

Optima 1100



Description

The Optima 1100 is a single spindle machine which is designed to provide optimum winding solutions for specific applications at low capital and running cost through simple design and construction.

Menu-driven programming through alpha-numeric dialogue display, a powerful set of programmable parameters and multi-program memory help in realizing complex winding programs with exceptional ease.

Technical Specifications

Particulars	Specification
Spindle	Single (Side loading / Front loading)
Winding speed	9000 RPM (Max.)
Wire diameter	0.8 mm (Max. bobbin dia.: 30 mm)
Bobbin diameter	100 mm (Max wire dia.: 0.4 mm)
Winding width	90 mm
Memory	100 Programmes, Non-volatile
Spindle motor	PMDC Motor
Dimensions (mm) [L x W x H]	300 (L) x 350 (B) x 340 (H)
Weight	30 Kgs. (Approximately).
Power supply	220 V, 50 Hz, Single Phase AC supply

Standard Accessories

- Friction Type Tensioner (Manual adjustments through felts)
- Wire guides
- Wire cut sensors
- Spool container (165 mm dia. x 220 mm ht.) with Tensioner mounting stand

Application

- Relay, IFT, Choke coils, Drum core, SMPS, RF coils
- Voice coils, Timer coils, Solenoid coils, Ballast coils
- Flasher coils, Pickup coils, Buzzer coils
- Small Transformer coils

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