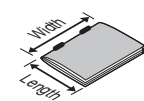


SPF-P9 Major Specifications

Functions	Bookletmaking, Top/Side Stapling, Folding only, Top Stapling and Folding	
Sheet Size		Width x Length Max. 320 x 450 mm / 12.59" x 17.71" Min. 182 x 257 mm / 7.17" x 10.12" 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
		Normal Paper : 64 to 127.9 gsm Coated Paper : 104.7 to 157 gsm (Manual Feed Only)
Sheet Weight Range	Normal Paper : 64 to 127.9 gsm Coated Paper : 104.7 to 157 gsm (Manual Feed Only)	
Stitch 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 per minute	
Voltage/Frequency	Single Phase 115 V, 50 / 60 Hz, Single Phase 230 V, 50 / 60 Hz	
Rated Current	Single Phase 115 to 120 V, 6 A, Single Phase 220 to 240 V, 3 A	
Machine Dimensions	Stand Alone : W900 x D660 x H796 mm / W35.4" x D26.0" x H31.3" With Delivery Tray : W1,270 mm x D660 x H796 mm / W50.0" x D26.0" x H31.3"	
Machine Weight	154 kg / 340 lb	

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

FC-P9 Major Specifications

Untrimmed Booklet Size		Width x Length Max. 320 x 225 mm / 12.59" x 8.85" Min. 210 x 148 mm / 8.27" x 5.83"
Finished Booklet Size		Max. 320 x 225 mm / 12.59" x 8.85" Min. 210 x 138 mm / 8.27" x 5.44"
Trim Width	2 to 13 mm / 0.079 to 0.51"	
Trim Thickness	Max. 3 mm / 0.11"	
Production Speed	Max. 33 booklets per minute	
Voltage/Frequency	Single Phase 100 V, 50 / 60 Hz Single Phase 115 V, 50 / 60 Hz Single Phase 230 V, 50 / 60 Hz	
Rated Current	Single Phase 115 to 120 V, 3 A Single Phase 220 to 240 V, 1.5 A	
Machine Dimensions	Stand Alone : W450 x D621 x H796 mm / W17.7" x D24.4" x H31.3" With Delivery Tray : W820 x D621 x H796 mm / W32.3" x D24.4" x H31.3"	
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)



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