

# LABELING MACHINES

## ZDT-5160-PL ZERO DOWN-TIME WRAP LABEL



The ZDT-5160-PL Zero Down-Time Wrap Labeler provides an economical, self-contained and easy-to-operate solution for pressure sensitive adhesive label application. Equipped with Redundant Dual Labeling Heads, the labeler is designed to prevent downtime during label roll replacement. Labeling with one head while the other is stocked with new labels ensures continuous line operation.

Efficiency is key with the ZDT-5160-PL. A synchronized Servo Motor Drive allows labeling up to 200 containers per minute, based on typical 500ml round bottles. This Labeler offers many other standard features including one touch automatic label detection and setup, automatic label head and conveyor belt speed synchronization, 11 degree Tilt for tapered containers, Non-contact Photo Eye Sensors, and more. Options are available for even more versatility.

The ZDT-5160-PL is used in the cosmetic, food and beverage, cleaning and specialty chemical, pharmaceutical, and personal care industries



## SPECIFICATION

**Standard Construction:** Stainless steel & anodized aluminum

**Max Web Width:** 6" (152mm)

**Dispensing Speed:** Up to 80M/min

**Conveyor Speed:** Up to 40M/min

**Label Roll Inside Diameter:** 3" (76mm)

**Label Roll Outside Diameter:** 14" (356mm)

### Electrical:

- Synchronized Servo Motor System
- Touch screen controls

**Power Requirement:** 120VAC, single phase, 50-60Hz

### Dimensions:

- Length - 118.10" (3000mm)
- Width - 51.31" (1303mm)
- Height - 52.77" (1340mm) overall minimum
- Typical Line Height - 36" approx.
- Weight - 705.5lbs (320kgs)
- Belt Width - 6 5/16in (160mm)

### Standard Features:

- Touch screen control with auto teach function for new labels
- One touch automatic label detection and setup
- Built-in touch screen operation manual

- Built-in touch screen troubleshooting guide
- Low or Missing Label Detection with automatic stop system to prevent mislabeling
- Synchronized Servo Motor Drive
- Synchronized label head and conveyor speeds
- 11 degree Tilt Feature, in or out, front to back for tapered container labeling
- Non-contact Photo Eye Sensors
- Label Counter
- Count Down Feature with Auto Shut-off (for precise run of set number of labels)

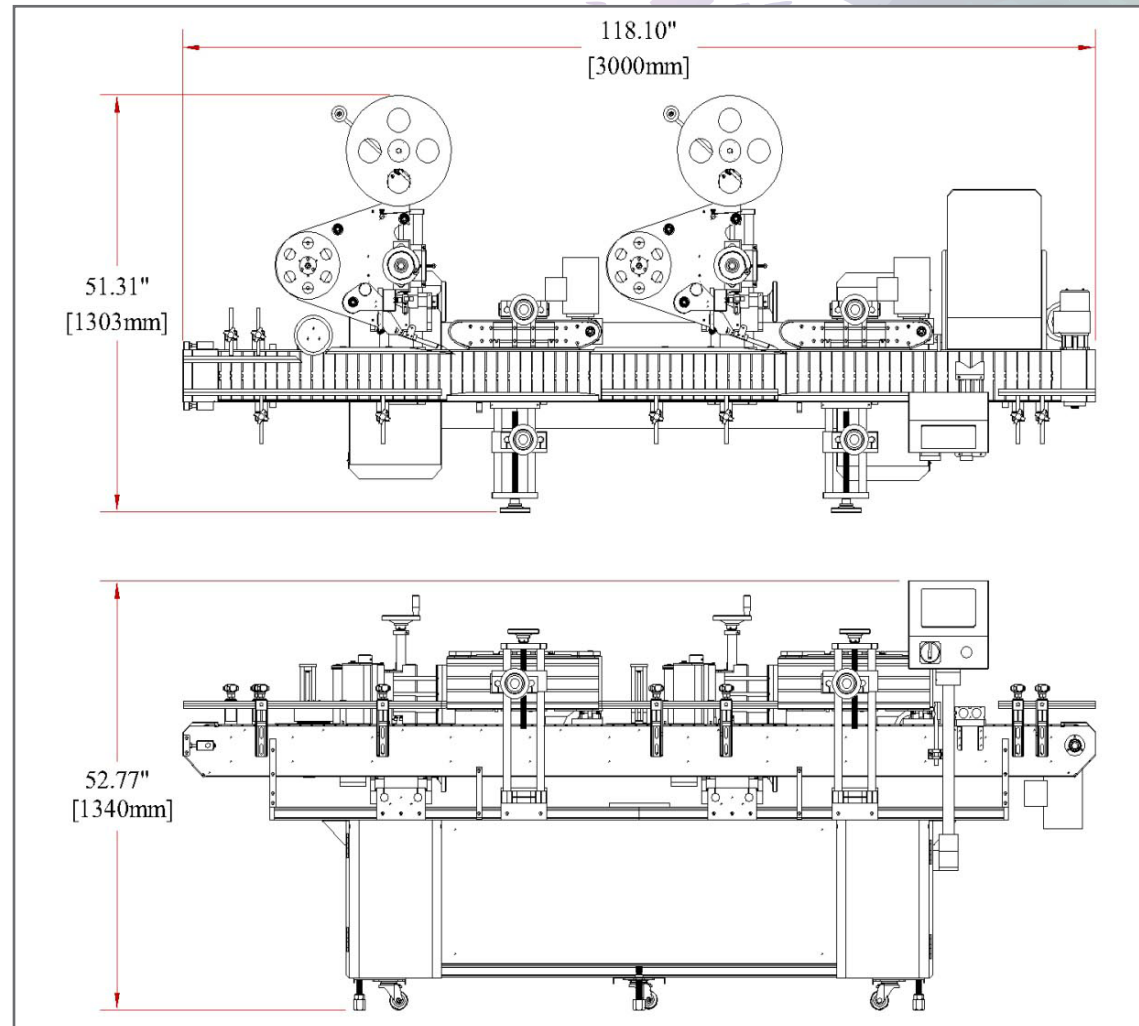
# LABELING MACHINES

## ZDT-5 160-PL ZERO DOWN-TIME WRAP LABEL



### OPTIONS

- Clear Label Sensors
- 8in or 10in Web Width Upgrade
- Timing Screw Upgrade
- Hot Stamp Coder Integration
- Special electrical requirements
- Custom applications



- *Complete line of filling and packaging solutions*
- *Standard filling machines in stock and ready to ship*
- *Economical prices, installation services and excellent customer service*

1500 Lake Street, La Porte, Indiana 46350  
Local & Outside US: 219-369-4131  
Toll Free: 866-369-9030  
Fax: 574-975-2711

[sales@apacks.com](mailto:sales@apacks.com)  
[www.apacks.com](http://www.apacks.com)