

## Wrap-around Labeler PLB-1120



Equipped with advanced servo-motor driven labeling head, repeatable labeling accuracy is 0.5 mm. Dual rollers to ensure label dispensing accurately, compact design for easy changeover of labels.

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.

- 1. Equipped with advanced servo-motor driven 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 f or 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 equipments.

## **Technical parameters**

Model	PLB-1120
Max. output	300 bpm
Container size	φ16mm-φ120 mm
Label dispensing accuracy	±0.2 mm
Power supply	AC 220V 50-60 Hz, Single or Three Phase
Power absorption	1 kW
Dimension(L x W x H) mm	2,500 x 1,100 x 1,650
Working height	870 ±30 mm
Weight	200 kg