

ECO-SMARTZ ADVANCED CBR LOADING TESTER 50 kN

Standard: EN 13286-47, BS 1377:4,
ASTM D1883, AASTHO T 193

Immediate Bearing Index

Newly invented bench mounting type machine, with rigid & compact design compare with previous model. By using DC motorised drive system to achieve more reliable & high accurate testing result.

FEATURES :-

- *Compact, bench-mounting design
- *Energy saving with DC power motor
- *Less vibration & noise during operation
- *Rapid platen adjustment

Technical Specifications :

Model Number	NL 5002 X / 010
Capacity	50 kN
BS CBR Testing Speed	1 mm / min
ASTM CBR Testing Speed	1.27mm / min
Vertical Clearance	730 mm
Horizontal Clearance	270 mm
Product Dimension (mm)	800 (L) x 410 (W) x 1200 (H)
Packing Dimension (mm)	900 (L) x 545 (W) x 1400 (H)
Approx. Product Weight	85 kg
Approx. Packing Weight	112 kg
Power	220~240 V, 370 W, 50/60 Hz, 0.5 Hp

Unit Consists Of :

Model Number	Parts Description	Qty
NL 5002 X / 010 – P 001	Penetration Piston	1no.
NL 5002 X / 010 – P 002	Extension Rod for BS Penetration Piston	1no.
NL 5002 X / 001 – P 003	Dial Gauge Holder	1no.
NL 7020 X / 001	Dial Indicator 25 x 0.01 mm	1no.
NL 7023 X / 009	Proving Ring 50kN	1no.

*1 Copy of Manual Instruction

