

# Feeders

HSA Systems offers a large range of feeders for various applications: Mail processing, inkjet bases, labeling bases, tabber bases, folding machines, reinforcing machines, etc.



## V1400IJ Inkjet Series Feeders

V1400IJ se capable of feeding flat and multi-thickness products into mail production streams including inkjet and tabber systems, consistently at high speeds with exceptional alignment qualities.

The V1400IJ feature quick and tool-less setup, quick make-ready, and easy maintenance.

- Patented tool-less side guide adjust
- Repositionable feed belts with tool-less adjust
- Adjustable product support rods
- Moveable separators
- Extended guides all the way through the feeder to keep products straight



## WR250 and WR400 Friction feeders

WR FEEDER is a friction feeder for sheets, cards, cases, and coupons at high speeds.

The feed selection uses rubber counter-rotating rollers with micro adjustments on both the left and right side, which make the feeder extremely flexible for any type of product. The 300 mm high, large capacity tray with minimum load control ensures great autonomy.

WR FEEDER is controlled by a microprocessor which uses a LCD display keypad with two 20 character rows and 7 function keys to interface with the user. Through this, it is possible to set all the working parameters, such as continuous feed or multiple copies on demand, feeding speed, stop delay, print delay and stroke counter. It has enough memory for up to 40 different work settings.

During operation, the state of the machine can be displayed, including end-of-production warning or stop reason, e.g. empty loader or jammed paper.

A special bracket is available for installing a HSAJET® Micron printer on the WR FEEDER for print of variable data such as date, time, bar codes, and texts up to a maximum height of 12.7 mm at a 300 DPI resolution.



## V710DM Jumbo Inserter Feeder

The V710DM Replace-A-Station Inserter Feeder combines flexible performance with superior feeding capabilities to precisely separate, singulate, and present many types of product types and sizes to the gripper jaw of "Large Format / Jumbo" swing arm inserters.

Job setups and changeovers are easily and quickly accomplished via tool-less adjust features. A large capacity hopper is designed to be loaded from the front or rear of the machine maximizing operator efficiency. The clutchfree motor provides long, dependable performance.

The V710DM can also be used to feed products continuously to inkjet and tabber bases and comes standard with a dry contact interface that can be wired to bases for synchronized start/stop control.

# Feeders

Feed a wide variety of flat and multi-thickness products including:

- Sheet Paper
- Coupons
- Backer Board
- Folded Documents
- Manuals
- Flat Cartons
- Folders
- Cardstock
- Envelopes
- Booklets
- Post Cards
- Brochures
- Perfect bound magazines
- Saddle-stitched magazines
- and much more



Model	WR250	WR400	V1400IJ	V710DM
<b>Product Code</b>	WR65002500	WR65004000	SF17450002	SF72000004
<b>Max product size (WxL)</b>	250 x 300 mm	400 x 300 mm	355 x 457 mm	305 x 305 mm
<b>Min product size (WxL)</b>	60 x 60 mm	60 x 60 mm	63.5 x 76.2 mm	83 x 64 mm Optional 51 x 64 mm
<b>Product Thickness</b>	0.2-10 mm	0.2-10 mm	0.076 mm - 25.4 mm	0.076 mm - 19 mm
<b>Belt speed / Feeding speed</b>	Max. 70 m/min	Max. 30 m/min	198 m/min	101 m/min
<b>Power supply</b>	230 VAC, 50 Hz	230 VAC, 50 Hz	115/230 VAC, 50/60Hz, 3A	115/230 VAC, 50/60Hz, 3A
<b>Dimensions (LxWxH)</b>	891 x 413 x 490 mm	891 x 563 x 490 mm	397 x 504.19 x 533.4 mm	483 x 381 x 686 mm
<b>Weight</b>	35 Kg	40 Kg	21.32 kg	18.6 kg
<b>Complies to</b>	CE directives	CE directives	CE directives	CE directives

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