

Fully Automatic Terminal Crimping Machine (Both Ends)

RSM-FC-2614

Feature

- ▶ Combines cutting, stripping (both ends), and single/double-end crimping in one machine, reducing handling time and labor costs.
- ▶ Suitable for processing wire of AWG#26 to #14 with high productivity of 4000~4800pcs/h .
- ▶ Adopt mitsubishi servo motor to guarantee precise cuts with a tolerance of $\pm 0.02\%$ for long wires ($\geq 1000\text{mm}$).
- ▶ Lower maintenance cost. Equipped with a standard 2Ton press, compatible with OTP side-feed and end-feed applicators.
- ▶ Customizable crimping force and applicators are available to meet diverse needs.
- ▶ User-friendly. All parameters can be set on the intuitive 7-inch touch screen.



Specification

Model	RSM-FC-2614
Function	Wire cutting, stripping(both ends), half stripping (single end), crimping(single end/both ends)
Wire Size	AWG#26~#14
Cutting Length	26mm~9999mm
Cutting Tolerance	$\pm 0.02\%$ (cutting length $\geq 1000\text{mm}$)
Cutting Speed	5500pcs/h (cutting length $\leq 100\text{mm}$)
Stripping Length	0.5mm~35mm (half stripping if strip length $> 12\text{mm}$)
Crimping Force	Standard 2.0Ton (customized)
Applicable Applicator	OTP side-feed applicator, end-feed applicator (European-style applicator is customized)
Productivity	4000~4800pcs/h (Wire length within 30~200mm)
Voltage	AC220V/50Hz (single phase)
Power	1.8KW
Air Source	0.5~0.6MPa (stable, clean, dry)
Weight	360KG
Dimension	L1380mm×W750mm×H1580mm