

Model 1701

The Model 1701 Leading Panel Labeler was developed to give accurate and reliable labeling that can be customized to the specific needs of the customer.

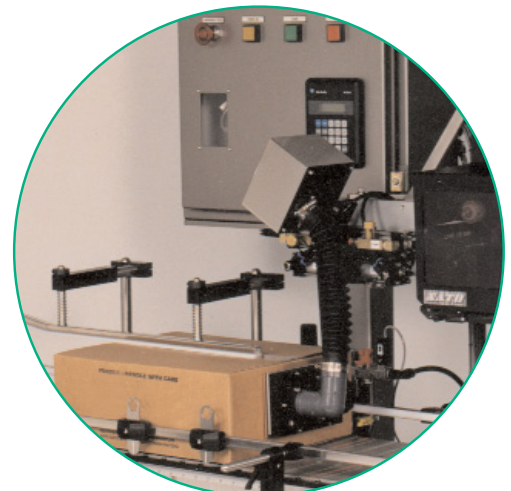
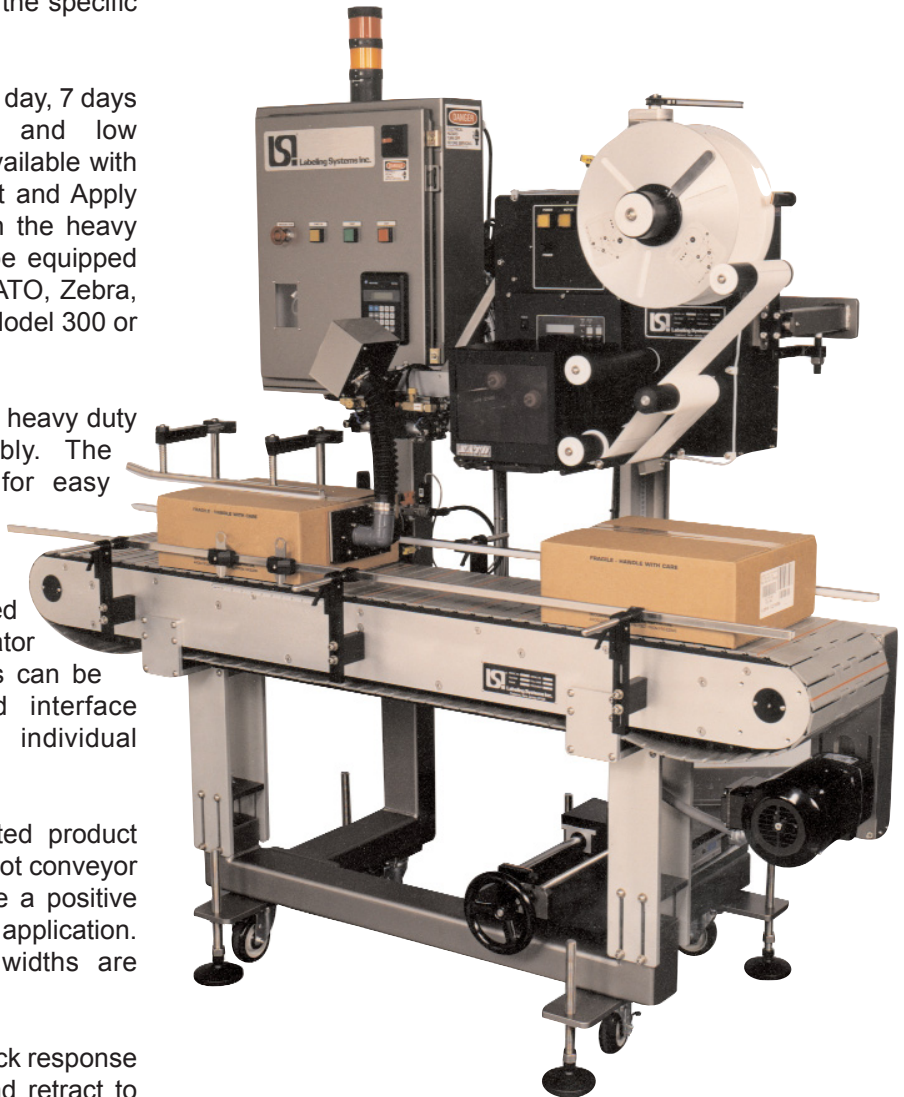
Engineered to operate 24 hours per day, 7 days a week with high reliability and low maintenance, the Model 1701 is available with any series LSI labeling head. Print and Apply labeling can be accomplished with the heavy duty Model 2000. The head can be equipped with any OEM print engine from SATO, Zebra, or Datamax. Also available is the Model 300 or Model 3000 apply only heads.

