

Optima 2100



Description

The Optima 2100 is a dual 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	Dual; Side loading / Front loading
Winding speed	9000 RPM (Max.)
Wire diameter	1 mm (Max. bobbin dia.: 50 mm)
Bobbin diameter	100 mm (Max. wire dia.: 0.7 mm)
Winding width	120 mm
Memory	100 Programmes; Non-volatile
Spindle motor	PMDC Motor / AC Induction Motor with VFD
Dimensions (mm)	370 (L) x 345 (B) x 370 (H)
Weight	47 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

Synthesis Winding Technologies Pvt. Ltd.



H.O. & Works :

#14/A, Shanthipura Road, Electronic City, Phase II
BANGALORE-560 100. INDIA.
Phone: +91-80-30282020/35/36
E-mail: marketing@synthesis-winding.com
www.synthesis-winding.com

Regional Office (West) :

#12, Symphony C, Range Hills Road
(Off Ganesh Kind Road),
PUNE - 411 020. Maharashtra.
Phone: +91-20-25560661
E-mail: marketing@synthesis-winding.com

Regional Office (North India) :

UG-11, Ansal Imperial Tower, C-Block
Naraina Vihar, Community Centre
NEW DELHI - 110 028.
Phone: +91-11-41530848
E-mail: marketing@synthesis-winding.com