

**Flex**Systems™  
**Specialty**  
**Inkjet Products**

**Inkjet Transport Bases  
Conveyors**



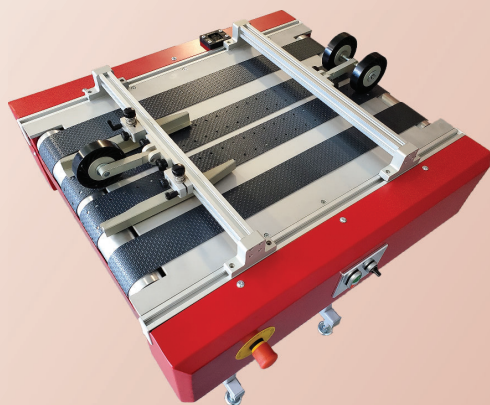
# Height Adjustable Transport Bases

Specialty's flexible vacuum transport bases are designed to achieve maximum efficiency for most mail and print applications. Their clever construction (height adjustable, variable speed, change of movement direction (left/right) and mobility (on wheels), secures very easy operation.

These bases can be used as stand alone or in combination and can be fully interlocked to work inline with existing production lines or other modules.

## Dependable Transport Bases

- These rugged transport bases offer high flexibility and dependable transport of mail pieces, with easy handling.
- The vacuum guarantees delivery and exact guidance of products and ensures precise personalization.
- Choose from a full range of bases each designed for smooth product transport. The transports are available in several lengths and they can be combined.
- Wide belts are available as an option.



## Modularity that Works for You

- Universal bridges to mount printers or other modules can be easily connected to the integrated rails.
- Depending on your demands and applications add accessories like in- and outlet rollers, side guides, down-holders, and monitor- and laptop stands.
- Optional attachable feeder tables (fixed or tiltable) and a catch tray (when not using a conveyor).
- Connectors to control upstream (e.g. feeders) and downstream (e.g. a conveyor) are standard starting at the HVT-130.

## Dual Base

- A dual base (2 bases in one frame with split belts) is perfect for mounting an inkjet system with a dryer (IR or UV).
- There is enough space for post-drying the ink under an IR or UV-curing stations. Heat resistant belts are available as an option.

## Specifications

Model	HVT-085	HVT-110	HVT-130	HVT-150	HVT-215
<b>Transport</b>					
Type	Single	Single	Single	Single	Dual
Length	33" (85 cm)	43" (110 cm)	51" (130 cm)	59" (150 cm)	51" + 33" 130 cm + 85 cm
Height	27.5" - 39.5" (70 cm - 100 cm)				
Width	32" (82 cm)				
Max. product width	19" (48 cm)				
Belts	2 x 3" (8 cm) fixed center vacuum belts + 2 x 3" (8 cm) outside belts Optional 17" (43 cm) wide belt				
Speed	Up to 500 ft/min (2.5 m/sec)				
<b>Physical</b>					
Power	110 / 220 VAC				
Weight	154 lbs (70 kg)	198 lbs (90 kg)	247 lbs (112 kg)	300 lbs (136 kg)	485 lbs (220 kg)

# Conveyors

Specialty offers a range of height adjustable, variable speed collection conveyors for the transport of mail pieces and similar products in different lengths.

The conveyors are capable of operating and delivering inline or at a 90 degree angle. The wide, solid belt is seamless, resulting in an effortless and smooth handling of your product. Standard bundle separation is provided by speeding up the conveyor between bundles. The high torque drive system is designed to handle large volume workloads ensuring years of dependable operation.

## Features

- Variable speed transport.
- Controls integrated with transport bases or stand alone.
- Continuous or step mode (with sensor).
- Speed-up control for bundle separation.
- Seamless, single wide belt.
- Shingling end cap with cutout.
- 4 castor mobility with leveling legs.
- Adjustable Height 23.5" to 33.5" (60 cm to 85 cm).



## Specifications

Model	CON-180	CON-270	CON-360
<b>Transport</b>			
Length	6' (180 cm)	9' (170 cm)	12' (360 cm)
Height		23.5" - 33.5" (60 cm - 85 cm)	
Width		18.3" (46.5 cm)	
Max. product width		@ 90 degrees: up to 13.3" (340 mm) @180 degrees: up to 15" (380 mm)	
Belt		Single 14.75" (375 mm) wide belt	
Speed		Up to 57.5 ft/min (17.5 m/min)	
<b>Physical</b>			
Power		110 / 220 VAC	
Weight	110 lbs (50 kg)	121 lbs (55 kg)	132 lbs (60 kg)



**Flex Systems B.V.**

Lutonbaan 2  
3045 AZ Rotterdam - Netherlands  
T +31 (0)88 - 3400 100



**Flex Systems, Inc.**

1401 St Andrews Rd, Suite 110  
Columbia, SC 29210 - USA  
T +1 (803) 388 8010

[info@flex-systems.com](mailto:info@flex-systems.com)  
[www.flex-systems.com](http://www.flex-systems.com)