



Professional Packaging Systems

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Contact

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MFT Automation HSC High-Speed Collator



At a Glance

- Designed for easy integration with friction feeders and labelers
- Integrate this collator with wrappers, cartoners, banders, padders, and baggers
- Many options include an encoder, inspection station, and flipper device to change product orientation from horizontal to vertical, leading to transfer onto a belted or lugged takeaway

Pricing

Call us at 888-318-0083

Many options are available. Complete details will need to be finalized to determine requirements and final system costs. Work with your Pro Pac representative to build this machine to your specifications.

Expand Your Packaging Capabilities with this High-Speed Collator

MFT Automation's HSC High Speed Collator is designed for easy integration with friction feeders and labelers. The linear mounting bars provide quick mounting of optional components such as barcode scanners and vision systems. The HSC collator is available in 4 different sizes depending on your needs.

Integrate this collator with wrappers, cartoners, banders, padders, and baggers to expand your packaging capabilities. The HSC expandable collator can be expanded to accommodate any number of friction feeders and Automatic Drop Tables.

With encoder feedback, the HSC can follow the speed of the base machine. Feeders can be straddle-mounted or mounted to feed from the side. An inspection station can be used to verify that the correct product is being processed. Products automatically transfer onto a belted takeaway or the lugs can be spaced and timed to match the base machine. A flipper device can change the product orientation from horizontal to vertical.

Features

Emergency Stop: One full-length cord line on each side of collator.

Feed Station Docking: Comes standard with power stations and interface hook-ups to create plug-and-play system.

Portable Self-Contained: Self-contained mechanical unit with heavy-duty casters and leveling pads.

Product Transfer: Two endless transport belt at collator discharge for quick accurate and smooth product transfer to other packaging machines.

Ruggedly Built: Sealed ball bearings for maximum life and 24/7 operation.

User-Friendly Changeover: Easy and accurate no tool changeover with quick lock handles.
Built for Harsh Environment: 12 gauge stainless steel bed on 10 gauge stainless steel frame.
Modular Conveyor Length: 7.5 foot modules easily creates the collator length you need.
One Year Warranty: One year warranty on parts an labor.

Options

Computer based user interface
Speed and timing compensation
Speed following and phasing
Straddle mounts or side mount
Reject or stop on error protocols
Back up mode
Complete turnkey solutions
Custom engineering

Please [contact Pro Pac](#) or call 888-318-0083 for your friction feeding equipment.

HSC Machine Specifications

Minimum Product Size	50mmW x 50mmL (2" x 2")
Maximum Product Size	500mmW x 400mmL (20" x 16")
Maximum Belt Speed	140 meters per minute (250 feet/min)
Power Requirements	230V 3Ph 60Hz 10amp
Operating Temp	10-35C (50-95F)
Weight Ranges	900-1600 lbs