

Inline Series 6000N-TS Specifications

Dimensions:

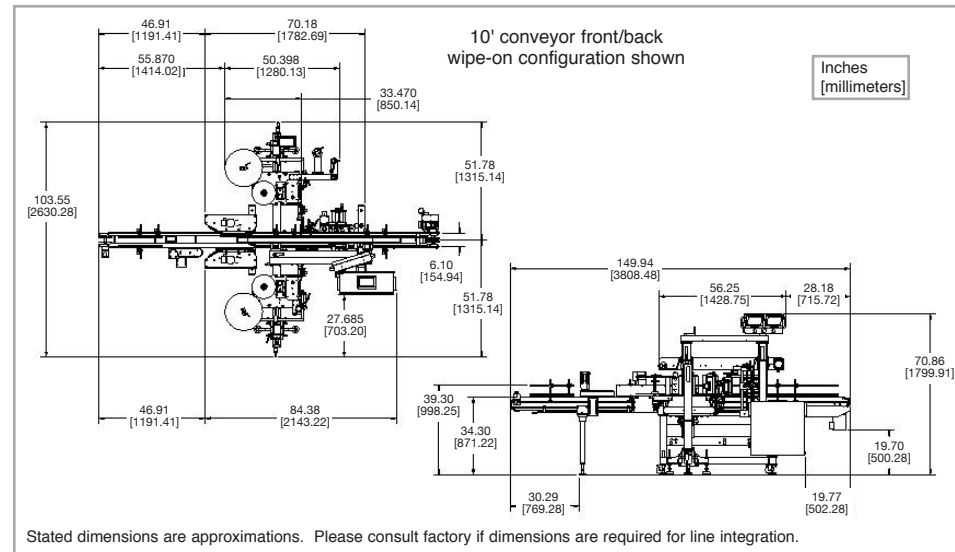
Height: 70.86" (1,799.91 mm)
 Length: 149.94" (3,808.48 mm)
 Width: 103.55" (2,630.28 mm)

Weight:

Approx. 1,500 lbs. (680 kg)

Electrical:

120 Volts AC 60 Hz 30 Amps.
 220 Volts AC 50 Hz optional (CE)



	8' End-to-end	10' End-to-end	12' End-to-end
Conveyor: Length	(Front/Back or Wrap)	(Front/Back and/or Wrap)	(Front/Back and/or Wrap)
Width (Extrud. Alum. or SS Side Plates)	4.5" or 6.0"	4.5" or 6.0"	4.5" or 6.0"
Height	36" ± 2"	36" ± 2"	36" ± 2"
Main Drive: Line speed	VFD Up to 2,000"/min	VFD/PLC Up to 2,000"/min	VFD/PLC Up to 2,000"/min
Applicator:	Label-Aire 3100 Series Primary Applicators	Label-Aire 3100 Series Primary Applicators	Label-Aire 3100 Series Primary Applicators
Operator Interface:	Dual HMI Color Touch Screens Push Button Start/Stop for Conveyor, & PLC Microprocessor	Dual HMI Color Touch Screens Push Button Start/Stop for Conveyor, & PLC Microprocessor	Dual HMI Color Touch Screens Push Button Start/Stop for Conveyor, & PLC Microprocessor
Control			
Top Hold Down: Vertical Adjustment	~24", Linatex*	~24" or 50.5", Linatex	~24" or 50.5", Linatex
Belt Width	12"	12"	12"
Drive	AC Motor	AC Motor	AC Motor
Feedscrew: Length Options	Single or Dual** 30.0"	Single or Dual** 30.0"	Single or Dual** 30.0"
Drive	AC Motor	AC Motor	AC Motor
Soft Start	Yes	Yes	Yes
Metering Wheel (optional): Drive	Single AC Motor	Single AC Motor	Single AC Motor
Automatic Speed Following:	Yes	Yes	Yes
Belt Aligner (optional): Drive	AC Motor	AC Motor	AC Motor
Wrap Belt (optional): Drive	(4.0" or 7.0") Wide x 12.0" Long AC Motor	(4.0" or 7.0") Wide x 12.0" Long AC Motor	(4.0" or 7.0") Wide x 12.0" Long AC Motor
Secondary Impressors (optional): Powered Foam Rollers Non-Powered	AC Speed Control (available)	AC Speed Control (available)	AC Speed Control (available)

Consult factory for additional options.
 ASF = Automatic Speed Following
 SS = Stainless Steel
 VFD = Variable Frequency Drive

* Feedscrew not available
 ** Top Hold Down (not available)



