

## Turntable high-speed labeling machine BCZT300-09



Wide conveying feeding  $\rightarrow$  spiral bottle dividing  $\rightarrow$  star plate feeding  $\rightarrow$  batch printing and pasting  $\rightarrow$  label online detection and rejection  $\rightarrow$  finished product  $\rightarrow$  unloading bottle clamping. This equipment is suitable for labeling small round bottles made of glass, plastic and metal (such as oral liquid bottles, ampoules, penicillin bottles, solid rubber bottles, plastic round bottles, etc.).

## Features:

- Horizontal and vertical bottle feeding system to ensure stable feeding, easy operation, large material buffer zone and convenient connection.
- The labeling head adopts multi-stage label supply design, with independent control of label feeding, labeling and label receiving to ensure constant tension of label paper, no label breakage, stable completion of labeling and printing action, and guarantee the speed and accuracy of labeling.
- Touch screen human-machine interface, easy to learn and use. With multi-group memory function. No need to adjust the settings, you can easily change different sizes of bottles. Can be called directly. With time-saving and labor-saving features.
- The driving power system of the main star plate adopts servo drive, which starts and stops quickly and accurately without breaking or jamming bottles. With stopping and positioning

- function to prevent the generation of repeated labeling and wrinkled labeling and ensure the high-speed and stable operation of the equipment.
- wheel-attached rolling mechanism makes labeling more firmly, and synchronous positioning mechanism ensures labeling error less than 0.5mm.
- The specification parts are designed with positioning quick disassembly, with intelligent operating system, the replacement of specification parts can be completed within 15 minutes.
- Multi-point emergency stop switch to ensure safe production.

## **Technical Parameters:**

Model	BCZT300-09
Labeling speed	0∼300 bottle/min
Labeling accuracy	±0.5mm
Air pressure	0.5 <b>∼</b> 0.8Mpa
Applicable container range	Diameter 10∼40mm
Label range	Length 20∼130mm
Voltage	110/220V 50/60HZ
Power	1.5KW
WeightQuantity	700kg
Machine size	L:2700mm W:1500mm H:1900 mm