

S p e c i f i c a t i o n s

QC-S30 and QC-S300 Collators

# of Bins per Tower	10 (Friction-feed)	Error Detection	Miss, Double, and Jam Detection by sheet length, Receiving Tray Full, Transport Door Open
Maximum Number of Towers	3 (10, 20, 30 Stations)	QC-S30	
Bin capacity	1.1" (200+ sheets 20 lb. bond)	Error Detection	Sheet-Opacity type sensors for Miss, Double, and Jam Detection, Receiving Tray Full, Transport Door Open, Bin Empty Detection 2.96"
Sheet Size	5.5" x 6.9" to 12" x 17"	QC-S300	
Paper Weights	14 lb. bond to 67 lb. index (53-127 gsm) including NCR, some coated stocks)	Receiving Stacker Capacity	Straight and Offset Stacking
Production Speed(s)*	Up to 3900 sets/hr (5 sheets) 8.5" x 11"; Up to 2100 sets/hr 11" x 17"	Stacker Capability	Yes
Programming (QC-S300 only)	Split Tower (continuous/load while running), Sheet Insertion	Adjustable Bin Pressure	Yes
Set Calibration Button	Sets error detection of active feed bins	Adjustable Separator Pressure Counter	Total count (Ascending), Preset counter (Descending)
Double Sheet Detection QC-S300	Individual bin paper opacity detection	Optional Accessories	F40 Bookletmaker, MF-1 Mail Folder/Stapler, Collator Stand (MT100), PS-P61, SPF-9(9A), FC-9(9A)
Double Sheet Detection QC-S30	Length Detection	Power	115V 60 Hz
		Machine Weight/Dimensions	139 lbs./23.3"W x 19.5"Dx 39.4

SPF-9/SPF-9A Bookletmaker

Sheet Sizes	8.5" x 11" up to 12.5" x 17"; up to 22 sheets (20 lb. bond or equiv.)	Maximum Booklet/Corner Skapler Size (In-line)	20 sheets
Top Stapling/Corner Stapling	8.5" x 11"; up to 34 sheets manual feed (20 lb. bond or equiv.)	Programmable Memory Settings (SPF-9A)	2 (Re-writable)
Paper Weights	16 lb. bond to 110 lb. index	# Staple Heads	2 Fixed (4.7"/120mm center to center)
Production Speed (In-line/Off-line Manual Feed)	Up to 2100 books /hour (8.5" x 11" up to 11" x 17")	Stapling Mechanism	Clincher (Lie Flat)
Stapling & Folding Presets for 8.5" x 11" (7 Modes)	Center staple and fold (booklet), corner staple only(portrait), fold only, corner staple and fold, dual lead edge staple only (portrait or landscape), dual lead edge staple and fold (portrait)	Other Features	Staple Out Indicator, Jam Detector, Side and Tail Jog, Miss Feed on collator, Exit Catch Tray (SPF-9), Digital Counter, 5000 staples per cartridge
Stapling & Folding Presets for 11" x 17", 8.5" x 14", 9" x 12" Automatic Preset Paper Sizes (SPF-9A)	Center staple and fold (booklet), fold only	Optional Accessories	ED-9 Electric Exit Conveyor (Std. SPF-9A); FC-9/FC-9A Trimmer
	4 Presets (8.5" x 11", 8.5" x 14", 9" x 12", 11" x 17")	Power	115V 60Hz
		Machine Weight/Dimensions	340 lbs.; 49"W x 24.5"D x 31.4"H; 62"W x 24.5"D x 31.4"H with ED-9

FC-9/FC-9A Face Trimmer

Min/Max Booklet Size (After Trim)	8" x 5" to 8.5" x 11" (W x H)	Waste Bin with Full Sensor	Yes
Trimming Margin/Preset Program Trim	Up to 0.5" manual (1/8" preset program SPF-9A only)	Power	115V 60Hz
Trimming Capacity	Up to 20 sheets 20 lb. bond or equivalent (grain short)	Machine Weight/Dimensions (SPF-9 Only)	223 lbs., 17.6"W x 24.5"D x 31.4"H
Production Speed	Up to 2100 books/hour	Optional Accessories	ED-9 Electric Exit Conveyor

PS-P61 Stapler

Sheet sizes	7.1"x10.1" to 11.8"x17"	Production Speed	Corner stapling: 840 sets/hour; Side stapling: up to 720 sets/hour
Paper Weights	16 lb. bond to 67 lb. index	Staple Cartridge Capacity	5000 staples per cartridge
Maximum # of Sheets	10 sheets 67 lb. index	Power	115V 60 Hz
Stapling Modes	Corner, top, side(2 staples); Side stapling: up to 720 sets/hour	Machine Weight/Dimensions	170 lbs.; 44"W x 22.2"D x 23"H

Specifications are subject to change without notice.

**Set speed also depends on number of bins in use and on connected accessories*

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QC-S30/300BH
010610M/RAAM

QC-S

Collating and Bookletmaking Systems



Versatility

Performance

Reliability



Standard QC-S Collators

Collating and Bookletmaking systems

The QC-S Collators from Standard bring friction-feed collating to a new level of performance, with speeds up to 3,900 sets per hour, user-friendly touch-screen operation, programmability and up to 30 feed-bin expandability. The QC-S Collators deliver exceptional production, programmability and professional results as a stand-alone collator or in combination with any of its versatile and high-powered bookletmaking and stapling options.

QC-S30

The QC-S30 Collator incorporates high-performance and full-featured paper-feed detection and programmability in a compact design. With its simple set-up and operation, the QC-S30 is equally well suited in an office or a production-printing environment. Productivity and reliability are achieved in a large variety of set-feed applications.



