

High Speed Front and Back Labeling Machine LD-450S



High Speed Front and Back Labeling Machine LD-450S is ideal for simultaneously applying Front and Back pressure sensitive labels to a container.

It suits for Round Oval, Square, Rectangular or Irregular products labeling. Breaking through technologies makes TAPERED bottles labeling as easy as standard front and back labeling.

FEATURES:

- Servo Motor Driven / Max Labeling Speed: 40 Meter/ Min
- PLC Program and PROFACE Touch Screen for Easy work
- Labeling Speed: 60~100 pcs/min(Depends on bottle and label size)
- Labeling speed synchronizes with conveyor ensure quality labeling
- Alignment Belt makes bottle Self-Centering and Distances bottles
- Top Hold-Down Conveyor enhance stability while labeling
- Two copies Wipe Down Roller ensures smooth labeling
- Keyence Through Beam Optic Fiber Sensation System to get perfect product Positioning
- No Further Sensor Adjustments required for different labels
- Simple Adjustment of labeling head by Hand Wheel with Position Indicator
- Missing label alarm
- Modular design for easy maintenance
- Quick and easy Changeover
- Heavy Duty Conveyor by MCC Slat Chain conveyor
- Sanitary SUS#304 and anodized aluminum frame

OPTIONS:

- Wrap Station: COMBO machine
- Customized Screw Spacer
- LION LDR2100 Clear Label Sensor
- Standard Infeed & Accumulation Tray
- Motorized Infeed and Accumulation Rotary Table (600mm or bigger)
- Hot Stamping Coding Machine(PE-200 , PM-200)/ Ink jet printer

SPECIFICATIONS:

- Driven by Servo Motor / Labeling Speed: 60-100 bottles/ min (Depends on Container and Label Size)
- Bottle Size: Diameter 20mm-125mm / Height 20-300mm
- Label Width: 10-100mm
- Label Length: 20-300mm
- Label Roll: Inner diameter 75mm / Outer Diameter 300mm
- Power: single phase 110/220VAC, 50/60Hz
- Machine Dimensions: (L)2100mm (W)1370mm (H)1385.5mm
- (For reference only, the real drawing should be considered as final.)