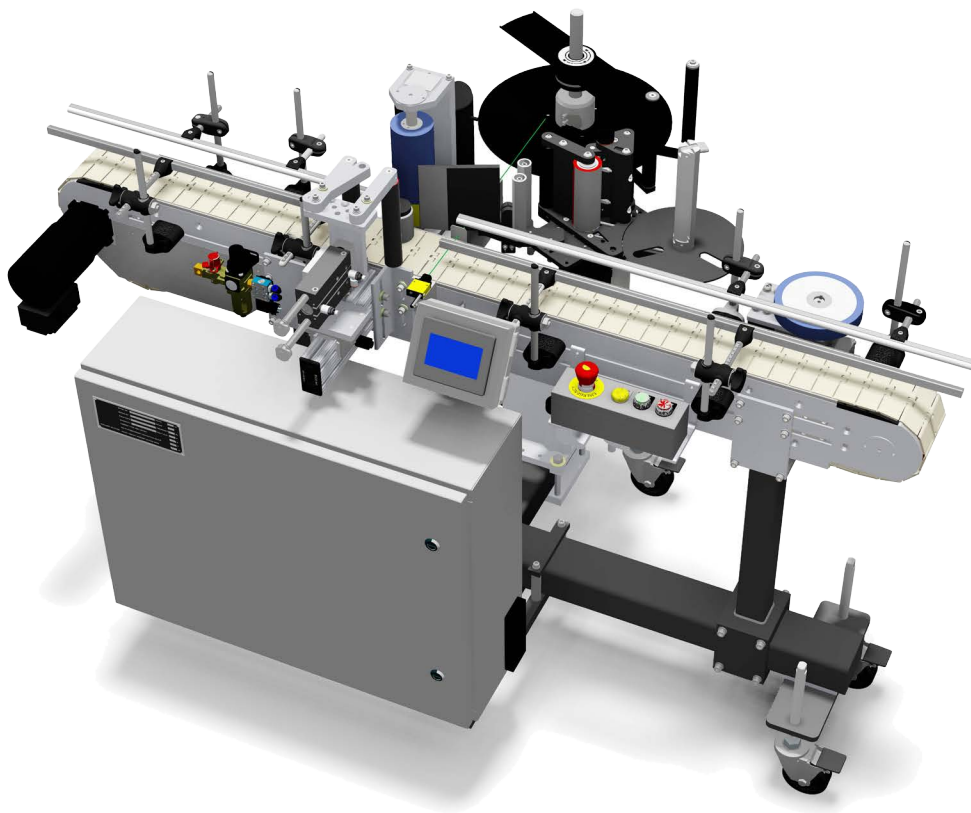


**ID TECHNOLOGY****LSI-9140**

Three-Point Wrap Labeling System for  
Round Containers



The LSI-9140 labels round containers at a rate of up to 30 per minute with a high level of accuracy.

Like all products in the 9000 Series, the LSI-9140 is simple to install, operate and maintain- improving machine effectiveness and reducing costs.

**L&C**LABELING  
& CODING

## LSI-9140 - Pressure Sensitive Labeling System

The 9000 Series is a range of robust, competitively priced labeling equipment designed to handle a wide range of applications. 9000 Series products are built in the USA, in our production facilities in Oakland, NJ, New Freedom, PA and Fort Worth, TX. With nationwide on-site support and six label printing plants, ID Technology can help streamline and enhance your labeling operations.

LSI-9140 is a simple, pressure sensitive labeling machine expertly engineered to wrap around labeling on straight sided cylindrical products at speeds up to 30 containers per minute. It incorporates a three-point wrap to ensure the best accuracy and facilitate alignment of the label to a feature on the product.

### Specifications

#### Products

Straight sided round containers

Min: 1.5" OD x 2.5" Tall

Max: 6" OD x 11.5" Tall

Must be stable when standing

#### Labels

Min: 1" Wide x 1" Feed

Max: 5" Wide x 10" Feed

3" ID Core

Copy Position #3 or #4

Paper or Film

#### Application Accuracy

$\pm 1/16"$  - 2 Sigma

#### Throughput Rate

Up to 30 products per minute

#### Equipment Specifications

##### Base Frame

Painted steel with adjustable leveling feet and X - Y - Z adjustable labeling head mounting

Stainless steel for frame, conveyor and control cabinet (optional)

##### Conveyor

4.5" wide table top chain

5.5', 8' or 10' long

Conveyor height: 36"  $\pm 2"$

##### Labeling Head

M-Series labeling head

Max dispense speed: 1200 inches/minute

#### Product Sensor

Polarized Retro-reflective

#### Label Sensor

Standard: Fork type optical sensor

Optional: Fork type clear label sensor (Label testing required)

#### Three-point Wrap Station

Wrap Roller Width - 7"

Max Height - Top of Label - 11"

Min Height - Bottom of Label - .25"

#### Optional Orientation Sensor

Orients label to a feature on the product, such as a handle.

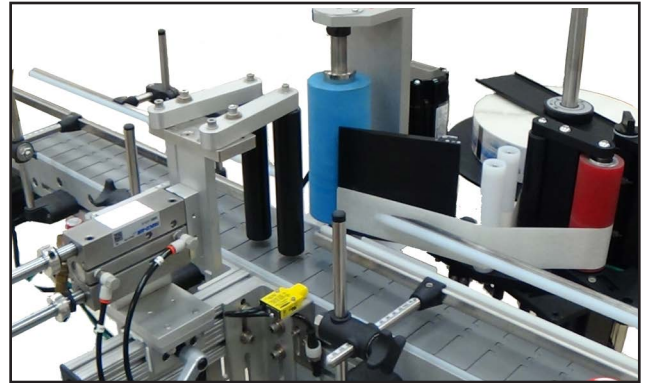
#### Controls

NEMA 12 steel control cabinet.

Variable frequency AC drive controllers for conveyor, and spacer wheel.

Allen Bradley PLC Controls. Pack ML compliant Color Touch Screen allows easy adjustment of labeling head parameters and conveyor, 3-point wrap and optional spacer wheel.

Operator control station with start, stop, emergency stop and on/off selector switch for optional spacer wheel.



#### Infeed Spacing

Spacer Wheel (Optional).

#### Overprinting

ID Technology 32D Thermal Transfer Overprinter (Optional).

ID Technology Macsa iCON Laser Coder (Optional).

#### Utility Requirements

Electrical: 120V 60Hz 10A.

Air: 80 PSI 2-3 CFM



*Complimentary  
Lifetime Equipment Warranty*

For customers using ID Technology labels on our labeling equipment, we offer a lifetime limited equipment warranty.

ID Technology  
5051 North Sylvania Avenue, Suite 405, Fort Worth TX 76137  
888.438.3242      www.idtechnology.com

 **ID TECHNOLOGY**