

HSAJET® Mail Table

HS 1000 / HS 1500

Multipurpose transport units
for in- and off-line applications



HS 1500

Powerful, reliable and precise transport units

The HSA multipurpose vacuum transport units ensures a precise and reliable transport of stock like envelopes, magazines, paper, cardboard etc.

Vacuum system

The transport unit is equipped with 5 vacuum sections each individually controlled. The divided vacuum system makes it possible to feed even very long pieces not fixating the piece before alignment is correct. Further it is possible to lower the vacuum directly under e.g. a print head and thereby avoiding air turbulence. This increases the de-cap time.

All transport units are delivered with a build in 9000 pulses encoder providing a good resolution for equipment like inkjet printers.

In-line or off-line use

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



HS 1000

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. By the turn of a button the belt direction is reversed.

The bases are shipped with a speed blockage at 150 m/min (492 ft/min), but can be re-programmed on the inverter to do 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.
- FOR OFF-LINE OR IN-LINE PRINTING JOBS
- EQUIPPED WITH 9000 PULSES ENCODER
- EASY TO SERVICE
- POWERFUL DRIVE WITH PROGRAMMABLE INVERTER
- CAN BE DELIVERED WITH HEAT RESISTANT BELTS
- 5 BELTS FOR ACCOMMODATING BOTH NARROW AND WIDE STOCK
- ADJUSTABLE IN HEIGHT
- MOUNTING RAILS ALONG BOTH EDGES
- WHEELS FOR EASY MOVING OF UNIT
- ADJUSTABLE FEET FOR GREATER STABILITY DURING PRODUCTION

Accessories:

- EASY ATTACHABLE IN-FEED TABLE WITH SUPPORT
- SIDEGUIDES
- ADJUSTABLE MOUNTS FOR MONITOR, CONTROLLER ETC.
- BRIDGES FOR PRINTHEADS, CAMERA ETC.
- SENSOR MOUNTS
- EXIT TRAY
- TOPACCESSORIES, BOUNCE ROLLERS, HOLD DOWN-STRAPS ETC.

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
Service	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

DEALER:



HSA A UNIQUE IMPRINT
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