

Four-axis Wire Twisting Machine

RSM-WTM-40A



Feature

- ▶ Outstanding productivity thanks to 4 sets of twisting units, which ensure 4 groups of wires to be twisted simultaneously.
- With servo motors and touch screen for higher twisting pitch precision and easier adjustment.
- Efficient, flexible and reliable. Adopt fully enclosed aluminum alloy grippers, combining optical fiber automatic sensing (which can be turned off) and manual buttons.
- ▶ Automatic tension compensation system allows higher twisting speed without compromising pitch quality.
- ▶ Lower labor intensity with automatic positioning of the right wire holder/twisting unit.
- ► Safety cover to prevent personal injury during twisting.
- ▶ User-friendly display for parameter setting of twisted length, forward twisting value and reverse twisting value.

Specification

Model	RSM-WTM-40A
Wire Size (Single Wire)	0.2-2.5mm²
Twisted Length	200-11000mm
Twist Pitch	15±2mm, 20±2mm, 25±3mm, 35±4mm, 45±5mm
Open Ends Length(Both Ends)	40-100mm (include terminal length)
Twisting Recipe	1000 groups can be stored
Motor RPM	1400r/minute
Power	1950W
Air Source	≥0.6Mpa
Voltage	AC 220V(single phase)
Weight	Customized acc. to twisted length
Dimension	L2000-12000mm×W700mm×H1400mm