

Automatic Super High Speed Self Adhesive Round Container Labeling Machine AHL-300SA



Salient Features

- Suitable for Overlap Labeling.
- “No Container – No Label” – An electro – sensing device avoids wastage of labels.
- Digital Servo Drive for Label Dispensing Unit.
- PLC based operation and A/C frequency drive for speed control.
- An inbuilt Digital Counter provides continuous information of labeled containers.
- An inbuilt real-time speed indicator will show actual speed of machine.
- An inbuilt PLC and MMI for control and operation of machine.
- Label Roll End–Machine Stop system provided.
- No need of any Change Parts during changeover of size.

Optional Accessories

- Inkjet Printer
- Acrylic Cabinet covering full machine
- Bar Code Reader
- Pharma Code Reader
- Camera System
- Improper Coding – Rejection system
- Improper Labelling – Rejection system
- Without Label – Rejection system

Technical Specifications

- Production Rate: 50 to 300 containers/ min. depending upon label length & container dia.
- Dispensing Speed: 30 mtr/ minute
- Power Specification: 0.5 H.P, 220 Volts, 1 Phase, 50 Hz.
- Overall Dimensions: 2000 mm (L) X 900 mm (W) X 900 mm (H)
- Net Weight: 300 Kg.
- Gross Weight: 500 kg.

Input Specification:

- Container Dia.: 16 mm to 80 mm
- Label size: Length: 20 mm to unlimited , Width: 10 mm to 90 mm