

## *Automatic Carton Side Labeling Machine*



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### **Introduction of automatic side plane labeling machine**

1. It is suitable for labeling or self-adhesive film on the side of various items, such as switching power supply, paper box, fan, carton, etc. It is widely used for side labeling of large products, and labeling of side surface objects with a wide range of specifications.
2. It can be equipped with a coding machine or inkjet printer to the labeling head, which can realize the printing of production date, batch number and printing bar code information on the label.
3. It can be used with a variety of packaging lines.

### **Advantages of automatic side plane labeling machine:**

1. It has a wide range of applications, which can meet the product side labeling and self-adhesive film with a product width of 30mm~350mm;
2. The labeling accuracy is high, and the subdivision stepping motor or servo motor drives the label delivery, and the label delivery is accurate; the label tape deflection correction mechanism is designed to ensure that the label does not deviate from the left and right during the traction process; the eccentric wheel technology is applied to the traction mechanism and traction. The label does not slip to ensure the accuracy of the label;
3. Adopting a three-bar adjustment mechanism, the whole machine is solid and durable;
4. High stability, support the equipment to operate 7×24 hours;

5. Easy to operate: the conveying line is driven by a stepping motor and a planetary reducer, which is automatically matched with the traction mechanism
6. Easy to adjust, design 6 degrees of freedom adjustable adjustment seat

**Technical parameters:**

Applicable label length:	6mm~130mm
Applicable label width (bottom paper width):	20mm~130mm
Applicable product length:	40mm~350mm
Applicable product width:	40mm~200mm
Applicable product height:	0.2~150mm
Applicable label roll outer diameter (mm):	φ280mm
Applicable label roll inner diameter (mm):	φ76mm
Labeling accuracy (mm):	±0.5~1mm
Labeling speed (pcs/min):	30~120pcs/min
Weight (kg):	About100kg
Frequency (HZ):	50HZ
Voltage (V):	220V
Power (W):	750W(Traction step)
Equipment dimensions (mm) (length×width×height):	About1800mm×750mm×1450mm