Horizon

Table-Top Collator

QC-S30

Simple One-Touch Collation

ENTRY LEVEL COLLATOR.

Compact yet high performance collator for your efficiency.

QC-S30 TABLE-TOP COLLATORS - 10 BINS

The QC-S30 entry level tabole-top collator features simple push button operation which allows an operator to collate hundreds of sets in just minutes.

USER-FRIENDLY OPERATION

Three basic operation buttons, Check, Start and Stop, are located under the display panel for simple and easy operation.



BIN PILE HEIGHT

Capacity: up to 28 mm (1.10")

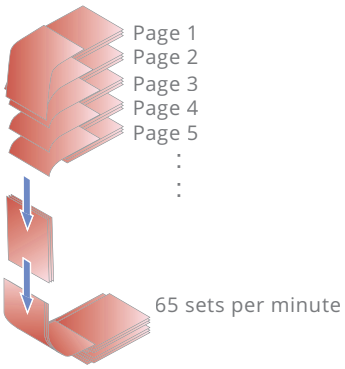
DEEP RECEIVING TRAY

Capacity: up to 75 mm (2.9")



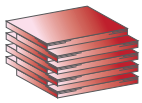
QC-S30 + MT-100

COLLATING FLOW



HIGH SPEED PRODUCTION - 65 SETS PER MINUTE

Maximum production speed is 65 sets per minute (A4 / 8.5" x 11" LEF, Offset stack).



Offset Stacking

QUICK RECOVERY

The machine stops automatically if the feeding errors (double feed, mis-feed, sheet jam) are detected. The error indication on the monitor screen assists the quick recovery.

STABLE FEEDING

The large-diameter feed rollers enable the collator to handle a wide variety of sheets. The double feed stop pad and feed bins can be switched between high and low pressure settings for stable feeding.

PRESET STOP

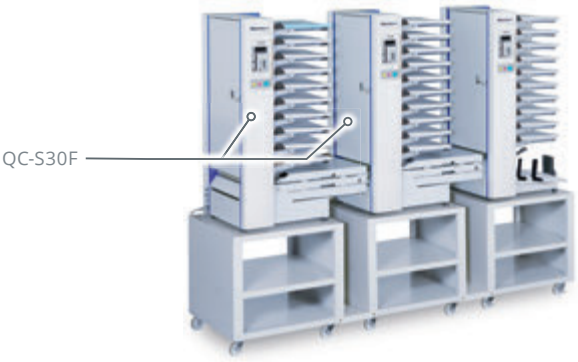
This function is useful for collating a pre-determined number of sets. The collating system stops after a preset number of sets have been collated.

HIGH VOLUME COLLATION

QC-S30F EXTENSION MODULE Option

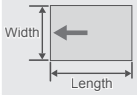
UP TO 30 BINS

The QC-S30 can be extended to a 20 or 30 bins collator by adding collating towers QC-S30F.



QC-S30 + QC-S30F + QC-S30F + MT-100 x 3

SPECIFICATIONS.

QC-S30		
Numberr of Bin	10 bins Extension Modules (QC-S30F) allow to increase up to 30 bins.	
Sheet Feeding System	Friction Feed	
Sheet Size		**Width x Length** Max. 320 x 432 mm / 12.59" x 17.00" (W320 mm available in single collator only / Up to W305 mm collating with the extension module) Min. 138 x 175 mm / 5.44" x 6.89"
		A3, 11" x 17", 8.5" x 14", A4, 8.5" x 11", A5, and 5.5" x 8.5"
Sheet Weight Range	52.3 to 127.9 gsm	
Bin Pile Height	28 mm / 1.10"	
Production Speed	Max. 65 sets per minute (A4 / 8.5" x 11" LEF) *The speed slows down when using multiple towers.	
Stacking	Offset Stack, Straight Stack	
Error Detection	Sheet jam, No Sheet, Mis-Feed, Double Feed, Option Error, Tray Full and Cover Open	

Other Functions	Total Counter, Preset Counter, Preset Stop
Voltage/Frequency	Single Phase 115 V, 50 / 60 Hz Single Phase 220 to 240 V, 50 / 60 Hz
Rated Current	QC-S30 Single Phase 115 V, 60 Hz, 1.3 A Single Phase 220 to 240 V, 50 / 60 Hz, 0.7 A QC-S30F Single Phase 115 V, 60Hz, 1.8 A Single Phase 220 to 240 V, 50 / 60 Hz, 0.8 A
Machine Dimensions	W580 x D530 x H1,030 mm / W22.9" x D20.9" x H40.6"
Machine Weight	QC-S30: 73 kg / 161 lb QC-S30F: 80 kg / 177 lb

*The machine design and specifications are subject to change without any notice.
*Specifications may vary depending on the job, paper quality, environmental influences, and various other factors. Please do a test run before starting production.

Horizon

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