

Rotary Sticker Labeling Machine For Juice Production Line



This automatic labeling machine is suitable for cylinder like bottles or cans. It is suitable for single side and double side labeling, the distance between front and back side label stickers is adjustable. This machine can be equipped with circumferential positioning.

Features

1. Adopt wheel label.
2. The label is fed into the label along the guide rail through the paper feed roller.
3. When the label passes the paper feed roller, the sensor will automatically detect.
4. Once the position of the electric eye is detected, the demodulator will adjust the speed of the feeding wheel and accurately detect the labeling position.
5. The bottles are fed through the conveyor belt, sorted by the star wheel, labelled for the first time, and then continue to use the timing belt to complete the labeling process.

Technical Details

Producing speed	15,000~18,000BPH, can be adjusted freely
Conveyor speed	0~30min, can be adjusted freely
Labeling accuracy	±1mm
Label max width	200mm
Label max length	280mm
Machine weight	2,500KG
Bottle max thickness	130mm

Bottle min height	120mm
Bottle max height	400mm
Label inner diameter	φ76mm
Label outer diameter	φ400mm
(LxWxH) Machine size	3300×1400×2140 (mm)
Power	380V 50/60Hz 12,000W
Working temperature	120~160°C
Air supply	8 (kg/cm ²)