

## *Orientation Bottle Labeling Machine*



The product is transported from a position of the labeling machine to the conveyor belt. When the sensor detects the product, it sends a signal and sends the signal back to the labeling control system. The bottle clamping mechanism jams the barrel and rotates rapidly. When the color code photoelectric detection control system controls the corresponding motor to send the label, stay at the product labeling position and label it. The operation process is to place the product on the product conveyor belt. You can connect the line – > transport the product – > bucket handle – > test the product – > locate the product – > label and re label – > collect the labeled products.

### **Five Competitive Edges of Orientation Bottle Labeling Machine:**

1. It can simply and quickly adjust the machine, front and rear configuration, left and right up and down directions, plane inclination, vertical inclination adjustment seat, and there is no place inaccessible to the different cylinder switch;
2. It can touch the screen, and the human-computer interaction interface has the teaching function, which can intuitively modify parameters and simply switch various functions;
3. The machine is intelligently controlled, photoelectric automatic tracking, no marking, automatic deviation correction without marking and automatic label detection, so as to reduce the probability of wasting labels;
4. The material of the fuselage is stainless steel and high-grade aluminum alloy, with good quality and in line with GMP standards;
5. It can automatically shut down, count production, save power (when there is no production within the set time, it will enter the power-saving standby state), prompt production number setting, parameter setting protection function (parameter setting permission management), and improve the efficiency of production management;

## Technical Parameters

Voltage specification	AC220V 50/60HZ
Consumed power	1.0KW
Labeling speed	30-40 BBL/min (speed adjustable, depending on object size and label length)
Labeling accuracy	+1.5mm (depending on product characteristics, hardness and roundness)
Bucket diameter	Φ60-160mm
Height	100mm ~ 300mm (can be customized according to customer requirements)
Label height	10mm ~ ~ 150mm length 15 ~ ~ 300mm (special specification can be customized)
Paper roll diameter	Φ paper roll diameter: 76 mm Φ 300 (maximum)
Air source pressure	0.4~0.6Mpa
Weight	250KG
Package size	2000X800X1300mm