



Laser Sleeve Cutting Machine

RSM-LCM-80



Feature

- ▶ Laser cutting to guarantee neat and smooth cutting edge, no loose edge.
- ▶ High efficiency with multiple sleeve cutting at the same time.
- ▶ The design of the machine conforms to ergonomics, easy to operate.
- ▶ User-friendly. Cutting speed and cutting length can be set on HMI.
- ▶ Automatic sleeve feeder is optional, the equipment has a high degree of automation, which save time and labor.



Specification

Model	RSM-LCM-80
Sleeve Width	≤80mm
Sleeve Length	1mm-9999.9mm
Sleeve Material	Nylon, polypropylene fiber, polyester, spandex
Cutting Speed	0-5000mm/min(acc. to sleeve material and settings on HMI)
Cutting Accuracy	Within cutting length×0.5%
Operation Panel	HMI+buttons
Transmission Mode	Linear guide rail transmission
Laser Tube	Carbon dioxide laser tube (1pcs)
Laser Tube Power	130W
Coolant	Distilled water without impurities/purified water
Coolant Temperature	15°C-25°C
Drawing Transfer	USB/flash drive
Drawing Format	Fully compatible with CDR, CAD and other drawing software. Support PLT, AI, DXF, BMP, JPG, DST formats.
Work Temperature	5°C-40°C
Relative Humidity	≤80%
Power Supply	220V±5% (single phase)/50Hz/15A
Weight	150kg
Dimension	L1800mm×W530mm×H1120mm

Optional

Sleeve Feeder

