

## Automatic Flat Labeling Machine HNTB-P300



This machine is suitable for applying labels on flat products such as cartons, pouches, bottles, plastic caps, etc. Applicable labels: adhesive labels, adhesive film, electronic monitoring code, bar code and so on.

## **Features**

- 1. Can be used for a variety of work piece labeling, flat surface, circular surface, concave plane labeling, and irregular work piece.
- 2. Using PLC + subdivision stepper motor drive to send the label accurately, discharge mechanism having brake function to ensure that the label roll tight and detecting accurately, label roll having bypass correction mechanism to prevent the label deviating from left to right.
- 3. Circuit and gas set separately, gas circuit having air cleaning device to avoid air damage to electrical appliances, and to extend the life of equipment; machine using advanced aluminum and stainless steel with high quality.
- 4. Configuration of high and low stroke adjustable function, different height of product labeling, without replacement of the mold.
- 5. White compute box installed on the bottom with stainless steel and advanced aluminum alloy to enhance the equipment grade.
- 6. With manual / automatic two kinds of labeling control methods. Workers can choose to use the sensor or foot to achieve the control of the label; set manual and automatic control button, the length of label sending can be adjustable.

## **Technical parameter**

Model	HNTB-P300
Label size	Length: 6mm~250mm
	Width: 6mm∼160mm
	Outer roll dia. (mm) : φ250
	Inner roll dia. (mm) : φ76mm
Product size	Length: 40mm~280mm
	Width: 40mm∼200mm
	Height : 0.2mm∼2mm
Labeling speed	40~200pcs/min
Labeling accuracy	±0.5mm
Power source	220V 50HZ
Power	1.45KW
Dimension	2200mm×700mm×1400mm
Weight	180KG