

Automatic Shrink Sleeve Labeling Machine STS-100



Brief Introduction:

This machine adopts international advanced technology, cover the circle label on the bottles. And then hot shrinking to fix on the position which bottle body designed. It is controlled by micro-computer, automatic detection and position.

Features:

1. Highly effective and stable production speed: 100-bottles/ minute (standard bottle).
2. High stable mechanical structure: stainless steel protective frame and aluminum alloy steel structure.
3. Suitable bottle shapes: round bottle, square bottle, elliptic bottle, top of bottle and body of bottle.
4. Application: applied to different kinds of plastic bottles, glass bottles, PVC, PET, PS, steel tins, etc for food, beverage, cleaning, medicine and liquor.
5. A unique synchronous cutting base: The cutting base doesn't need changing within the range of specification. If the specification needs changing, it can be done within two minutes.
6. High-quality positioning precision: wholly mechanical transmission design, applied to all kinds of film materials with thickness more than 0.035mm, adjustable inner diameter within the range from 5' to 10'.
7. A unique reciprocating cutting tool of smooth movement and prolonged use life.
8. Simplified central post positioning, easy change for specification and easy operation.
9. Simple combination of parts and maintenance, low breakdown rate.
10. Safe body and protective frame.

Parameter:

Model	STS-100
Speed	60~100 bottle/minute
Label Length	25mm-280mm
Label Thickness	0.035mm-0.13mm
Label Material	PVC.PET.OPS
Bottle/Can Height	15mm-380mm
Bottle/Can Diameter	28mm-125mm (special design for extra-big bottle)
Bottle/Can Shape	round, square, elliptic, rectangular
Power	2KW
Shrink Power	15kw
Coding Device	Ribbon Coder
Voltage	AC 380V/220V; 50/60Hz
Weight	750KG
Dimension	3000×1300×2000mm