LabelOn™ Mini 85% Tabletop Wrap Bottle Labeler

LabelOn™
Mini Series

Tabletop Round Bottle Labeler LM500

LabelOn™ is the trade name owned by Australian company Benefel Pty Ltd, working in conjunction with Adeneli Packaging, Corp. LabelOn™ Basic is a series of entry level labeling machines. Supplied into a number of countries, the LabelOn™ range represents a quality, safe entry level labeling option.

For your local Supplier and support see Contacts Details on the website:
URL: **http://www.adeneli.com**

Product Character:

Economical in-line small footprint labeler for up to 85% wrap labeling on straight sided round bottles.

Features:

- Automated labeling for up to 85% wrap labels on straight sided round bottles at speeds up to 30 to 40 products per minute
- Automatic label height and angle adjustment
- Automatic speed synchronization of labeler and conveyor
- Automatic positioning and time adjustment for different bottle sizes
- Labeling accuracy +/-0.04 inch
- Maximum bottle diameter 4 inches
- Individual label width of ¾ inch to almost 12 inches
- Individual label height of ½ inch to almost 4 inches

Machine Specifications:

- Footprint size (L) 38 inches (W) 35 inches (H) 18 inches
- Label Roll 3 inch core inner diameter; almost 12 inch outer roll diameter
- Power 110v 50/60Hz
- Label head stepper motor
- SUS#304 stainless steel and aluminum alloy frame construction

Function:

- For general round labeling

Optional accessories:

- Hot foil coder for in-line date or batch stamping.
- Transparent label sensor for clear labels.

Product Character:

Label applicator:

● Powered by stepper motor
● Max peeling speed at 8 meters/min
● Latest label-gap sensation system with Leuze digital sensor, no need to change for different labels or products
● KEYENCE Sensitivity product sensor
● Labeling height (Y axis) changeable with indicator
● X axis able to fine tune
● Labeling accuracy: ± 1mm (± 1/25th inch) depend on bottle and label

Apply label:

● For non-clear adhesive label or pressure-sensitive label
● Max standard label: (W)100 mm (or approx. 4 inches) (L)300 mm (or approx. 12 inches
● Inner label roll: 75mm (or approx. 3 inches)
● Max outer label roll: 300mm (or approx. 12 inches)

Control System:

● Program by microprocessor board, only one board with easy maintenance
● Digital labeling parameters: start delay, peel length (and peeling speed , if no encoder)
● Applicator switch

Wrap station:

● Sponge belt driven by speed control motor
● Applicator synchronized by encoder
● Bottle diameter adjustment

Conveyor and frame:

● Belt conveyor
● Standard width: 95mm
● Speed adjustable motor driven

PALADINID

T: 603.527.0256
dritchie@PaladinID.com

Make Your Mark