

ENDURANCE TECHNICAL DATA SHEET

Lug Alignment / Vacuum Transport

SYSTEM DESCRIPTION

Inline Vacuum Transports with a Lugged Alignment Station both aligns and controls media at speeds up to 500 feet per minute. The alignment station positions media to a straight guide. The vacuum conveyor then transfers the media precisely past finishing equipment, such as ink jet printers and pressure sensitive labelers.

These transports can be placed inline with other equipment, or with an Endurance Wave Friction Feeder, to complete your production line.

Endurance Transports include mounting rails the length of the system for ease of integrating finishing equipment and accessories.



FEATURES & BENEFITS

- **Flexible Frame with Drop In Modules:**
 - Systems are configured for your application and built to order.
- **Servo Controls:**
 - Provides precise speed control for accurate finishing requirements.
 - Electronic timing for production line integration.
- **Quality Components:**
 - Designed for 24/7 operation.
 - Provides years of trouble free service.
- **Ease of Maintenance:**
 - Spend your time running production not fixing machines.
- **Mounting Rails the length of the machine:**
 - Allows for easy integration of secondary equipment.

SPECIFICATIONS

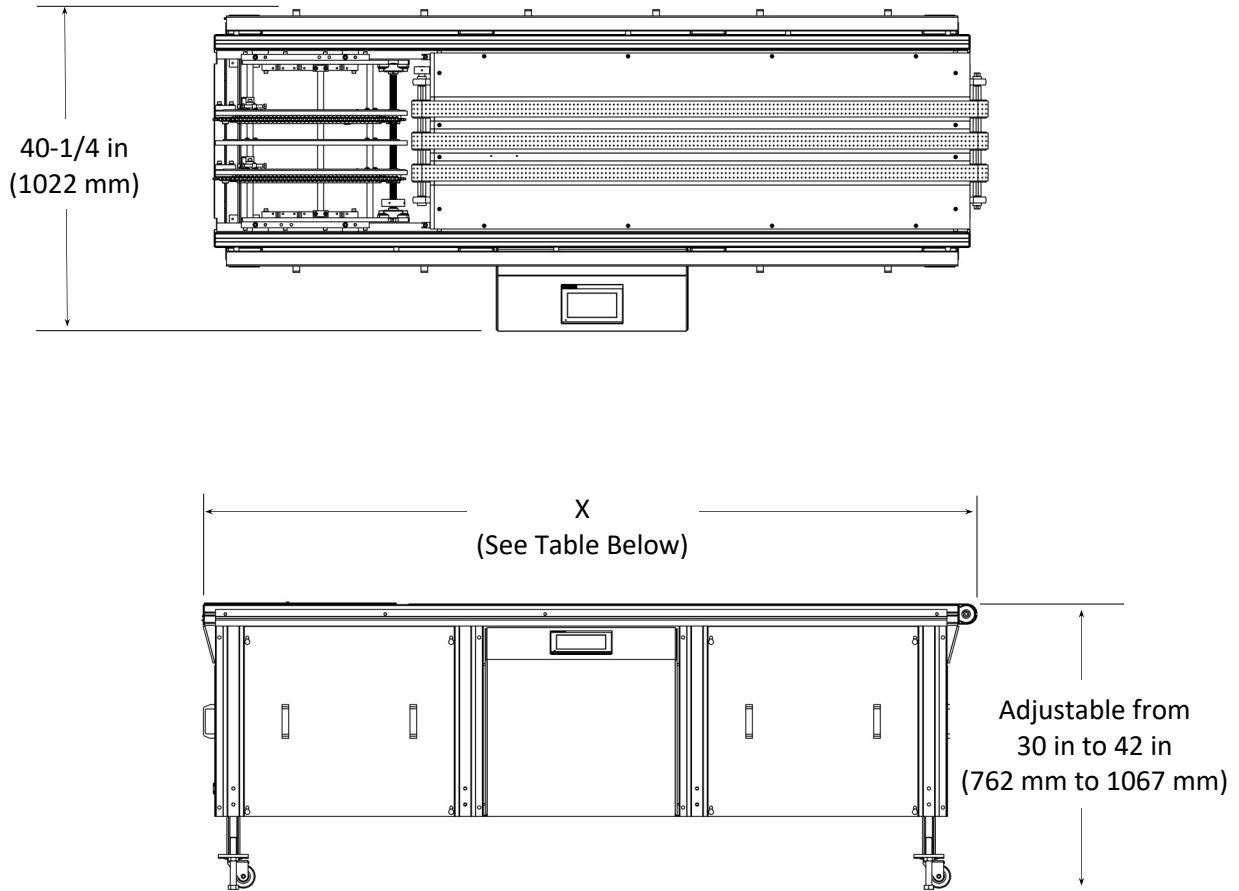
- **Transport Speed:**
 - Variable Speed from 0 to 500 feet per minute.
- **Transport Bed:**
 - Stainless Steel or Heat Resistant Aluminum.
 - Size – Transport beds are available in a 4, 6, or 8 foot length and a 22” width.
 - (3) 2” belts, the center belt incorporates vacuum.
- **Electrical Requirements:**
 - 220 volt, 30 amp, 1Ø electrical service.
- **Media Size Range:**
 - Minimum size: 3” wide x 3” long x single sheet.
 - Maximum size: 21” wide x 18” long x 1/16” thick.
- **System Dimensions:**
 - See page 2

NOTE: All specifications are media dependent

Model Options		Model Number	
Vacuum Bed Length	Electrical Controls	Stainless Steel	Heat Resistant
4'	Right Hand	2700DLSR	2700DLHR
4'	Left Hand	2700DLSL	2700DLHL
6'	Right Hand	2700ELSR	2700ELHR
6'	Left Hand	2700ELSL	2700ELHL
8'	Right Hand	2700FLSR	2700FLHR
8'	Left Hand	2700FLSL	2700FLHL

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Dimensions and Electrical Specifications



Model Numbers		Length of Machine (X)
2700DLSR	2700DLHR	73 in (1854 mm)
2700DLSL	2700DLHL	
2700ELSR	2700ELHR	97 in (2464 mm)
2700ELSL	2700ELHL	
2700FLSR	2700FLHR	121 in (3073 mm)
2700FLSL	2700FLHL	

Electrical Specifications: 220 Volts, 30 Amps, Single Phase, 50/60 Hertz



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