# HSA JET® Mail Table HS1000/HS1500

# Multipurpose mail tables for in- and off-line applications







# 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 five vacuum sections (three in HS1000) 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 printhead to avoid air turbulence, which also increases the decap time for the ink cartridge.

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

## In-line or off-line use

The mail tables can be used in-line as well as offline. 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.



# **Technical Details**

HSA MAIL TABLES HS1000 / HS1500

### **Power**

230 VAC 50 Hz Optional 115 VAC 60 Hz

### Motor

1330 r/min 0,25 KW

#### Gear

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

#### Inverter

230 VAC / 0,25 kW or 115 VAC / 0,25 kW

#### Safety

Emergency stop (optional external stop)

## **Coatings**

Frame: Powder

Top base plate: Anodised

# **Environmental conditions**

Operating temperature: 10-40° C

#### **Belts**

HS1000

2 (25 x 2120 mm)

3 (25 x 2120 mm) punched

HS1500

2 (25 x 3100 mm)

3 (25 x 3100 mm) punched

## **Vacuum sections**

HS1000: 3 controllable sections HS1500: 5 controllable sections

## **Encoder**

9000 lines per revolution (built in)

## **Running direction**

**Both directions** 

## **Complies to**

CE directives

## **Dimensions HS1000**

Dim (WxLxH): 710x1015x925 mm Height adjustable: 895-995 mm Weight: approx. 100 kg

## **Dimensions HS1500**

Dim (WxLxH): 710x1515x925 mm Height adjustable: 895-995 mm Weight: approx. 125 kg

## Line speed

1 variable speed: up to 250 m/min 2 fixed speeds: 35 m/min & 70 m/min (changeable on inverter)

## **Work Top**

HS1000: 495x1010 mm HS1500: 495x1510 mm

#### **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
- Heat resistant belts (optional)

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HSA Systems (head offices)

DENMARK | SKOVLUNDE +45 4494 0222 | ODENSE +45 6610 3401

 $\begin{array}{c} \textbf{HSA Systems (subsidiary offices)} \\ \textbf{France} \ +33\ 1\ 4815\ 5050\ |\ \textbf{Germany} \ +49\ 5257\ 938\ 6777 \end{array}$