

Hot Glue Labeling Machine



Features:

The working process of automatic hot melt labeling machine:

1. First, the feed star wheel picks up the container and places it on the container table. When it is between the container plate and the centering bell, the container rotation starts.
2. In order to achieve continuous web tension, adjust the speed of the feed roller according to the required label length. The threading device is very good and can provide the best film.
3. During cutting, PLC command and servo motor provide accurate cutting point to accurately cut labels.
4. The label is stuck together by two narrow hot-melt tapes, and the glue roller is heated and applied to the leading and trailing edges of the label.
5. The front edge of the label is provided with adhesive tape, which can accurately locate and glue the label on the front.
6. With the rotation of the container, the label is stuck tightly and glued accurately.

Technical Parameters

Power supply	Three-phase 380V 60 Hz 5W
Method of speed adjustment	uninterrupted – adjust rate
Labeling precision	±1mm
Labeling speed	Max: 26000 bph
Maximum label width	200mm(standard width, can be adjusted)
Maximum outer diameter of label	600mm

Paper core Hot melt	152 mm
Labeling glue:	glue at both ends of each label with hot melt
Gluing temperature:	120~160℃
Labeling type for products:	suitable for round or square containers made of plastic, metal, glass
Type of label	bopp, paper-plastic composite film, paper label
Labeling stations	customizable