

Fully Automatic IDC Crimping Machine (Both Ends)

RSM-FIDC-13D



Feature

- ▶ Stable performance and high precision guaranteed by Mitsubishi servo motors and THK/HIWIN ball screws and linear guides.
- ▶ Capable of simultaneous multi-wire insertion into IDC connectors, with cycle time up to 6 sec.
- ▶ High flexibility. Supports auto cutting and double-end insertion into IDC connectors for 1 to 13 wires simultaneously.
- ▶ Enhanced productivity. Magazine feeder to ensure minimal downtime for reloading IDC connectors.
- ▶ User-friendly. Cutting length, pin range and other settings are adjustable on HMI.
- ▶ Segmented insertion and fixed punch cycle design ensures proper seating and consistent crimp height.

Specification

Model	RSM-FIDC-13D
Functions	Wire cutting, auto IDC loading, IDC crimping(both ends)
Wire O.D.	AWG 26-28#
Cutting Length	90-1000mm (more is customizable)
Cutting Accuracy	±0.5mm
Number of Pins	1-13 Pins
Cycle Time	Max. 6 sec/pcs
Power	6.6KW
Voltage	AC220V 50/60Hz (single phase)
Weight	About 860KG