

AUTOMATIC MORTAR COMPRESSION / CONCRETE BEAM FLEXURAL TEST MACHINE 300 kN

Standard: EN 196-1, ASTM C 109, EN 12390-5, ASTM C78, C293

Compression & Flexural Test

This automated Low Range machine come with dual range test method, it can perform mortar compression and concrete beam flexural test. Built-in industrial computer with touch screen functional and equipped with Testmaster Software V7.2. Supplied with compression jig and concrete beam flexural device.

Technical Specifications :

Model Number	NL 3027 X / 002
Capacity	300 kN
Speed Control Range	0.1 - 10 kN/S
Resolution	0.01 kN
Platen Diameter	Ø160 mm Top & Bottom
Measuring Change	0.2 - 100% F.S
Accuracy	1% (Class 1)
Loading Rate Error	±1%
Approx. Weight	293 kg
Dimension / Main Frame	850x510x1335 (LWH) mm
Power	220 - 240 V, 50/60 Hz, 1ph, 1 Hp, 750 W, 5 Amp

Set Consists Of :

Model Number	Parts Description	Qty
NL 4008 X / 005 - P001	Concrete Beam Flexural Device	1 set.
NL 3027 X / 002 - P005	Compression Platen Set	1 no.
NL 3027 X / 002 - P006	Distance Piece 40 mm	1 no.
NL 3027 X / 002 - P007	Distance Piece 95 mm	1 no.

*1 Copy of Manual Instruction

Optional Accessories :

Model Number	Accessories Description
NL 3027 X / 002 - P 002	50 mm (2") Mortar Cube Compression Device
NL 3027 X / 002 - P 003	40.1 x 40 x 160 mm Mortar Prism Compression Device
NL CP-200	Computer Printer



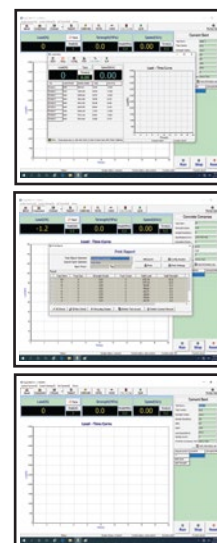
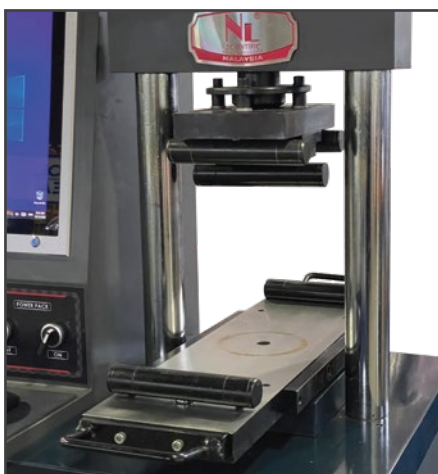
NL 4000 X / 005 - A 002



NL 3027 X 002 - P 003



NL 3027 X 002 - P 002



SuperTest Software V7.2