

ROY-620B Automatic Double Sides Adhesive Labeling Machine



Features

- ◆ Powerful, a machine can achieve four kinds of products-sided and double-sided labeling (round bottle, flat bottle, square bottle, shaped bottle);
- ◆ uses synchronous bilateral rigid plastic chain guide, automatically guarantee a bottle of neutral, the workers put into bottles and bottles of low demand docking lines, greatly reducing the difficulty docking assembly line worker jobs or be stand-alone production, can also be connected to production line;
- ◆ Configuring spring-capping mechanism to ensure smooth product handling and high bottle itself effectively eliminate errors;
- ◆ Configure automatic bottle institutions, guided bottle automatically before separate spacing, ensure follow guide bottles, transport and labeling of stability;
- ◆ Configure two repeat standard bodies, for the first time to ensure labeling accuracy, the second extrusion coating standard, effectively eliminate bubbles and guarantee label at the head and tail snapping; intelligent control, automatic photoelectric tracking, with no object no labeling, no label auto-correction and auto-detection function labels, tags and drain to avoid wasting stickers;
- ◆ Equipment is mainly made of stainless steel and high-alloy, in line with GMP production, the overall structure of a solid, elegant appearance.

Application

- 1). For label: self-adhesive labels, self-adhesive film, electronic supervision code, bar code, etc.
- 2). Application: Diameter 30mm ~ 90mm round bottle between.
- 3). Industry: Widely used in medicine, food, toys, cosmetics, and other industries.
- 4). Application: Disinfection bottle labeling, Gel double standard labeling, red wine bottles are labeled positioning labeling and so on.

Working Process

* Core works: put the product to the conveyor belt, into the sub-bottle agencies, sub-agencies will bottle products separately, the sensor detects the product passes the signal returned to the labeling control system, the control system in place to control the corresponding motor Submit tab and be affixed to the product labeling position, while overlying standard, a label attached action is completed.

* Procedure: put the product conveyor belt (which can be accessed line) -> Product delivery -> Products minutes away -> Product Testing -> Product Positioning -> Labeling and covered Landmarks -> collect the labeling products.

Technical Parameters

Model	ROY-620B
Driving Mode	Servo motor
Operating direction	Left & Right
Labeling Accuracy	±1.0 mm (subject to the roughness of the plane)
Production (bottles/min)	20-80
Labeling Speed (m/min)	≤38
Label Specifications	adhesive sticker, transparent or opaque label
Weight (kg)	200
The inner diameter of label roll	76mm (min)
The outer diameter of label roll	360mm (max)
The power of motor (w)	800W
Voltage	AC220V 50/60HZ Single phase
Machine Dimension	1800(L)×800(W)×1500(H)mm