



Inline 6300-TS

Labeling System

The **Label-Aire® Inline 6300-TS** labeling system offers you a wealth of options and configurations to make labeling easier and faster.

The Inline 6300-TS's sheer flexibility allows you to build a labeling system to fit seamlessly in your production line. The Inline 6300-TS also delivers on Label-Aire's long-standing promise of advanced features, toughness, speed, and accuracy meaning lower operating costs and increased productivity for your business.

The NEW advanced yet rugged Inline 6300 labeling system is a stainless-steel cabinet-based PLC-controlled labeling system designed for heavy duty front/back-, side panel-, or wrap labeling applications. Optional Servo controlled conveyor motor and 12" HMI control swivel mount.

Among its standard features are Servo driven top hold-down segmented belt to keep your products in place, Servo driven Dual Feed Screw Cradles with infeed Jam sensor, PLC control, Encoder for Automatic Speed Following (ASF) for product surface profiling, Variable Frequency Drive (VFD), a rotating control panel, a 12-foot (3,658 mm) 6" wide (152.4mm) delrin chain conveyor with stainless steel side plates. Other standard features include dual applicator mounts with in/out traverse, up/down, with tilt adjustments for maximum versatility. Standard speeds up to 2,000 inches (50.8 m) per minute with VFD make the 6300-TS the ideal choice for demanding applications requiring speed and precision.

The 6300-TS's long list of options include a choice of Label-Aire New Generation 3100 Series applicators (wipe-on, air-blow, or tamp-blow), wrap belt, single or dual feed screws, stainless steel side plates, stainless steel frame, stainless steel cabinet, airfill capability, and powered or non-powered impressors. Put this high-speed labeling technology to work for you all day, every day. The Inline 6300-TS is built to meticulous quality standards and designed to work in the most hostile environments.

Contact QLC (800) 837-1309
Visit www.QLC-Labeling.com



Inline 6300-TS Specifications

Dimensions:

Height: 78.91" (2,004.41 mm)
Length: 138.40" (3,515.36 mm)
Width:* 101.18" (2,570.06 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 2,000" (50.8 m) per minute
with Variable Frequency
Drive (VFD)

Label Dispense Accuracy: **

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

Electrical:

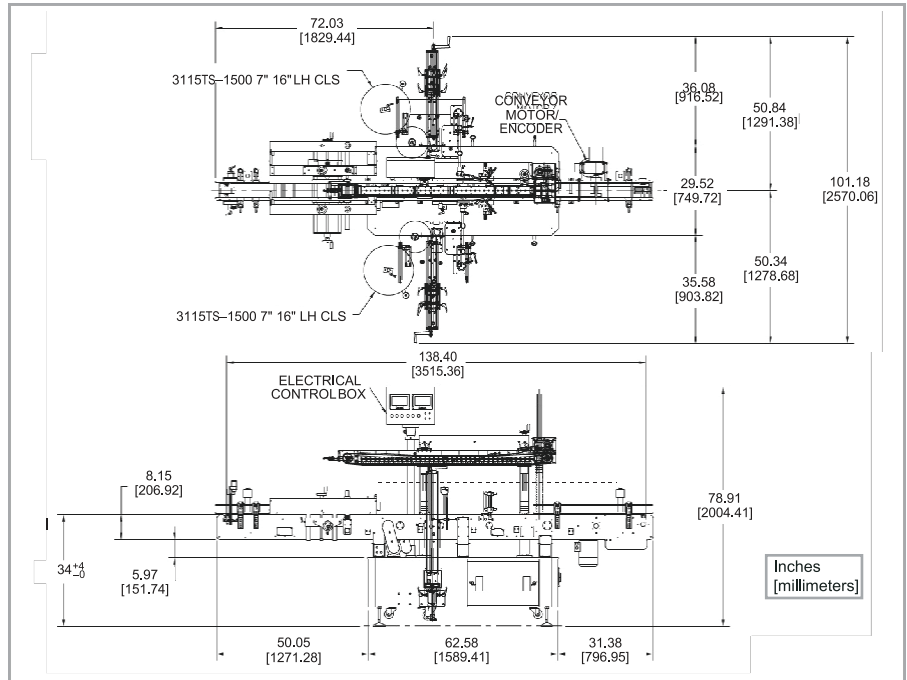
120 Volts AC 60 Hz 20 Amps.
220 Volts AC 50 Hz optional (CE)

Air:

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

*Without label applicators

**Model 3115 Wipe-On specifications



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

Main Drive: Line Speed	Variable Frequency Drive (VFD) up to 2,000" (50.8 m) per minute
Conveyor: Width Length Height	Stainless Steel Side Plates 6.0" (152.4 mm) 12' (3,657.6 mm) center line-to-center line 36" (914.4 mm) ± 2" (50.8 mm)
Applicator:	Label-Aire 3100 Series Primary Applicators
Operator Interface: Control	Dual HMI Color Touch Screens Push Button Start/Stop for Conveyor PLC
Top Trap Hold Down: Vertical Adjustment Belt Width Drive Airfill	Spring Segmented Blocks, Linatex Belt 16.0" (406.4 mm) 1.25" (31.75 mm) Direct Optional
Feedscrew: Length Options Drive Soft Start	Single or Dual 30.0" (762 mm) Direct Yes
Metering Wheel (Opt.): Drive	Single AC Motor
Wrap Belt (Opt.):	7.0" (177.8 mm) Wide x 12.0" (304.8 mm) Long
Secondary Impressors (Opt.): Powered Non-Powered	Available Available



Consult factory for additional options.

For more information
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