

IN-SITU CBR APPARATUS (ASTM)

Standard: ASTM D4429

Field CBR Test Sets

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

Technical Specifications :

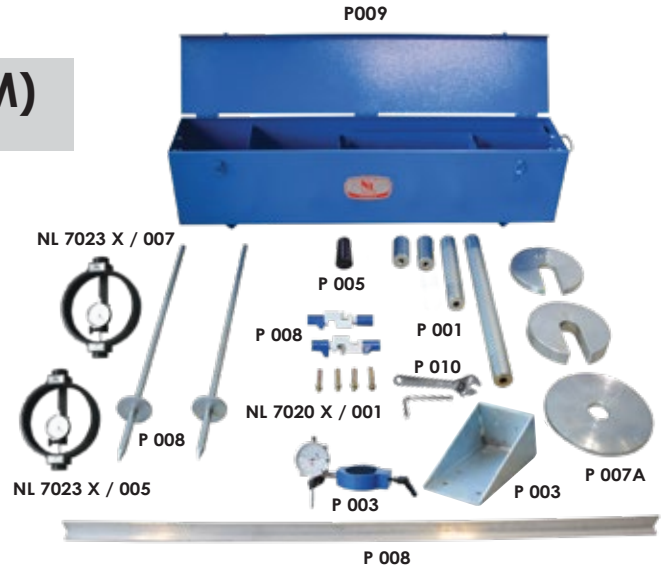
Model Number	NL 5006 X / 003A
Product Dimension	1230 (L) x 262 (W) x 290 (H) mm
Approx. Weight	100 kg

Set Consists Of :

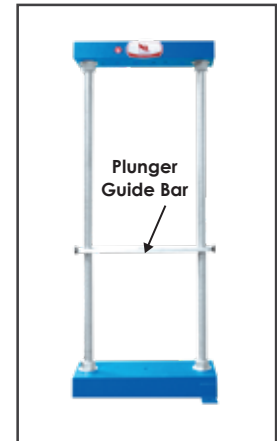
Model Number	Parts Description	Qty
NL 5006 X / 002 – A003	50 kN Mechanical Jack (Double Speed) (w/o Vehicle Mounting Bracket)	1no.
NL 5006 X / 003 – P 001	Extension Rod Set (102 mm x 2 nos, 305 mm x 8 nos & 610 mm x 1 no)	1set
NL 5006 X / 003 – P 003	Vehicle Mounting Bracket	1no.
NL 5002 X / 003 – P 005	Penetration Piston (ASTM)	1no.
NL 5002 X / 001 – P 003	Dial Gauge Holder	1no.
NL 5006 X / 002 – P 007A	Surcharge Set (Annular 10 lb x 1 no, Slotted 10 lb x 2 nos & 20 lb x 20 nos)	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 / 005	10.0 kN (1000 kgf) Proving Ring	1no.
NL 7023 X / 007	30.0 kN (3000 kgf) Proving Ring	1no.

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 004	Spherical Ball Attachment (For NL 5006 X / 003 – A003)
NL 5006 X / ER915	Extension Rod 915 mm Lg
NL 5006 X / 003 – A 005	One Pair Truck Jack (15 Tons)
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