

LFLB-1120 Vertical Round Bottle Labeling Machine



Bottles are fed into conveyor via bottle separator. A product sensor detects the presence of a bottle, instructs to dispense a label. Liner is reminded and the motion is controlled by a label sensor. Side conveyor enhances the labeling performance.

Performance

1. Equipped with advanced servo-motor dry vent labeling head, repeatable labeling accuracy is 0.5 mm
2. Dual rollers to ensure label dispensing accurately, compact design for easy changeover of labels.
3. Manufacturing date, lot number and expiry date are clearly printed on each label by hot stamping printer. It is designed with quick changeover of foils. (Optional)
4. No repositioning of sensors is needed when changing bottle or label sizes.
5. Maximum 50 job setups can be stored in memory for various bottle labeling.
6. Compact structure, reliable performance and easy adjustment.
7. MCU programmable controller is used with communication interface to enhance control signal transmission between upstream equipment's.

Technical Parameters

Model	LFLB-1120
Max. output	400 bpm
Container size	φ16mm-φ120 mm
Label dispensing accuracy	±1.0 mm
Power supply	AC 220V 50-60 Hz, Single or Three Phase
Power absorption	1 kW
Dimension(L x W x H) mm	2500 x 1100 x 1650
Working height	870 ±30 mm
Weight	250 kg