

Sleeve Insertion Machine

RSM-SIM-2000



Feature

- ▶ Special design for the sleeve cutting and insertion process, sleeve cutting length is setable on HMI.
- ▶ Adopt the way of thermal cutting to make sure the neat cutting edge without burrs.
- ▶ High accuracy with sleeve cutting length tolerance of $\pm 3\text{MM}$.
- ▶ Productivity more than 600 pieces per hour, which can be increased by skilled operator, highly improve the production efficiency compared with manual process.
- ▶ Wide application range, suitable for the sleeve insertion process of automotive wire harness, electronic wire, medical wire, metal, wire and cable.



Specification

Model	RSM-SIM-2000
Applicable Sleeve	shock-proof nylon sleeve or other fusible materials
Applicable wire scope	customized (wire's dimension does not exceed the I.D. of the feeding tube)
Suitable Feeding Tube	I.D. 6-25mm
Cutting Length Tolerance	$\pm 3\text{MM}$
Sleeve Insertion Length	100-1500mm (Customizable)
Tape diameter	300mm
Productivity	$\geq 600\text{PCS/h}$ (Depends on manual speed)
Voltage	AC 220V/50HZ (Single-phase)
Power	400W
Ambient Temperature	$-5^{\circ}\text{C} \sim +40^{\circ}\text{C}$
Relative Humidity	(40 ~ 90)%RH
Air Source	0.4 ~ 0.6MPA
Weight	180KG
Dimension	500W*1350L*1400H(mm) (subject to actual production)
Note: Material out of range can be customized	