



**Inline Series 9000**

Labeling System

9000

Inline Series 9000

# Inline Series

The Label-Aire® **Inline Series 9000** labeling system offers you a wealth of choices to make labeling easier and faster... keeping you many steps ahead of your competition.

The Inline Series 9000's long list of options allows you to build a labeling system to work seamlessly in your line. The 9000's toughness, flexibility, speed, and accuracy translate to lower operating costs and increased productivity for your business.

The rugged Inline 9000 is a structural steel cabinet based PLC-controlled labeling system designed for heavy duty front/back, side panel, or wrap applications. Among its standard features are a swing arm control panel, a 12 foot (3,658 mm) delrin chain conveyor with extruded aluminum side plates, and a segmented top trap hold down to keep your products in place. Other standard features include Automatic Speed Following (ASF) for product surface profiling, a 1 HP motor for long-lasting durability, and dual applicator mounts with in/out traverse, up/down, with tilt adjustments for maximum versatility. Standard speeds up to 1,500 inches (3,180 cm) per minute and optional speeds up to 2,000 inches (5,080 cm) per minute with the optional Variable Frequency Drive (VFD) make the 9000 the ideal choice for demanding applications requiring speed and precision. The 9000's long list of options include a choice of Label-Aire New Generation applicators (wipe-on, air-blow, or tamp-blow), wrap belt, single or dual feedscrews, stainless steel side plates, airfill capability, and powered or non-powered impressors.

Put this high-speed labeling technology to work for you all day, every day. The Inline Series 9000 is built to meticulous quality standards and designed to work in the most hostile environments.

Inline Series 9000 Advanced Features	
<b>Swing arm control panel</b>	Dual keypad/R3 digital displays allow you to easily control applicators for easy set-up and adjustments.
<b>Label-Aire New Generation 3100 Series Primary Applicators</b>	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.
<b>Automatic Speed Following (ASF)</b>	Labels are accurately applied even through extreme changes in product line speed.
<b>Optional Single or Dual clutched feedscrews</b>	Cleverly engineered for quicker change-overs. "Soft start" capability is designed to maintain product surge.
<b>Optional Variable Frequency Drive (VFD)</b>	Allows speeds up to 2,000 inches (5,080 cm) per minute for more demanding applications.
<b>Optional airfill capability</b>	Ability to label thin walled empty containers by adding rigidity.



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



# es 9000



Swing arm control panel

Dual R3 digital displays

Label placement accuracy up to  $\pm 1/32''$  (.8 mm) using wipe-on applicators

Segmented top trap hold down

Clutched feedscrews (dual assembly shown)

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

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

Extruded aluminum (shown) or stainless steel side plates

12' (3,658 mm) conveyor

Stainless steel covers

# Inline Series 9000 Specifications

## Dimensions:

Height: 79.8" (2,026 mm)  
 Length: 144" (3,659 mm)  
 Width: 75" (1,905 mm)

## Weight:

Approx. 1,800 lbs. (817 kg)

## Standard Label Dimensions: \*

Max. Web Width: 7.13" (181 mm)  
 Min. Web Width: .63" (16 mm)  
 Min. Label Length: .5" (13 mm)

## Label Packaging: \*

12" (305 mm) O.D. rolls std. on  
 3" (76 mm) I.D. cores  
 Up to 16" (406 mm) or 20" (508 mm)  
 roll with optional 16" (406 mm)  
 non-powered rewind or  
 20" (508 mm) powered unwind

## Conveyor Speed:

Up to 1,500" (3,810 cm) per minute  
 (standard)  
 Up to 2,000" (5,080 cm) per minute  
 with optional Variable Frequency  
 Drive (VFD)

## Label Placement Accuracy:\*

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

## Electrical:

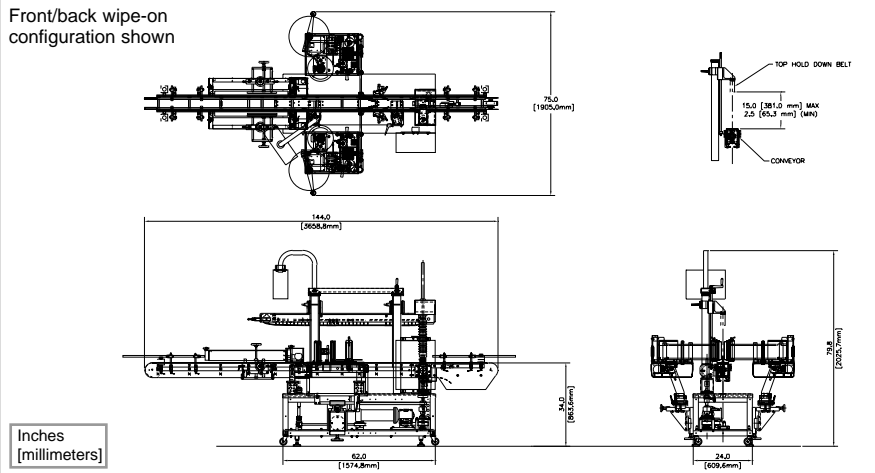
120 Volts AC 60 Hz 20 Amps.  
 220 Volts AC 50 Hz optional (CE)

## Air:

2 cfm at 60 psi to 90 psi required  
 with imprinter and/or airfill options

\* Model 3115 Wipe-On specifications

Front/back wipe-on  
 configuration shown

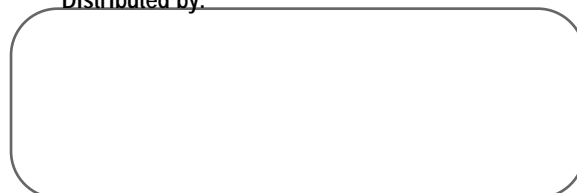


<b>Main Drive:</b>	DC Motor, VFD (Opt.)
Line speed	Up to 1500"/min, Up to 2000"/min (Opt.)
<b>Conveyor:</b>	Extruded Alum. Side Plates, SS Side Plates (Opt.)
Width	4.5" or 6.0"
Length	12' End-to-end
Height	36" ± 2"
<b>Applicator:</b>	Label-Aire 3100 Series Primary Applicators
<b>Operator Interface:</b>	Dual Keypad Box on Swing Arm
Control	PLC
<b>Top Trap Hold Down:</b>	Spring Segmented, Linatex Belt
Vertical Adjustment	15.0"
Belt Width	1.25"
Drive	Direct
Airfill	Optional
<b>Feedscrew:</b>	Single or Dual
Length Options	30.0" or 36.0"
Drive	Direct
Soft Start	Yes
<b>Metering Wheel (Opt.):</b>	Single
Wheel Diameter	6.0"
Drive	DC Motor
<b>Wrap Belt (Opt.):</b>	(4.0" or 7.0") Wide x 12.0" Long
Drive	DC Motor, VFD (Opt.)
<b>Secondary Impressors (Opt.):</b>	DC Speed Control
Powered	Available
Non-Powered	

Consult factory for additional options.

SS = Stainless Steel VFD = Variable Frequency Drive

Distributed by:



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