QC-S30

QC-S300 - Offers Advanced Features

The QC-S300's full-color touch-screen operator control makes production fast, easy and reliable. Advanced features such as cover/tab insertion, preset stop, split-tower programming (for double-bin capacity) and continuous operation make this one of the most versatile friction-feed collators available. Split-tower programming automatically divides the number of feed bins by two, allowing one set of bins to be feeding while the second is being loaded. When any bin becomes empty, the feeding automatically switches over to the second set of feed bins for continuous and efficient operation.



Full-color touch-screen operator control panel

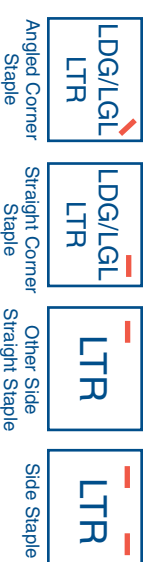
Modular Design Adds Versatility

As collating needs grow, the modular design of the QC-S Collators easily expand from a single 10-bin tower, to 20 or 30-bins of high-speed, trouble-free collating.

Corner and Side Stapling in a Space-Saving Design

The Model PS-P61 provides corner and side-staple options to a single 10-bin QC-S Collator. The integrated design of the PS-P61 combines the cabinet for the collator and stapler together in one space-saving design. The stapler cartridge holds 5,000 staples and notifies the operator when it's empty.

Your PS-P61 Stapling Options are...



The QC-S300 shown in-line with PS-P61 Corner/Side Stapler



Stapling and Folding All-In-One

Connect your QC-S Collator to the MF-1 Stapler/Folder for a highly productive system that finishes sets of up to six letter-sized sheets in a letter fold, letter fold with corner staple or corner staple only format.

High-Speed Bookletmaking Made Easy

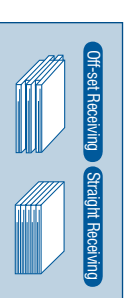
Functional, versatile, and durable, the Model SPF-9 and Model SPF-9A Bookletmakers operate either automatically in-line with either QC-S Collating System or semi-automatically by feeding in the document set manually while in off-line mode. The SPF-9A is a fully automated set-up version of the SPF-9 that allows for push-button set-up in seconds by selecting any of the four popular preset paper sizes. It can also save time on non-standard paper sizes as it has two programmable memory settings. Both the SPF-9 and SPF-9A can staple and fold up to an 80-page booklet at speeds up to 2,100 sets per hour.

Add Face Trimming

Increase the professional appearance of every finished book without sacrificing productivity by adding the optional in-line face trimmer. Each SPF Bookletmaker has a matching face trimmer that efficiently trims away the shingled uneven lead edges of a folded booklet to ensure the highest-quality appearance.

Modular Design Adds Versatility

Expandable up to 3 towers, for up to 30 feed bins. The QC-S Collators and the SPF accessories offer unparalleled levels of productivity and versatility. Dual-direction feed capability in a multiple-tower system allows two different jobs to be run simultaneously. Increase productivity by producing booklets on one end while straight or offset stacking on the other. It's simple, clean, highly productive and reliable.



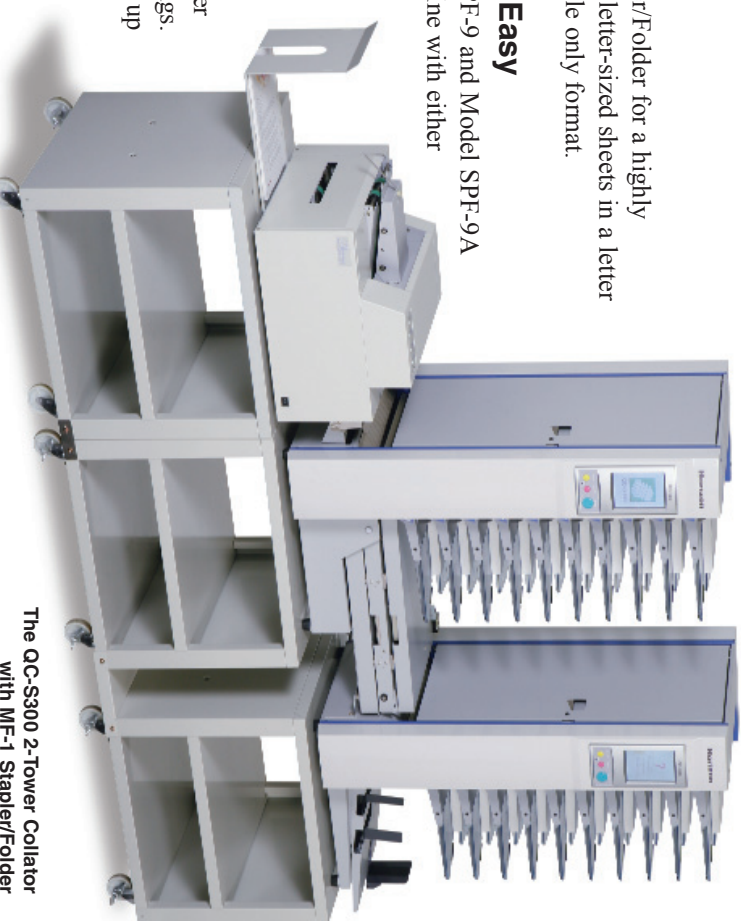
allows two different jobs to be run simultaneously.



• The ED-9 Conveyor stacks the finished books neatly for increase operator efficiency. The conveyor can be used both with and without the optional face trimmer.
• The SPF-9A comes with the ED-9 as standard equipment.



The QC-S300 3-Tower Collator with SPF-9A Bookletmaker and FC-9A Face Trimmer



The QC-S300 2-Tower Collator with MF-1 Stapler/Folder

