

ECO-SMARTZ ANALOGUE COMPRESSION MACHINE 2000 kN

Standard: EN 12390-3, ASTM C39,
AASHTO T22

Compression Test

Newly upgraded model with brand new outlook. Old AC motor replaced by new imported DC motor for more durability, low noise pollution, low oil temperature & low power consumption.

FEATURES:-

- *Energy saving
- *Less vibration & noise
- *Simple operation system
- *Piston travel switch

ADDITIONAL FEATURE :-

- *Upgraded fully covered safety enclosed
- *Extended base frame for comfortable operation level
- *Load gauge with direct Mpa value



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Technical Specifications :

Model Number	NL 4000 X / 009N
Max. Vertical Clearance	415 mm
Max. Horizontal Clearance	270 mm
Capacity	2000 kN x 5 kN / Div.
Compression Platen Diameter	295 mm
Piston Ram Diameter	250 mm
Piston Ram Travel	50 mm
Column Diameter	66.5 mm
Accuracy	Class 2
Product Dimension (mm)	965 (L) x 610 (W) x 1300 (H)
Packing Dimension (mm)	1020 (L) x 650 (W) x 1400 (H)
Approx. Product Weight	782.5 kg
Approx. Packing Weight	805 kg
Power	220 V, 2.5 Amp, 50 / 60 Hz, 1 ph

Unit Consists Of :

Model Number	Parts Description	Qty
NL 4000 X / 004 – P 001	Standard Distance Piece Ø198 x 50 mm	1no.
NL 4000 X / 004 – P 002	Standard Distance Piece Ø198 x 100 mm	1no.
NL 4000 X / 004 – P 003	Standard Distance Piece Ø198 x 60 mm	1no.

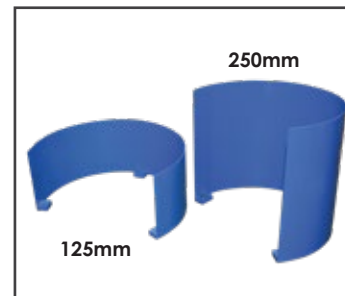
*1 Copy of Manual Instruction

Optional Accessories :

Model Number	Accessories Description
NL 4000 X / 002 – A 005	100 mm Cube Lower Platen Piece
NL 4000 X / 002 – A 006	Block Test Compression Platen Set
NL 4000 X / DS1	Debris Shield 125mm (H)
NL 4000 X / DS2	Debris Shield 250mm (H)



with Direct Reading Mpa Value



Debris Shield