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LINEAR SERIES
 6000N-TS



Inline Series 6000N-TS

Labeling System

Inline Series 6000N-TS

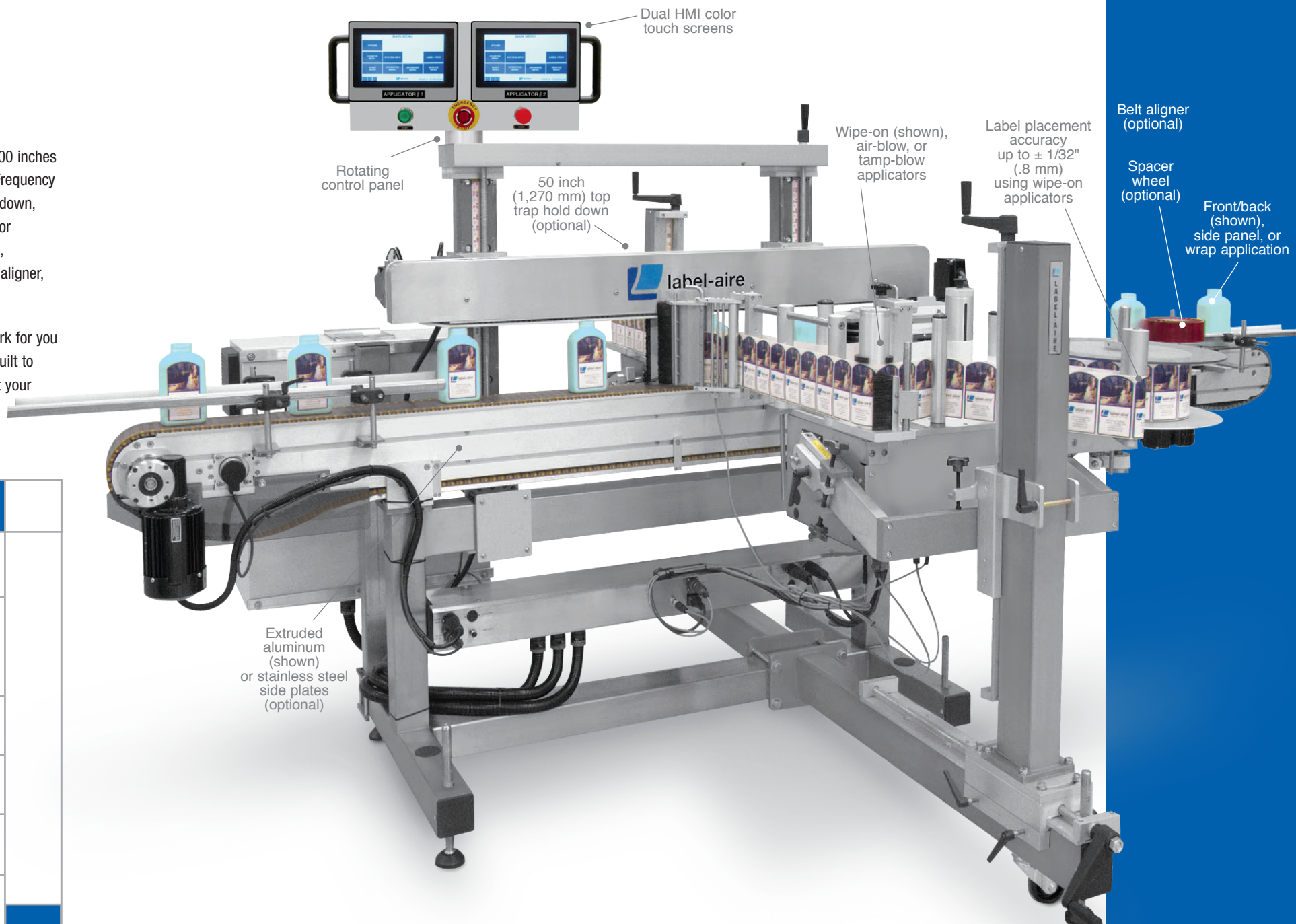
The Label-Aire® Inline Series 6000N-TS labeling system is designed to be very easy to configure while also making labeling easier and faster... making you more profitable.

The Inline Series 6000N-TS's long list of optional features allows you to easily build a system to meet your specific labeling requirements. Need a simple wrap conveyor system? Or instead, a high-speed front/back system with dual feedscrews and a top trap hold down? With the Inline Series 6000N-TS, you can have it your way.

The versatile Inline 6000N-TS is an open stainless steel frame labeling system that can be outfitted with Label-Aire's full range of "NV" Generation 3100 Series applicators (wipe-on, air-blow, or tamp-blow) and features a Delrin chain conveyor in a variety of lengths and widths to fit your needs.

The 6000N-TS's options includes speeds up to 2,000 inches (5,080 cm) per minute with the standard Variable Frequency Drive (VFD), user-friendly digital controls, top hold down, single or dual feedscrews with soft start, powered or non-powered impressors for secondary wipe down, metering wheel to aid in product separation, chain aligner, squeegee wipe-downs, and wrap belt.

Put the latest in modular labeling technology to work for you all day, every day. The Inline Series 6000N-TS is built to meticulous quality standards and designed to meet your most difficult labeling requirements.



Inline Series 6000N-TS Advanced Features	
Dual HMI Color Touch Screens	Dual touch screens allow you to control applicators for easy set-up and adjustments.
Optional Label-Aire "TS" Generation 3100 Series Primary Applicators	For precise and reliable labeling with easy set-up and change-overs and quicker line speeds. Select from four advanced models: 3115-TS Wipe-On, 3125-TS Wipe-On, 3111-TS Air-Blow, or 3114-TS Tamp-Blow.
Automatic Speed Following (ASF)	Labels are accurately applied even through extreme changes in product line speed.
Optional Single or Dual clutched feedscrews	Cleverly engineered for quicker change-overs. "Soft start" capability is designed to maintain product surge.
Optional Variable Frequency Drive (VFD)	Allows speeds up to 2,000 inches (5,080 cm) per minute for more demanding applications.
Optional Chain Aligners	For increased label placement accuracy

beverage, cd / dvd, coupon/promotional, dairy, direct mail, durable goods, food, health & beauty, nutraceutical, pharmaceutical, tamper-evident labeling