

NP-LS Automatic Shrink Sleeve Label Machine



Automatic shrink sleeve label machine is highly automated packaging machinery. It consists of separating screw, drive rollers, rubber underbrushes, plc control system, center column, feeding group, cutter set, electric box, conveyor belt, motor, etc. It is used in the packaging and labeling process of various products, and is suitable for round bottles, flat bottles, square bottles, curved bottles, cups and other products in light industrial industries such as food and beverage, medical, and daily chemicals.

Features

1. The entire machine is made of 304/316 grade stainless steel material, which meets GMP standards. Its structure is more durable, its performance is more modular, and it is simple and easy to operate
2. Servo motor and PLC control, label detection system ensures minimum error and high labeling accuracy
3. The tool block can be freely changed, and the tool change is fast and convenient, with a long service life
4. Label positioning device, which can synchronously adjust the lifting position according to the shape requirements of the container
5. Acrylic interlocking door, clean and tidy
6. Configure a color Siemens touch screen to quickly adjust parameters such as labeling speed and label length

Technical Parameters

Model	NP-LS150
Input Power	1.5KW
Input Voltage	φ3,380/220VAC
Production Efficiency	100-150(Bottle/min)
Size of Host Machine	L2100mm x W850mm x H2000mm
Applicable Diameter of Bottle Body	Φ28mm-Φ125mm
Applicable Length of Label	30mm-250mm
Applicable Thickness of Label	0.03mm-0.13mm
Applicable Internal Diameter of Paper Tube	(Free Adjustment)