

CONCRETECivil Engineering Testing Equipment

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DIGIMATIC COMPRESSION MACHINE 2000 kN (E-VERSION)



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

Compression & Flexural

This compression testing machine mainly used for concrete rupture strength testing, cement, plastic sand, and red brick building materials compression resist testing. Widely used in metallurgy, building materials, space flight and aviation, colleges and universities, R&D institution lines. The test operation and data processing meets standard requirements.

Feature :-

The test data is not only could displayed on LCD directly, but also could be displayed on computer screen with optional software.

Technical Specifications:

Model Number	NL 4000 X / 021
Max. Horizontal Clearance	340 mm
Max. Vertical Clearance	340 mm
Capacity	2000 kN
Relative Error	±1%
Platen Dimension	250 x 220 mm
Piston Ram Diameter	250 mm
Piston Ram Travel	50 mm
Product Dimension	1000 (L) x 500 (W) x 1200 (H) mm
Packing Dimension	1140 (L) x 550 (W) x 1610 (H) mm
Product Weight	622 kg
Power	220~240 V, 1 Ph, 50/60 Hz, 9.5A, 1500 kW

Unit Consists Of:

Model Number	Parts Description	Qty
NL TPR – 57	Thermo Paper Roll 57mm x 31mm Dia.	1pack
	(5 rolls / pack)	

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