

Automatic Tape Wrapping Machine

RSM-TW-850C



Feature

- ▶ Suitable for tape wrapping of thin wire.
- ▶ Integrated auto tape wrapping, tape cutting and wire releasing into one machine. No need to hold the wire harness.
- ▶ Auto tape cutting and tape end pressing to reduce the labor cost.
- ▶ Higher flexibility. Full tape wrapping and multi-section tape wrapping mode are available.
- ▶ Wire twisting is prevented during tape wrapping by synchronous rotation of two pneumatic wire grippers.
- ▶ Higher tape wrapping accuracy guaranteed by PLC and touch screen.

Specification

| Model | RSM-TW-850C |
|------------------------------|--|
| Applicable Tape | PVC, flocking, cloth-backed, high-temperature tapes; ideally suited for mica, ceramic, and acetate cloth tapes (with liner). |
| Wire O.D. | 3-10mm |
| Tape Roll I.D. | Standard Φ38 (other sizes like Φ32, Φ76..., please specify in advance) |
| Tape Roll O.D. | ≤ 110mm |
| Wrapping Length | Max. 1000mm |
| Open End Length (Front) | ≥15mm |
| Open End Length (Rear) | ≥10mm |
| Spindle Speed | 4500 RPM (Adjustable) |
| Machine Speed | 0-30 (Adjustable) |
| Cycle Time (at medium speed) | 15 sec/m (Full wrap) |
| Voltage | AC220V/DC24V 50/60HZ (110V available) |
| Power | 1350W |
| Weight | 300KG |
| Dimension | L1800mm×W700mm×H1070mm |
| Options | Paper winder; Safety light curtain |