

FlexSystems™
Specialty

Inkjet Products

Friction Feeders
Shuttle Feeders



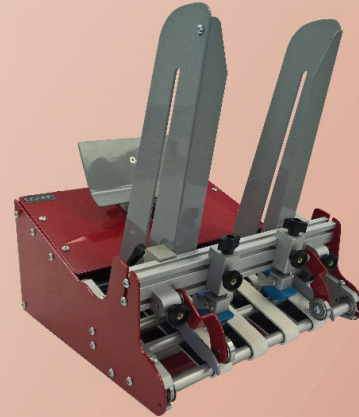
Friction Feeders

The friction feeders that Specialty offers are designed to take the hassle out of feeding. In today's competitive marketplace, users need feeders they can count on to run whatever comes their way. Revolutionary features enable the feeders to easily handle a wide range of media types and sizes from business cards to large catalogs, and almost everything in between.

The feeders offers simple setup, versatility, and reliability. The R12 feeders handles up to 12" wide stock and the R14 feeders up to 14" at speeds up to 40,000 pieces per hour! If necessary, friction feeders that handle up to 20" wide material are available.

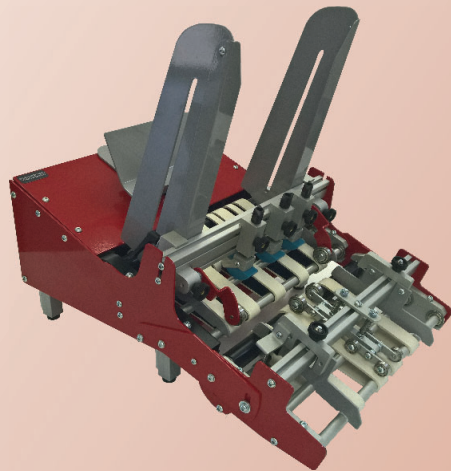
General Features

- Advanced, patented separation for smoother feeding without jams.
- Repositionable feed belts and separators.
- Use as many separators and belts as each job requires.
- Complete paper guides for consistent registration.
- All belts can be replaced in minutes.
- Heavy duty shafts and bearings for long life.
- Completely tool-less setup.
- Clean design – easy to setup, easy to move, easy to service.



R12/R14 High Speed Continuous Feeder

- Feeder typically used in-line with flat belt or vacuum conveyors for inkjet printing, labeling, tabbing, etc.
- Unit comes standard with Dry Contact start/stop interface.
- Optional small media kit.



R12E/R14E Continuous Feeder with Adjustable Angle Acceleration Table

- Adjustable angle acceleration table offers the ability to adjust the angle of delivery into production equipment.
- Position the table flat for ink jetting or tabbing and downward for collators and bindery equipment.
- Enhance productivity while minimizing waste.
- Optional small media kit.

Specifications

Model	R12	R12E	R14	R14E
Feeding				
Mode		Continuous feed		
Speed		Up to 40,000 p/h		
Product				
Product length		2" - 17" (51 mm - 432 mm)		
Product width	3" - 12" (76 mm - 305 mm)		3" - 14" (76 mm - 355 mm)	
Product thickness		Single sheet up to 3/8" (10 mm)		
Physical				
Power		110 / 220 VAC		
Dimensions	W 15" x L 17" W 380 mm x L 430 mm	W 15.5" x L 26" W 394 mm x L 660 mm	W 17" x L 17" W 430 mm x L 430 mm	W 17.5" x L 26" W 445 mm x L 660 mm
Weight	35 lbs (15,9 kg)	60 lbs (27,2 kg)	38 lbs (17,2 kg)	63 lbs (28.5 kg)

Vacuum Shuttle Feeders

The vacuum shuttle feeder is particularly well suited for feeding products like magazines, brochures, catalogues and of course standard mail pieces like envelopes and single sheets. The VSF1 accommodates product 3" wide by 3.5" long (75 x 90 mm) up to 18.1" wide by 17.7" long (460 x 450 mm).

Like all shuttle feeders, the VSF1 runs continuous because its hopper is loaded from the top and feeds from the bottom. Equipped with a DC variable speed motor, vacuum pump and roller cabinet, the VSF1 runs with most inline addressing systems.

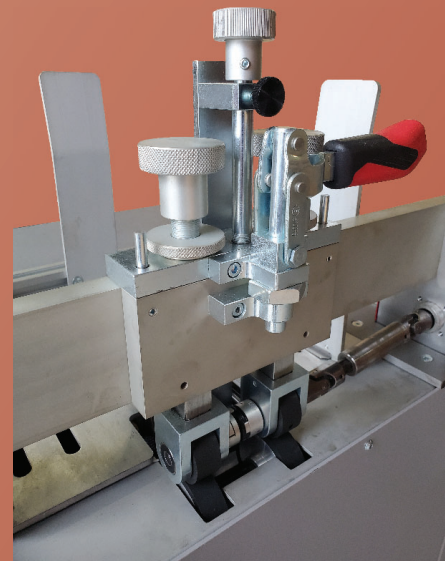


Easy to Integrate

- The feeder fits easy into production lines as it is height adjustable.
- The operator's side can be changed, supporting integration with right-to-left or left-to-right running systems.
- For ease of operation, all important adjustment possibilities are accessible from the outside.

Flexible and Precise Feeding

- Consistently feeds a wide assortment of product including magazines, brochures, cards, newspapers, envelopes, and sheets.
- For best possible feeding there are three different vacuum plates available: concave, flat and curve.
- The continuously adjustable speed and the setting possibilities of the vacuum enable a precise supply of different products.



Specifications

Model	VSF-100
Feeding	
Mode	Continuous feed
Speed	Up to 15,000 p/h
Product	
Product length	3" - 17.5" (76 mm - 445 mm)
Product width	3.5" - 18" (89 mm - 457 mm)
Product thickness	Single sheet up to 1" (25 mm)
Physical	
Power	220 VAC 1 ph
Dimensions	W 31.5" x L 27.5" x H 39" W 800 mm x L 700 mm x 1000 mm
Weight	291 lbs (132 kg)

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