

SPECIMEN GRINDING MACHINE (FULLY ENCLOSE VERSION)

Standard: EN 12390-1, EN 12390-3, EN 12504-1, ASTM D4543, ASTM C31, ASTM C39, ASTM C192, ASTM C617

Specimen Flat Polishing

Used to grind and polish concrete specimens, natural stones, ceramic materials, etc. The cube or cylinder are mounted horizontally on top slicing moveable table move toward horizontal grinding wheel for fine polishing process. The machine are fully enclose design for maximum safety protected again abrasive dust and noise pollution. This machine are made from rugged material and supplied with control panel and with built-in water cooling system.

Technical Specifications :

Model Number	NL 4034 X / 002
Grinding Wheel Dia.	200mm
Max. Specimen Size	150mm Cube X 2nos. ø 150 x 300mm Cylinder X 2nos
Sliding Table Movement	Min. 800mm Forward & Reverse Mode
Grinding Wheel Speed	2800 RPM
Mode of Work	Automatic or Manual Grinding
Automatic Grinding Feed	0.04 - 0.17mm (Adjustable)
Cooling Method	Tap Water
Dimension(LxWxH)	1450 x 1400 x 1200mm
Weight	630kg
Power	415V, 3PH, 1.1kW & 0.75kW

*1 Copy of Manual Instruction

Set Consists Of :

NL 4034 X / 002 - P001	ø150 Cylinder Jig & Clamp	1no.
NL 4034 X / 002 - P002	Grinding Wheel	1no.

Optional Accessories :

NL 4034 X / 002 - A001	ø100 Cylinder Jig & Clamp
NL 4034 X / 002 - A002	100 x 100 mm Cube Specimen Jig & Clamp
NL 4034 X / 002 - A003	150 x 150 mm Cube Specimen Jig & Clamp

*Other kind of specimen size, can request customize jig.

