

HSAJET® Mail Table

HS 1000 / HS 1500

Multipurpose mail tables
for in- and off-line applications



HS 1500

Powerful, reliable and precise mail tables

The HSA multipurpose mail table ensures a precise and reliable transport of envelopes, magazines, paper, cardboard and other stock.

Vacuum system

The mail table is equipped with 5 vacuum sections each individually controlled. The divided vacuum system makes it possible to feed stock of all shapes and sizes, including very long pieces that remain unfixed until the alignment is correct.

Further it is possible to lower the vacuum directly under a print head to avoid air turbulence, this also increases the de-cap time for the cartridge.

All mail tables are delivered with a built-in 9000 pulses encoder providing a good resolution for equipment such as inkjet printers.



HS 1000

In-line or off-line use

The mail tables can be used in-line as well as off-line. A feeder extension table provides space to add a feeder of your choice at the beginning of the unit. The standard extension table is designed to accommodate Streamfeeder models up to A3 size.

Fixed or variable speed

A programmable inverter controls three speed settings. Two settings are for a pre-defined fixed speed and one for a variable speed. The belt direction is reversed by the turn of a button.

The tables are shipped with a speed limitation to 150 m/min (492 ft/min), but can be re-programmed on the inverter to do up to a maximum of 275 m/min (900 ft/min).

Technical Details

HSA MAIL TABLES HS 1000 / HS 1500

Key features:

- ONE VARIABLE SPEED UP TO 250 M/MIN AND TWO FIXED SPEEDS 35 AND 70 M/MIN. CHANGEABLE ON INVERTER
- FIVE VACUUM SECTIONS (THREE IN HS 1000)
- FOR OFF-LINE OR IN-LINE PRINTING JOBS
- EQUIPPED WITH 9000 PULSES ENCODER
- POWERFUL DRIVE WITH PROGRAMMABLE INVERTER
- 5 BELTS FOR ACCOMMODATING BOTH NARROW AND WIDE STOCK
- CAN BE DELIVERED WITH HEAT RESISTANT BELTS
- MOUNTING RAILS ALONG BOTH EDGES
- ADJUSTABLE HEIGHT
- ADJUSTABLE FEET PROVIDE GREATER STABILITY DURING PRODUCTION
- RETRACTABLE FEET AND BUILT IN CASTORS ENABLE EASE OF MOVEMENT AND POSITIONING OF TABLE

Accessories:

- EASY ATTACHABLE IN-FEED TABLE WITH SUPPORT
- ADJUSTABLE MOUNT FOR MONITOR/CONTROLLER, KEYBOARD AND MOUSE
- BRIDGES FOR PRINTHEADS, CAMERA AND ACCESSORIES
- SENSOR MOUNTS
- EXIT CATCH TRAY
- TOPACCESSORIES SUCH AS SIDEGUIDES, BOUNCE ROLLERS, HOLD DOWN-STRAPS

Technical Data:

Power: 230 VAC / 50Hz or 115 VAC / 60Hz

Motor: 2800 Min-1, 0,37 kW

Gear: i=7, n1=400min-1, M=7Nm

Inverter: 230V / 0,25kW or 115V / 0,25kW

Safety: Emergency stop (optional ext. stop)

Coatings: Frame: Powder
Top base plate: Anodised

Environmental conditions:

Operating temperature: 10 - 50° C

Humidity (%): 10 - 90 non-condensing

IP rating: 54

CE compliant

Warranty 1 year

Spare part service: Available for min. 5 years

DIMENSIONS:

HS 1000

Working area: 495 x 1010 mm

Outer dim (WxLxH): 710 x 1015 x 925 mm

Height adjust: 895 - 995 mm

Weight: approx. 100 kg

HS 1500

Working area: 495 x 1510 mm

Outer dim (WxLxH): 710 x 1515 x 925 mm

Height adjust: 895 - 995 mm

Weight: approx. 125 kg