



Labeling Machine
RSM-LM-1182



Optional Accessories

Printer



(Note: Related links will be provided to install driver and software on your computer. English/Chinese version available)

Scanner



Scan the QR code on labels before labeling to check duplicate code, error code and missing code.

Industrial Control Computer



Edit printed content online. Printing and labeling in one step

You can choose 2 functions - online or real-time printing.

Function	Feature
Online	Print a whole roll of labels before labeling
Real-time	Simultaneous printing and labeling (eg:print 001 and lable 001, then print 002....) Guarantee label correct labels that are complicated.



Feature

- Precise positioning driven by close-loop step motor when labeling.
- Smooth and stable labeling guaranteed by SICK label electric eyes, enhancing the productivity.
- User-friendly. Parameters about label and cable O.D. can be adjusted on HMI.
- High stability to support 24/7 operation, effectively reducing costs
- Avoid low efficiency due to manual labeling, and problems like crooked stick, blistering, crumpling and irregular position.
- Simpler and quicker replacement of wearing parts, low maintenance cost.
- The HMI comes with instructions, which are easy for operators to read at any time.

Specification

Model	RSM-LM-1182
Cable O.D.	1~30mm (Customizable)
Accuracy	± 0.2 (excluding product and label errors)
Applicable Products	All kinds of cable, round wire, flat wire, water pipe and other products (Customizable)
Label Size	Length:20mm~100mm Width:5mm~45mm (Customizable)
Label Roll O.D.	Max 240mm
Label Roll I.D.	Max 76mm
Voltage	220V/50HZ
Power	250W
Productivity	1000-2600pcs/h(depends on label size and manual operation)
Weight	86kg
Dimension	L500mmxW480mmxH1000mm (Customizable)

Requirements about Label

- Gap between label and edge (left and right): 3-5mm
- Gap between labels: 2-3mm (Note: the gaps should be uniform and the labels should be arranged neatly.)
- Material of Backing Paper: GLASSINE (Note:the backing paper should not be broken when cutting the label)
- Only single-row labels are supported.
- Roll Diameter
 - (a) The Roll I.D. is 76mm and the Max.O.D.is 240mm
 - (b) (with print function) Roll I.D.: >25mm Roll O.D.: <127mm

