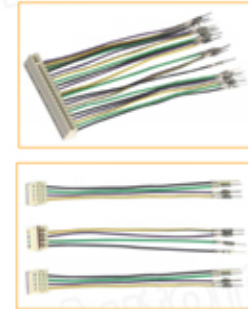


# Fully Automatic IDC Crimping Machine (Single End)

## RSM-FIDC-31S



### Feature

- ▶ Precise, efficient and stable processing guaranteed by Keyence control system and servo motors.
- ▶ Advanced fault detection system to monitor machine error and stop automatically for quick troubleshooting.
- ▶ Simple and quick adjustment on HMI, greatly reducing setup time.
- ▶ Crimping position is adjusted via touchscreen to ensure more precise and stable crimping.
- ▶ Quick changeover applicator design to ensure short product changeover time.

### Specification

Model	RSM-FIDC-31S
Functions	Wire cutting, wire stripping(End A), terminal crimping(End A), IDC crimping(End B)
Quality Check	Cutting length check, CCD terminal visual check, IDC crimp in-position check, CFM/A
Wire Selection	8 wire colors available
Cutting Length	50mm-1000mm
Cutting Accuracy	1mm + 0.1% of cutting length (max.)
Stripping Length	0-16mm
Pitch	1.5mm-2.54mm
Productivity	1000pcs per hour (depends on product)
Air Source	0.5-0.6Mpa/5-6kgf (clean air)
Voltage	AC220V 50/60Hz (single phase)
Dimension	L1900mm×W2050mm×H1900mm (extrusion part excluded)