



Automatic Round Bottle Labeling Machine



The Round Bottle Labeling Machine is suitable for round bottle labeling in food and other industries. The material of the bottle can be glass, pet, plastic, tin, etc. Realize the labeling on the bottle surface or the circumference of other curved surfaces. Optional circumferential positioning detection device to realize single-sided labeling or double-sided labeling with specified positions or double sticker labeling. It is usually combined with Bottle Filling Machine and Capping Machine to form an automatic packaging production line.

Features:

1. Have positioning function at your options. Also can realize one sticker or two stickers labeling mode.
2. The labeling head convenient to adjust, the labeling speed is automatically synchronous with the conveyor belt speed to ensure precise labeling.
3. The speed of conveyor line, the speed of pressure belt and the speed of label output can be set and changed by the PLC human interface.
4. Use famous brand PLC, stepping or servo motor, driver, sensor, etc, good quality components' configuration.

APPLICATION: Automatic Labeling Machine applies to labeling of various round bottles that can not stand up. Such as: oral liquid bottles, ampoules, syringes bottles, batteries, ham, sausage, test tubes, pen, lipstick, solid plastic bottles.

Technical Parameter:

Labeling Precision	±1mm (excluding product and label error);
Power Supply	AC220V 50/60Hz 700W
Conveyor Speed	5~25 meters/minute;
Labeling Speed	10~35pcs/min(Related to product, label size);
Sticker Out-Come Speed	Stepping Motor: 5~19 meters/minute
	Servo Motor: 5~25 meters/minute
Application Bottle Size	External diameter: Φ25-100mm;
	Height: 25mm~300mm;
Applicable label size	Label Length: 20mm~290mm;
	Label Width(body paper width): 20mm~120mm; 180mm (option)
Inner dia. of paper roll	Φ76mm
External dia. of paper roll	Max. Φ300mm
Size (LxWxH)	2000mm×1150mm×1500mm
Weight	185kgs