

IN-SITU CBR APPARATUS (BS)

Standard: BS 1377-9

Field CBR Test Sets

Used on road construction to enable the bearing of soil to be determined quickly and efficiently.

Technical Specifications :

Model Number	NL 5006 X / 003
Dimension (mm)	1230 (L) x 262 (W) x 290 (H)
Approx. Weight	78 kg

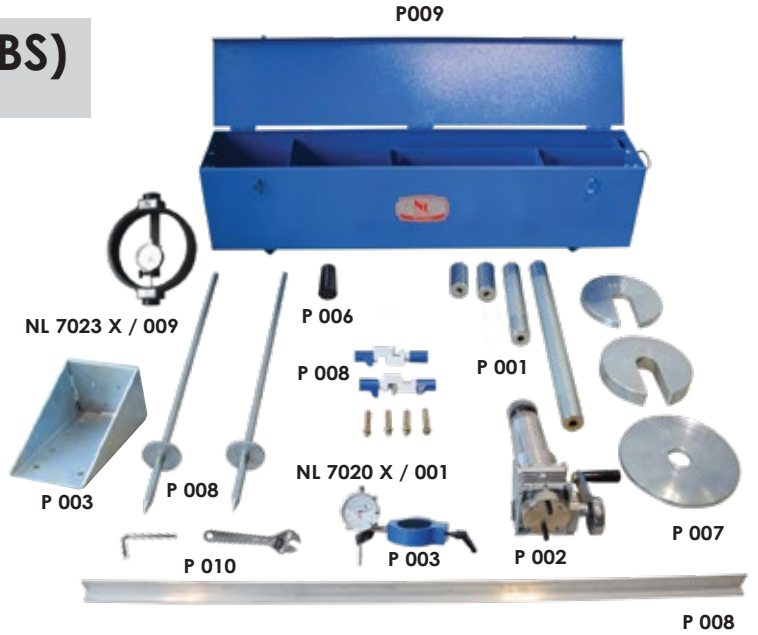
Set Consists Of :

Model Number	Parts Description	Qty
NL 5006 X / 003 – P 002	50 kN Mechanical Jack c/w Spherical Ball Head Attachment (Single Speed)	1no.
NL 5006 X / 003 – P 001	Extension Rod Set (102 mm x 2 nos, 305 mm x 1 no. & 610 mm x 1 no.)	1set
NL 5006 X / 003 – P 003	Vehicle Mounting Bracket	1no.
NL 5006 X / 003 – P 006	Penetration Piston (BS)	1no.
NL 5002 X / 001 – P 003	Dial Gauge Holder	1no.
NL 5006 X / 002 – P 007	Surcharge Set (Annular 9.5 kg, 4.5 kg & Split 4.5 kg each 1no.)	1set
NL 5006 X / 002 – P 008	Datum Bar Set (1200 mm Lg Datum Bar, Tripod x 2 nos & Holder x 2 nos)	1set
NL 5006 X / 003 – P 009	Steel Carrying Case	1set
NL 5006 X / 002 – P 010	Tool Kits (Spanner No. 17 & Allen Key 5 mm)	1set
NL 7020 X / 001	Dial Indicator 25 x 0.01 mm	1no.
NL 7023 X / 009	50.0 kN (5000 kgf) Proving Ring	1no.

*1 Copy of Manual Instruction

Optional Accessories :

Model Number	Accessories Description
NL 5006 X / 002 – A 001	Laboratory Conversion Frame c/w Plunger Guide Bar
NL 5006 X / 002 – A 003	50 kN Mechanical Jack (Double Speed) (without Vehicle Mounting Bracket)
NL 5006 X / 002 – A 004	Spherical Ball Attachment (For NL 5006 X / 003 – A 003)
NL 5006 X / ER915	Extension Rod 915 mm Lg
NL 5006 X / 003 – P 003A	Vehicle Mounting Bracket



Lab test Set Up



NL 5006 X / 003 – A001



NL 5006 X / 003 – A003



NL 5006 X / 003 – A004