

Automatic Horizontal Labeling Machine LBL-400



Basic Purpose

- ◆ Suitable for oral, batteries, small diameter circular object Xilinx bottles cannot stand in a circular or semi-labeling standard

Product Introduction

- ◆ Pro and advanced human-machine interface system, simple and intuitive, full-featured, with extensive online help function
- ◆ Machine structure is simple, compact, easy to operate and maintain
- ◆ Well-known brand servo motor drive, to send target speed is stable, reliable
- ◆ With inverted bottle automatically remove function to ensure smooth labeling machine labeling, increase productivity

Works

- ◆ Sub-bottle body after the product apart from the sensor to the product passes back a signal to the control system in place to control the motor label and sent to be attached to the product labeling position.
- ◆ Procedure: put the product (which can be connected directly into the pipeline or bottle turntable) -> product delivery (equipment automatically bottle delivery) -> products at distance -> Product Inspection -> Labeling -> Collect been labeled products.

Product Features

① *Intelligent Control*

- ◆ The whole machine adopts PLC control systems mature, so that machine run stable, high speed
- ◆ Sub-bottle agencies synchronous rubber steeples spacing can be set.

- ◆ Operating system with touch screen control, simple, practical, high efficiency
- ◆ Labeling speed, transmission speed, sub-bottle steeples speed, adjust as needed

② *Scope*

- ◆ Suitable for various sizes of round bottle labeling
- ◆ Rotary roller bottles, labels attached more firmly

Optional connectivity ◆ pipeline segment, after finished facilitate the collection, sorting and packaging

③ *Coding System*

- ◆ Optional (coder) online print production date and batch number, reducing bottle packaging processes, improve production efficiency
- ◆ advanced technology (gas / electric) coding systems, printed handwriting is clear, fast and stable
- ◆ Hot gas source coder: 5 kg / cm

④ *Labeling Quality*

- ◆ Efficient use bottle means and elastic cotton belt, labeling smooth, wrinkle-free, greatly enhance the quality of packaging
- ◆ Automatic photo detector, with no object no labeling, no standard automatic calibration or automatic alarm detection function to prevent leakage and waste stickers

Model / Technical Data: LBL-400	
Labeling speed:	60-400 pieces / min (with materials and label size)
Labeling accuracy:	±0.5mm(Excluding materials and label size)
Label Size:	(L) 20-80mm (H) 10-80mm
Material Size:	The outer diameterφ18-φ22mm high 40-90mm
Applicable label roll inside diameter:	φ76mm
Applicable label roll outer diameter:	maximum Φ350mm
Use Power:	AC220V 50Hz/60Hz 2400W
Working pressure:	0.4-0.6Mpa