

Semi-automatic Round Bottle Labeling Machine



Scope

- 1) Shall apply tags: Label, sticker film, electronic monitoring code, bar code and so on.
- 2) Application: Requires circumferential surface, conical surface of the label attached to the product; can be affixed to a single standard or double standard labeling.
- 3) By Industry: Widely used in food, pharmaceutical, cosmetic, electronic, metal, plastics and other industries.
- 4) Application: Oral round bottle labeling, labeling vials, xylitol labeling, shampoo bottle labeling, double-labeled wines, wine sentinel posted positive other standard.

The work process

* Procedure: Put Products -> Labeling (device automatically) -> Remove any labeling products.

Features:

- 1) color touch-screen control panel, luxurious, powerful data memory; a powerful, single standard, double standard labeling functions can be arbitrary switching, is back from the double room can be flexibly adjusted, optional circumferential positioning function, Labeling circumferential surface of the setting position; another may need an optional ribbon typewriter according to production, print production date, production number and other information.
- 2) Support the conical bottle labeling, with taper adjustment knob easily scales to taper bottle labeling;
- 3) the labeling of good quality, with product positioning, tag correction of double positioning, label head and tail docking coincide high, no wrinkles, no bubbles, improve quality assurance;
- 4) The adjustment is simple, the various functions of a key switch, different product labeling tag switching is simple and quick to improve efficiency;
- 5) The safety and health, in line with the requirements of GMP production, the main material of stainless steel and high-alloy, sturdy and durable;

6) Stable performance, using PLC + fiber optic sensor electronic control system control, support equipment to work long hours;

Convenient

7) production management, with labeling counting, the power saving mode, photoelectric tracking tags and other functions, production management easier;

Optional functions and components:

- 1) hot coding function;
- 2) circumference circumferential positioning function;
- 3) other functions (according to customer requirements).

Technical parameters:

The following technical parameters for the standard model, other special requirements and capabilities, can be tailored:

Technical Parameters	Use Range
Labeling accuracy	±0.5mm
Labeling speed	20~40Pcs / min
Applicable products diameter (for round bottle)	Φ15mm~Φ160mm
Applicable Label Size	length: 15mm~380mm
	Width (backing paper width): 10mm~180mm
The inner diameter of the label roll	Φ76 mm
The maximum outer diameter of the label	Φ280 mm
Machine size (L × W × H)	about 920mm×420mm×500mm
Power supply	220V/50HZ
Total power	200W
Pressure (Mpa)	Not required
Total Weight	about 35Kg