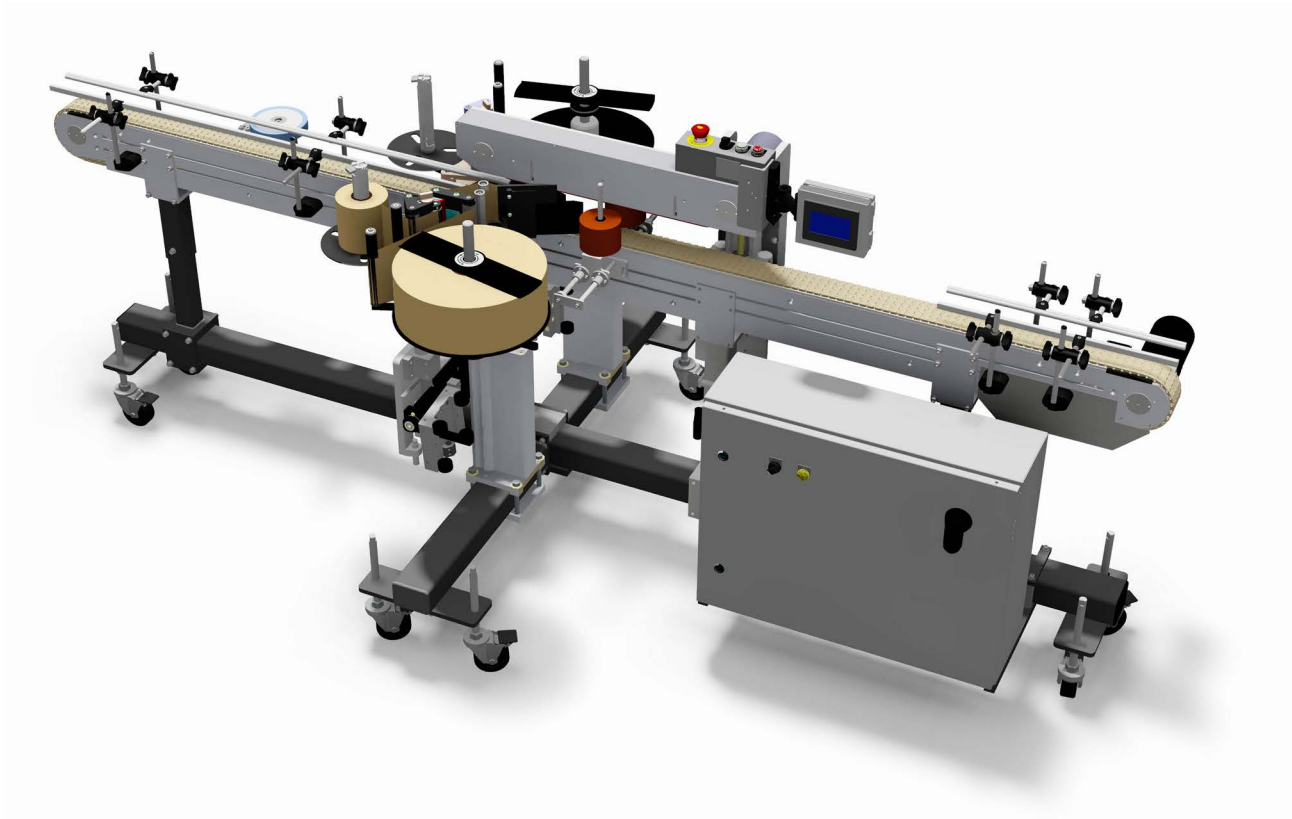


LSI-9150

Front & Back Labeling System for
Round and Non -Round Containers



ID Technology's LSI-9150 is an in-line labeling system for applying one or two labels to non-round containers at a rate of up to 120 per minute. The addition of an optional wrap-belt, allows labels to also be wrapped around round containers.

Like all products in the 9000 Series, the LSI-9150 is simple to install, operate and maintain - improving machine effectiveness and reducing costs.

LSI-9150 - Pressure Sensitive Labeling System

The LSI-9150 is a simple, rugged labeling machine expertly engineered to accurately apply labels to non-round products at speeds up to 120 containers per minute.

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.

Specifications

Products

Round or non-round containers, must be stable when standing.

Min: 1”L x 1”W x 1.5”T

Max: 9”L x 6”W 14”T

Additional peeler bars might be needed, depending on product range sizes.

Labels

Min: 1” Wide x 1” Feed

Max: 5” Wide x 5” Feed

3” ID Core

Copy Position #1, #2, #3 or #4
Paper or Film

Application Accuracy

±1/16” - 2 Sigma

Throughput Rate

Up to 120 products per minute

Equipment Specifications

Base Frame

Painted steel with adjustable leveling feet and X - Y 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” ±2”

Top Hold Down Belt

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)

Wrap Belt (Optional)

3” Wide, 4” Wide or 6” Wide x 15” Long
Belt Location - 0.25” to 1.75” Conveyor to bottom of wrap belt

Controls

- NEMA 12 steel control cabinet.
- Variable frequency AC drive controllers for conveyor, wrap belt and spacer wheel.
- Allen Bradley PLC Controls.
- Pack ML compliant Color Touch Screen, allows easy adjustment of labeling head parameters and conveyor, top hold down, wrap belt and spacer wheel speeds.
- 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: Non required.



*Complimentary
Lifetime Equipment Warranty*

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