

SERVOTEC CBR LOADING TESTER 50 kN

Standard: EN 13286-47, BS 1377:4,
ASTM D1883, AASTHO T 19

Immediate Bearing Index

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

*Supplied without accessories which have to ordered separately.

FEATURES:-

- Compact, table top design
- Energy saving with servo drive power motor
- Less vibration & noise during operation

Technical Specifications :

Model Number	NL 5002 X / 012
Capacity	50 kN
CBR Testing Speed	1.2 mm / min
Plunger Travel	100 mm
Vertical Clearance	680 mm
Horizontal Clearance	270 mm
Product Dimension	440 (L) x 630 (W) x 1200 (H) mm
Packing Dimension	640 (L) x 830 (W) x 1400 (H) mm
Product Weight	77 kg
Packing Weight	97kg
Power	220~240 V, 370 W, 1 Ph, 50/60 Hz, 2.5 A

*1 Copy of Manual Instruction

Unit Consists Of :

Model Number	Parts Description	Qty
NL 5002 X / 006 – P 001	Penetration Piston	1no.
NL 5002 X / 006 – P 002	Extension Plunger for BS Penetration Piston	1no.
NL 5002 X / 001 – P 003	Dial Gauge Holder	1no.
NL 7023 X / 009	Proving Ring 50 kN	1set
NL 7020 X / 001	Dial Indicator 25 x 0.01 mm	1no.

**NEW
2025**



CBR Accessories