Inline Series 6000-N Specifications

Dimensions:

Height: 63.9" (1,623 mm)

Length: 120" (3,048 mm)

Width: 84.8" (2,154 mm)
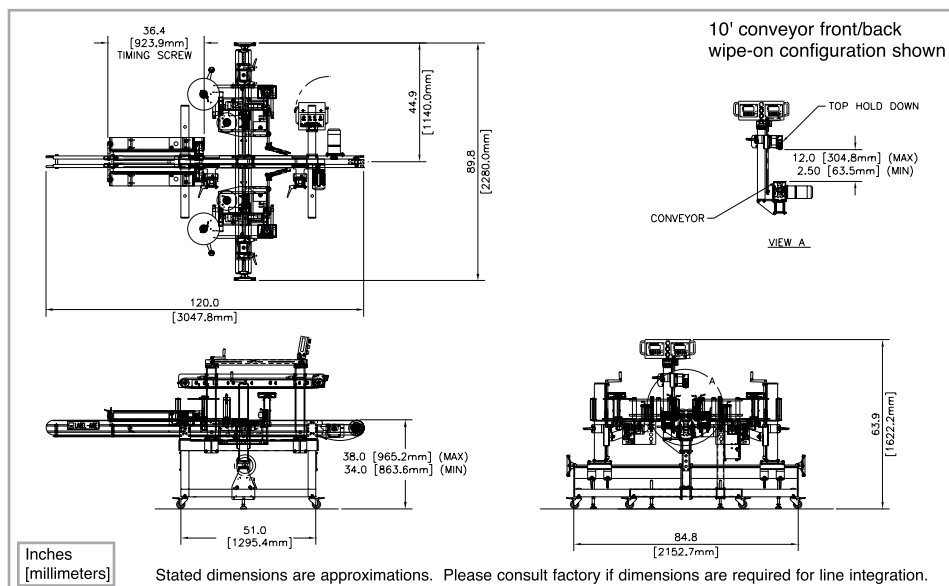
Weight:

Approx. 1,500 lbs. (680 kg)

Electrical:

120 Volts AC 60 Hz 30 Amps.

220 Volts AC 50 Hz optional (CE)

10' conveyor front/back wipe-on configuration shown

Inches [millimeters]

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

Conveyor: Length	8' End-to-end	10' End-to-end	12' End-to-end
	(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:	VFD	VFD/PLC	VFD/PLC
Line speed	Up to 2,000"/min	Up to 2,000"/min	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: Control	Electronic Box/ Revolving Dual Keypad Microprocessor	Electronic Box/ Revolving Dual Keypad Microprocessor	Electronic Box/ Revolving Dual Keypad Microprocessor
Top Hold Down:	~24", Linatex*	~24" or 50.5", Linatex	~24" or 50.5", Linatex
Vertical Adjustment	12"	12"	12"
Belt Width	1"	1"	1"
Drive	AC Motor	AC Motor	AC Motor
Feedscrew:	Single or Dual**	Single or Dual	Single or Dual
Length Options	30.0"	30.0"	30.0"
Drive	AC Motor	AC Motor	AC Motor
Soft Start	Yes	Yes	Yes
Metering Wheel (optional):	Single	Single	Single
Drive	AC Motor	AC Motor	AC Motor
Automatic Speed Following:	Yes	Yes	Yes
Belt Aligner (optional): Drive	AC Motor	AC Motor	AC Motor
Wrap Belt (optional):	(4.0" or 7.0") Wide x 12.0" Long	(4.0" or 7.0") Wide x 12.0" Long	(4.0" or 7.0") Wide x 12.0" Long
Drive	AC Motor	AC Motor	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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labeling made easy

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Inline series 6000-N

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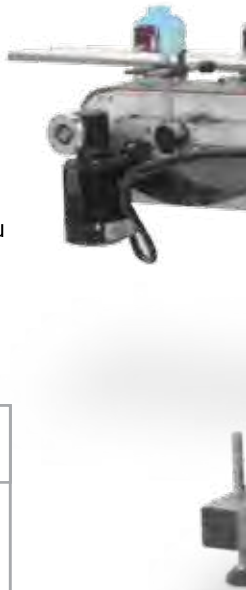
Inline Series 6000-N

Labeling System

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

The Inline Series 6000-N'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 6000-N, you can have it your way.

