



High Speed Servo Horizontal Labeling Machine for Unstable Products



Round bottles with different specifications by the transformation mechanism into the labeling machine conveyor belt, the conveyor belt to drive into the bottle labeling area, detected by the electric eye vision after the bottle, the transmission of photoelectric signal to the PLC, the PLC processing after the transmission of the output signal to the servo motor, marked out by the servo motor, by rolling the label on the bottle, labeling of the bottle by labeling machine conveyor belt into the next process or container.

Technical Parameters:

Voltage specification	220V 50/60hz
Air pressure supply	5KG
Power consumption	2.5KW
Printer air source	5Kg/cm ²
Labeling speed	400 bottles/min (speed adjustable, depending on bottle size and label length)
Labeling accuracy	±0.5mm
Container range	outside diameter 10mm ~ 22mm, height 20mm ~ 120mm
Label specification	height 10mm ~ 90mm length 10mm ~ 80mm
Paper roll diameter	φ 76 mm, outside the paper roll roll: φ 350 mm (maximum)
Label clearance	3mm, label roll clockwise
Weight	N.W, G.W 350 kg/T: 450 kg
External dimensions	2500mm×1650mm×1300mm