

Box Corner Marking Machine



It is specially used to label the corner of the box and label on the upper plane and side to prevent disassembly. It can be used for double-sided labeling cards, electronic products, mask boxes, medicine boxes and other anti disassembly labels; self adhesive label, self-adhesive film, electronic supervision code, bar code, etc; various cartons, such as poker box, mobile phone box and other boxes; widely used in printing, food, daily chemical, electronics, medicine and other industries; nestle box anti disassembly label, card box anti disassembly label, network card box anti disassembly label, mask box, etc. Automatic labeling machine and plane labeling machine can be combined to label continuously.

The Working Process of Our Box Corner Marking Machine:

When the product passes, the sensor detects it and sends the signal back to the labeling control system. Then, in the correct position, control the system, control the motor and stick it to the designated position.

The operation process includes putting the products into the receiving line, transporting products, testing products, bilateral labeling, brushing labels, and collecting the pasted products flowing into the next assembly line.

Six Competitive Edges of Our Box Corner Marking Machine:

1. The utility model is used for labeling the angle of the labeling box, and labeling the angle of the upper plane and the side plane of the labeling box to prevent it from being disassembled;
2. The speed is fast. The labeling speed at the corner of playing cards reaches 180 boxes per minute, which is very efficient.
3. The label is very firm and will not fall. The roller rolls to cover the upper plane of the label and adheres the label tightly; Brush strokes and press the side plane firmly.

4. The labeling is very good. It is equipped with a top pressure mechanism, which has high stability box conveying and good labeling superposition effect.
5. The machine adopts intelligent control, automatic tracking photoelectric, and has the functions of non-standard, non-standard automatic deviation correction and automatic label detection, which will not leak and waste labels.
6. It has high stability and advanced electronic control system, which is composed of Siemens PLC + Siemens touch screen + keenz needle eye + German labor easy to measure label eye. It can run 7 × 24 hours.

Technical Parameters

Voltage specification	AC220V 50/60HZ
Consumed power	1200W
Labeling speed	40-70 vials/min (adjustable speed, depending on object size and label length)
Labeling accuracy	+1mm (depending on product characteristics, hardness and roundness)
Conveyor speed	50-80 boxes per minute
Scope of object	Length 20-300mm width 50-200mm height 25-300mm
label specification	Width 20mm ~ ~ 130mm length 15 ~ ~ 100mm (special specifications can be customized)
Paper roll diameter	Φ paper roll diameter: 76 mm Φ 320 (maximum)
Heavy volume	200KG
Packing size	1800x900x1300mm
The following is the standard model technical parameters, other special requirements and functions, can be customized	