All labeling heads are installed to a heavy duty adjustable head mount assembly. The standard column mount allows for easy adjustment of vertical label placement.

All machine functions are controlled through a central PLC with operator keypad. Optional control packages can be specified by the customer and interface screens customized to the individual requirements of each customer.

The fully engineered and integrated product handling system incorporates a 6 foot conveyor mounted to a rigid steel to provide a positive drive of the product during the label application. Optional conveyor lengths and widths are available.

The applicator design allows for quick response of the applicator arm to extend and retract to optimize application rate. The unique vacuum system enables labels of different sizes to be applied without need for change parts and eliminates the potential for clogging of vacuum lines found in areas that are typically very dusty.

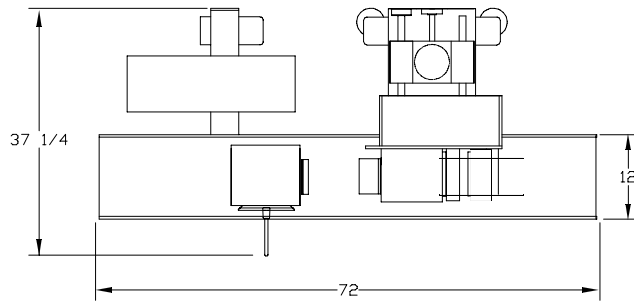
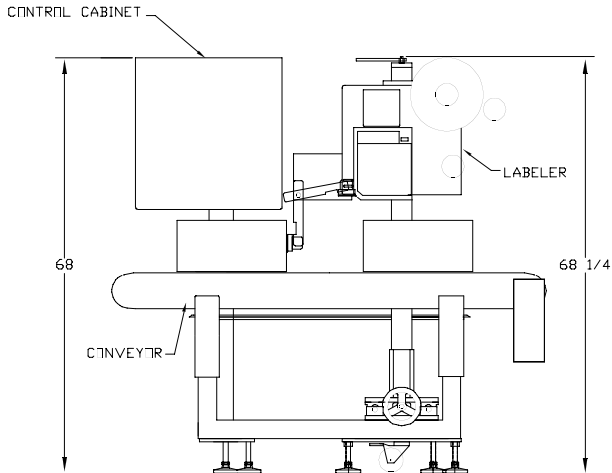


Labeling Systems Inc.

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Specifications



Labeling Head Options		Performance Specifications	
Print and Apply:	Series 2000 or Series 200	Speed:	up to 30 ppm
Apply Only:	Series 3000 or Series 300	Accuracy:	+/- 1/32
Machine Controls		Product Specifications	
Type:	PLC note: customer can specify type	Boxes, corrugated or chipboard	
Conveyor		Length*:	4" (min.) 36" (max.)
Type:	delrin chain or belted	Width*:	4" (min.) 24" (max.)
Std Dimensions:	60" (L) x 12" (W)	Height*:	4" (min.) 36" (max.)
	Optional lengths and widths available		<i>* consult factory for other</i>
System Options		Label Specifications	
	Low Label/Web Break	Roll Size:	12" O.D. 3" core std
	Label Out/Ribbon Out	Width*:	up to 6"
	Bar Code Inspection	Length*:	up to 6"
	Product Rejection Station	Material	paper or film
			<i>* consult factory for other</i>
System Frame / Head Mounting		Utility Requirements	
Frame Type:	Fully integrated aluminum/steel leveling pads std., castors optional	Electrical*:	115v 60 cyl 10amp
Conveyor Height:	24"- 36" std. (or as specified)	Some options req. air, 80psi 2cfm	
Mounting Type:	gusset column, vertical adj. only		<i>* consult factory for other</i>
		Weight	
		650 lbs. approx	



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