

Description

The Optima 1250 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)
Winding speed	6000 RPM (Max.)
Wire diameter	3.0 mm (Max. bobbin dia.: 75 mm)
Winding width	250 mm
Bobbin diameter	250 mm (Max.) (Wire dia.: 1.5 mm)
Memory	100 Programmes, Non-volatile
Spindle motor	AC Induction Motor with VFD
Power supply	220 V, 50 Hz, Single Phase AC supply
Dimensions	500 (L) x 525 (B) x 380 (H)
Weight	95 Kgs. (Approximately)

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

- Power Transformer Coil Winding Application
- Pūmp Coil
- Inverter Coils
- · Stabilizer Coils

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