

Inline 5100-TS Wrap

Labeling System

The **Label-Aire**[®] **Inline 5100-TS** labeling system is designed to offer you advanced features while also making labeling easier, faster, and more affordable...making your operation more profitable.

The advanced Inline 5100-TS is a rugged stainless steel cabinet based (including frame and side plates) labeling system that can be outfitted with Label-Aire's full range of Label-Aire New Generation 3100/3000 Series applicators (wipe-on, air-blow, or tamp-blow). The Inline 5100-TS also has a smooth-running Variable Frequency Drive (VFD) conveyor which improves label placement accuracy. For added convenience, this model automatically spaces your products and has a user-friendly operator interface. All these features means the Inline 5100 easily adapts to your growing needs.

Designed for reliable full- and partial wrap labeling at medium- to high speeds, high-volume, multi-shift operations, the tough and advanced Inline 5100-TS delivers.

Have a Label-Aire Authorized Distributor
contact you. Visit www.label-aire.com.



Inline 5100-TS Wrap Specifications

Dimensions:

Height: 69.86" (1,774.53 mm)
 Length: 78.80" (2,001.61 mm)
 Width: 55.95" (1,421.06 mm)

Weight:

Approx. 1,050 lbs. (475 kg)

Standard Label Dimensions:

Max. Web Width: 5" (127 mm)
 Min. Web Width: .63" (16 mm)
 Min. Label Length: .5" (13 mm)

Label Packaging:

16" (406.4 mm) O.D. rolls std. on
 3" (76 mm) I.D. cores

Conveyor Speed:

Up to 1,000" (24.4 m) per minute
 with Variable Frequency Drive (VFD)

Label Dispense Accuracy:

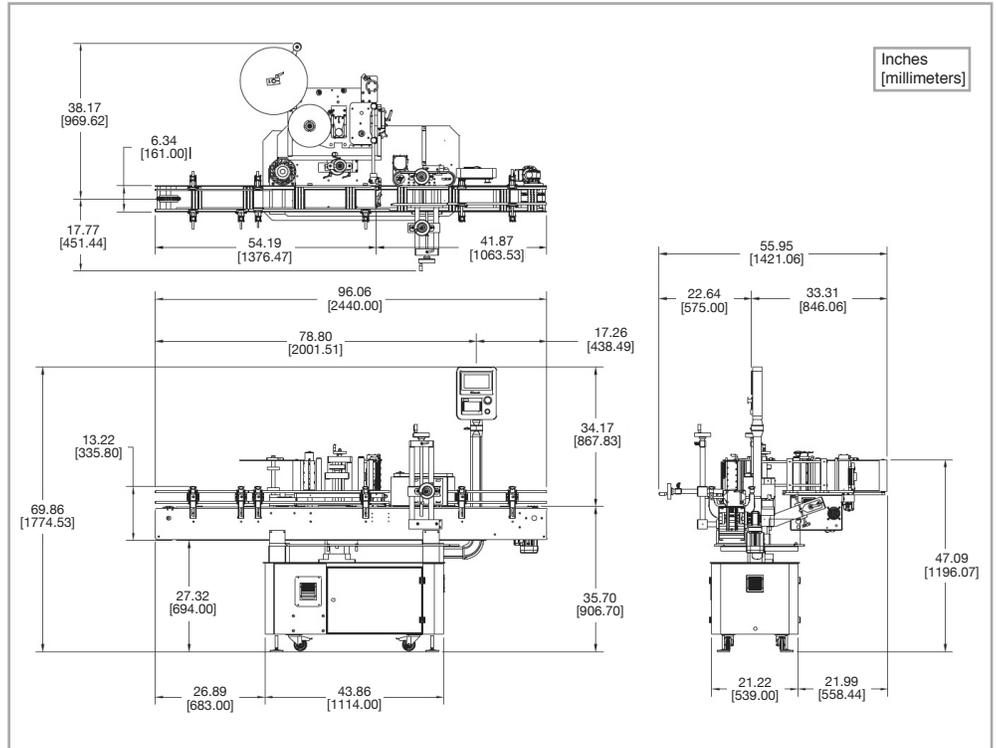
Up to +/- 1/32" (.8 mm)

Electrical:

120 Volts AC 60 Hz 20 Amps.

Air:

2 cfm at 60 psi to 90 psi required
 with imprinter option



Stated dimensions are approximations. Please consult factory if dimensions are required for line integration.

Main Drive: Line Speed	Variable Frequency Drive (VFD) up to 1,000" (24.4 m) per minute
Construction: Frame Cabinet	Stainless Steel Stainless Steel
Conveyor: Width Length Height	Stainless Steel Side Plates 6.0" (152.4 mm) 8' (2,438.98 mm) center line-to-center line 36" (914.4 mm) ± 2" (50.8 mm)
Static Eliminator:	ionizer to eliminate static build up from film labels
Operator Interface: Control	HMI Color Touch Screen Push Button Start/Stop for Conveyor
Metering Wheel: Drive	Single VFD
Wrap Belt: Drive	7.0" (177.8 mm) Wide x 12.0" (304.8 mm) Long VFD

Consult factory for additional options.



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