

ID machine RCD-M9BE



RCD-M9BE

This automatic machine processes 2.0mm and 2.5mm pitch jumper wires, including cutting to predetermined length, slotting, semi- or full-stripping and kinking. It also simultaneously fits insulation displacement connectors to one or both ends of the cable.

Specifications

Power source	200V AC, 3-phase, 2.5kVA
Air pressure	590 to 640 kPa[6 to 6.5 kgf/sq.cm]
Air consumption	Approx. 500N ℓ /minute
Installation dimensions	Approx. 6,310×1,250×1,785mm
Weight	Approx. 1,100kg(2,428lb)
Type of harness	• Double-ended harnesses (fitted with connectors at one end and full- or semi-stripped at the other end (kinking is possible)) • Single-ended harnesses
Length of harness	53 to 1,300mm
Strip length	Semi-stripping 5 to 13mm by every 1mm, or 0.5mm by changing some parts Full-stripping 3 to 13mm by every 1mm
Wire length accuracy	±[2mm+preset length×0.003]
Processing capacity	550 cycles/hour at L =400mm(for double-ended harnesses)
Applicable connectors	JST's 2.0mm and 2.5mm pitch insulation displacement connectors
Applicable wire bobbin	Single-row bobbin or JIS C3201 P-30 bobbin

Number of harnesses to be processed simultaneously

Number of circuits		Number of harnesses
2.0mm pitch	2.5mm pitch	
*2 to *4	*2 to *3	5
5	4	4
6, 7	5, 6	3
8 to 12	7 to 10	2
13 or more	11 or more	1

*Note: With connector circuits marked *, the number of connectors to be processed simultaneously may be reduced to four, depending on the connector.*

