

Top Surface Labeling Machine For Box GST-113C



Self-adhesive label parameters

- Roll label in the labeling machine work the entire process, including label delivery, positioning, out of the label, paste and backing paper re-roll, to successfully complete the labeling process, the overall label has the following requirements:
- **Label spacing:** 3-4mm \pm 0.2mm, the upper and lower edge of the label and the bottom of the backing paper spacing: 2mm
- **Surface material:** basic grammage 78 g/m² plus or minus 10%, Thickness: 0.064mm plus or minus 10%
- **Backing paper:** Basic weight 61g/m² plus or minus 10% Thickness: 0.055mm plus or minus 10%
- Consistent release force, uniform thickness, a certain tensile strength, translucent Grassian base paper is generally between 60-80 g, fiber density tightness flatness to be good, not easy to break when labeling, the overall translucency to be consistent, the sensor correctly identify the location of the label.
- **Tensile force:** machine direction: 16kg/25mm Horizontal direction: 7kg/25mm
- **Tear resistance:** machine direction: 25g / sheet Crosswise: 31g/sheet
- Before labeling to eliminate the static electricity in the roll label, so that the label is firm out of the label, from the backing paper, because static electricity will cause labeling when not out of the label or the labeling inaccuracy phenomenon, die-cutting to avoid cutting through the backing paper and not out of the label and torn backing paper phenomenon.

Product Description



Model:	GST-113C
Voltage:	AC220V, 50Hz, single phase
Dimension:	About 1980(L)*850(W)*1480(H)(mm)
Machine weight:	About 150kg
Available Label Material:	(Backing paper) width 10mm~100mm, length (winding direction) 10mm~100mm
Maximum label incoming size:	Diameter280mm, Inside diameter of paper roll 76mm
Working Environment:	10~40°C
Relative humidity:	15-85%
Labeling accuracy:	±1mm
Gas consumption:	30~300mm
Applicable product width:	30-270mm
Distance between two applied labels:	≥100mm