

Motor rating output	50W
Voltage	110Volts, 60Hz, 70W
Dimensions	3.3W x 8.7H x 7.3D inches
Weight	5.5lbs
Protection class acc. to DIN/EN 60529	IP42
Working temperature	5-40°C
Maximum relative humidity	80%
Remote control (RS232 interface)	Yes

Product Details

- Package Includes: Main Unit, Power Cable, User Manual, and Key of Drill Chuck. (Note: Plate Stand and Cross Stirrer are NOT included, can be purchased in [another item as a package](#))
- CE Marked, ISO Compliant
- 2 year warranty

Features



- Accurate microprocessor stirring speed control guarantees speed precision
- Anti-spill microprocessor control slow start up prevents sample spills
- Large chuck diameter for many shaft types
- LCD display and control. Set value and actual value can be displayed for real-time monitoring of torque and speed
- Over torque protection automatically stops the motor
- Safety circuit with automatic over heat cut-out
- PC control via RS232 interface, for control and documenting all measured values via PC. Parameters can be set to carry out safety monitoring

Specifications

Maximum stirring capacity	20 Liters
Maximum torque	40Ncm
Torque display	LCD
Overload protection	LED light flash, auto stop
Viscosity maximum	10000mPas
Speed range	50-2200rpm
Speed display accuracy	± 3rpm
Speed display resolution	1rpm
Speed display	LCD
Chuck diameter range	0.5-13mm
Rod size (diameter x l)	14mm x 220mm
Motor rating input	60W