

Automatic Round Bottle Labeling Machine YQBT-100



Application:

Suitable for round objects.

Features:

- Adopt imported electromagnetic clutch with best accuracy.
- The machine shell adopts high class aluminum alloy anodic treatment, with long life span service.
- Adopt famous factory electric motor to ensure high load and long period operation.
- All parts and standard components are carefully made of stainless steel.
- With PLC control panel, liquid crystal display, the operation is simple and convenient, the function is stable.
- Imported label inspection optical coupler can ensure high precision.
- There is a code printer on the machine if you need, it also can print three lines like the expire date, valid date, batch number

Characters:

Automatic labeling machine, easy to operate, just turn the power switch one click operation on the entire device to enter production status of products are to be off the label> get items> induction start signal> a standard> label, on the whole production process to complete, simple, accurate and fast are the advantages of this product.

Work flow:

Bottles distributing---Correcting---Pressing---Labeling---Reinforcing---Finish

1. Fix the label roll on the machine according to the graphical representation, adjust the height of each part.
2. Check if all the position of the labels are correct.
3. Adjust the distance between the two rails, the distance between the brush and the conveyer, make sure the distance is suitable for the product to pass.
4. Turn on the power switch, turn on the optoelectronic switch.
5. Turn on switch of the motor and label sending device, debug labeling, if there are any abnormal, get rid of them.
6. Adjust the labeling position.
7. Ensure the test is OK, then operating the machine normally.
8. Power off.

Technical Parameters:

Operating direction	Left or Right
Labeling Accuracy	±1.0 mm(subject to the roughness of the plane)
Production(bottle/min)	60-150(according to the size of bottle and label)
Labeling Speed(m/min)	≤40
Label Specifications	adhesive sticker,transparent or opaque
The application of bottle	Outer diameter 40-100mm Height 35-200mm
The application of label	Height 20-160mm ; Length 23-280mm
The inner diameter of label roll	76mm
The outer diameter of label roll	350mm (max)
The power of motor(w)	550W
Voltage	AC220V 50/60HZ Single phase
Size appearance(mm)	1800(L) 700(W) 1270(H)mm