



Product Code: NL 4000 X / 016U

Automatic Compression Machine 2000kN Touch Screen

**Standard: EN
12390-3/772-1/12390-5/12390-6 ASTM
C39/C293, AASHTO T 22**

Description:

Used to determine the compressive Strength of the Concrete with automatic control and touch screen display, streamlining the testing process with minimal human intervention.

Technical Specifications

Max. Vertical Clearance: 425 mm	Max. Horizontal Clearance: 270 mm
Capacity: 2000 kN	Low Range Sensitivity: 0 - 999 x 0.1 kN
High Range Sensitivity: 1000 - 2000 x 1kN	Units Selection: kN & MPa, kgf & kgf/cm²
Compression Platen Diameter: 295 mm	Piston Ram Diameter: 250 mm
Piston Ram Travel: 50 mm	Column Diameter: Ø70 mm
Product Dimension: 970 (L) x 610 (W) x 1300 (H) mm	Energy Saving: Designed to consume less power during operation
Approx. Product Weight: 783 kg	Power: 220 V, 2.5 Amp, 50 / 60 Hz, 1 ph
Safety Features: Piston travel switch, fully covered safety enclosure	Dual Channels: Ready for compression & flexural testing

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