# **SS01**

# Single spindle terminal WRAPPING WINDING MACHINE





### **SS01 Single-Spindle Winding Machine** with Automatic Terminal Wrapping

#### **Features**

- 1. A Tabletop model suited to wind a wide range of winding coils.
- 2. New Control board drastically improves processing capacity of the machine.
- 3. Next-gen F1 Controller with PC interface. Windows compatible.
- 4. Programming language is the same used in other Tanac machines (e.g. AW, AX series). For users familiar with Tanac machines, no new program training is necessary.
- 5. Access to program editing and system configuration settings can be managed by user ID for security purposes. Various options are available to wind a variety of coil requirement:
  - Air Nipper unit, Taping unit, Wire hold unit, Auto eject unit\*, Index unit\*, Chuck open/close unit, Wire skeiner unit, Wire stripper unit, #3 hold unit, Bobbin check unit, Hot air unit, Tailstock, Safety cover, System load/Unload unit.
    - \* Cannot be installed at the same time

### **Specification**

Bobbin Outer Diameter	140 mm Max
Wire Size (mm)	0.02 ~ 1.0 mm
Traverse Stroke	X: 150 mm (Left: 100mm, Right: 50mm)
	Y: 100 mm (From Tooling Surface: 10 ~ 110mm)
	Z: 100 mm (Up: 80mm, Down: 20mm)
Traverse Speed	250mm/sec
Traverse Motor	X, Y, Z=100W AC Servo Motor
Number of Spindles	1
Spindle Motor	400W AC Servo Motor
Tooling Shank Diameter	12mm (One-touch system)
Max Spindle Speed	16,000/10,000/5,000/2,000/1,000rpm
Nozzle Rotation	0°, 90°, 135° (3 positions, Air-driven)
Power Source	Single Phase 200V ~ 230V ±10%, 50Hz/60Hz
Power Consumption	1.5 KVA
Air Pressure	0.5 ~ 0.6 MPs
Dimensions	600(W) × 1000(D) × 680(H)mm
Weight	120 kg

Contact us for more details. Specifications are subject to change without notice.



