

AUTO CBR TESTER 50kN

Standard: BS 1377-4, EN 13286-47, ASTM D 1883, AASHTO T 193

Immediate Bearing Index

New Touch Screen controller with rigid and compact design. By using server Drive System to achieve more reliable and high accurate testing results.

Feature :

- Large touchscreen display for viewing real-time graph and test data
- Emergency stop button
- Compact, bench mounting design
- Energy saving with Servo Motor
- Less vibration & noise during operation
- Rapid platen adjustment



Technical Specifications :

Model Number	NL 5002 X / 007A
Capacity	50 kN
Testing Speed	1.27 mm / min (ASTM), 1 mm/min (BS)
Vertical Clearance	690 mm max
Horizontal Clearance	270 mm
Product Dimension (mm)	565 (L) x 505 (W) x 1110 (H)
Approx. Product Weight	93 kg
Power Supplied	220 V, 50/60 Hz, 0.5hp, 370 W, 0.45A

*1 Copy of Manual Instructions

Unit Consists Of :

Model Number	Description	Qty
NL 5002 X / 006 - P 001	Penetration Piston	1no.
NL 5002 X / 006 - P 002	Extension Rod for BS Penetration Piston	1no.
NL 2010 X / 004 - P 001	50 kN 'S' Type Load Cell	1no.
NL 2010 X / 004 - P 002	Displacement Transducer Probe	1no.
NL 5002 X / 006 - P 003	Transducer Holder	1no.

Optional Accessories :

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

