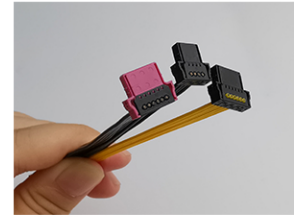


# Desktop IDC Crimping Machine

## RSC-IDC-5244



### Feature

- ▶ Integrated with checking function of connector direction, wire inserted position, wire color and crimping height.
- ▶ Sound-proof Cabinet are added for sound insulation and inclusion prevention.
- ▶ The crimping unit adopt electric actuator, which ensure lower noise and even crimping force.
- ▶ Crimping accuracy is within 0.05mm.
- ▶ Vertical crimping, no wire wrongly cross-connected.
- ▶ CCD visual system can check wire order, color and whether the wires are inserted properly. Additionally, diverse combinations of wire color can be stored for selecting before processing.
- ▶ Multi-point detection to make sure the height of connector meet the crimping requirements. The number of point and distance between points can be set on HMI.
- ▶ Equipped with high-precision displacement sensor, inspection accuracy is within 0.01mm.
- ▶ Comprehensive safety cover to prevent operator from being hurt.

### Specification

Model	RSC-IDC-5244
Voltage	AC220v (single phase)/50Hz
Cable Range	0.3 – 2.5mm <sup>2</sup>
Productivity	150 pcs/h
Applicable Connectors	PCB connectors from Lumberg and TE, and other IDC connectors on the market. (Customizable)
Feeding Way	Vibration
Crimp Force	200kn
Crimp Accuracy	0.05mm
Power	1200W
Air Source	0.5-0.8Mpa
Weight	135KG
Dimension	L1100mm*W550mm*H600mm