The versatile Inline Series 6000-N 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 6000-N'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, rotating control panel for 315° movement, chain aligner, squeegee wipe-downs, and wrap belt.
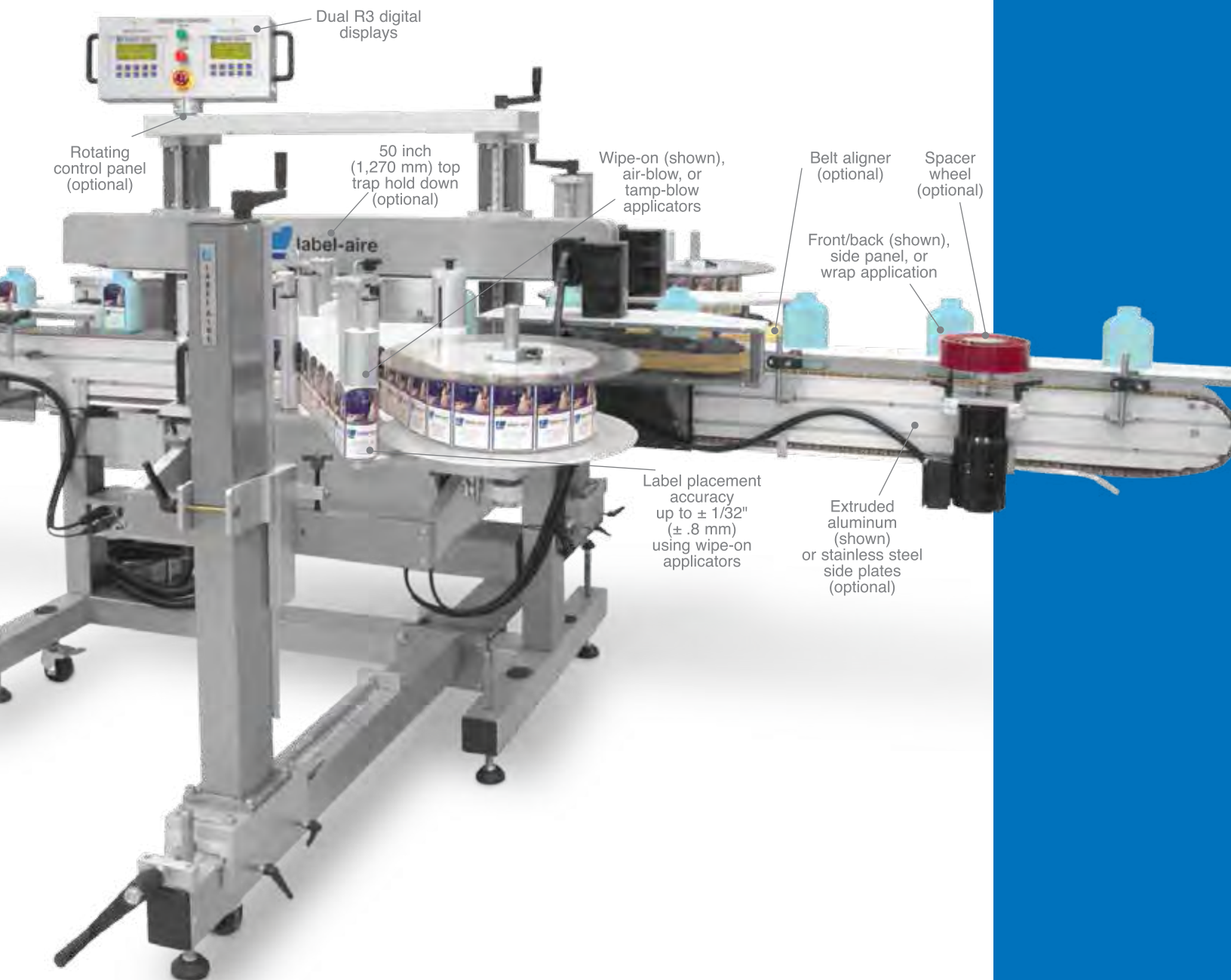
Put the latest in modular labeling technology to work for you all day, every day. The Inline Series 6000-N is built to meticulous quality standards and designed to meet your most difficult labeling requirements.

Inline Series 6000-N Advanced Features

Dual R3 Digital Displays for 315° movement	Dual keypad/R3 digital displays allow you to easily control applicators for easy set-up and adjustments.
Optional Label-Aire "NV" 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 Wipe-On, 3125 Wipe-On, 3111 Air-Blow, or 3114 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

es 6000-N

Dual R3 digital displays

Rotating control panel (optional)

50 inch (1,270 mm) top trap hold down (optional)

Wipe-on (shown), air-blow, or tamp-blow applicators

Belt aligner (optional)

Spacer wheel (optional)

Front/back (shown), side panel, or wrap application

label-aire

Label placement accuracy up to ± 1/32" (± .8 mm) using wipe-on applicators

Extruded aluminum (shown) or stainless steel side plates (optional)

Inline Series 6000-N Labeling System

label-aire® labeling made easy