

Front and Back Two Sides Labeling Machine



For different kinds objects which need to label on front and back two sides in food, medicine, cosmetic and other light industries. The roll label device and air cylinder positioning device all optional, suit for round bottle around labeling and positioning labeling function - Front and Back Two Sides Labeling Machine.

Features

1. Intelligent control system

High-level configuration of advanced PLC control system, Servo motor label sending system, automatic label length checking system to make sure the operation is stable and high speed.

2. Centralizer device

Increasing the labeling accuracy specially for flat bottle, square bottle with irregular surface.

3. Intelligent operating system

Multi-functional man-machine interface, production counter, parameter adjustment visual monitoring, and fault display function.

4. Parameter presetting function

Supporting storage of 50 group labeling parameter, no need to reset when changing objects.

5. Printer device:

The thermal transfer printer and ink-jet printer are all optional, printing and labeling function can complete together.

6. Press bottle device:

The two sides Synchronous belt device to make sure bottles move in one line.

Special top press bottle device to make sure the label position stability when labeling.

Technical Parameters:

Label objects size	Square/Flat bottle Thickness20-100mm. Height≤320mm
	Round bottle: DiameterΦ20-90mm
Label size	Length :10-200mm, Height:10-140mm
Labeling speed	50-180pcs/min
Labeling accuracy	±1.0mm
Label type	Adhesive sticker,
	transparent or opaque label
Label roll diameter	Inner diameter : 76 mm
	Outer diameter: 350 mm(max)
Voltage	220VAC±10% 50Hz, 0.6Kw
Air pressure	0.6Mpa
Applicable Environment	Temperature :5-40
	Humidity 15-85% (No condensation)
Weight	300Kg
Dimension	(L)2400*(W)1300*(H)1500mm
Remarks	Can be customized as client different needs