

## 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 :

<b>Model Number</b>	<b>NL 5006 X / 003A</b>
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 – A 003	50 kN Mechanical Jack w/o Spherical Ball Head Attachment (Double Speed)	1no.
NL 5006 X / 003 – P 001A	<u>Extension Rod Set</u> - 38 mm Lg. x 2 nos - 102 mm Lg. x 2 nos - 305 mm Lg. x 8 nos	1set
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	<u>Surcharge Set</u> OD 10" Annular Type - 10 lb x 1 no OD 8.5" Slotted Type - 10 lb x 2 nos, 20 lb x 2 nos	1set
NL 5006 X / 002 – P 008	<u>Datum Bar Set</u> - 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	<u>Tool Kits</u> - 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 (2250 lbf) Proving Ring	1no.
NL 7023 X / 007	30.0 kN (6750 lbf) Proving Ring	1no.

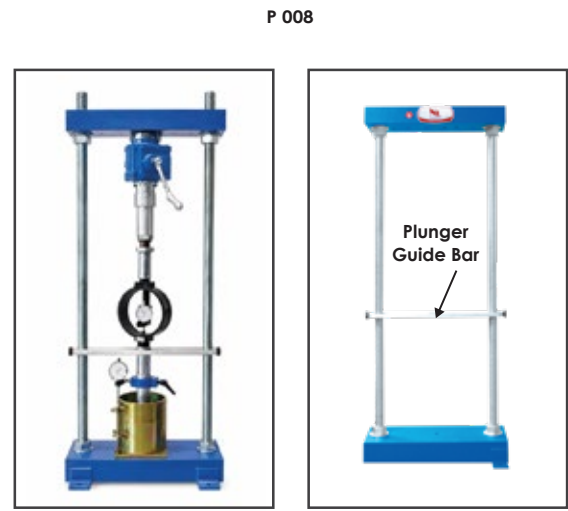
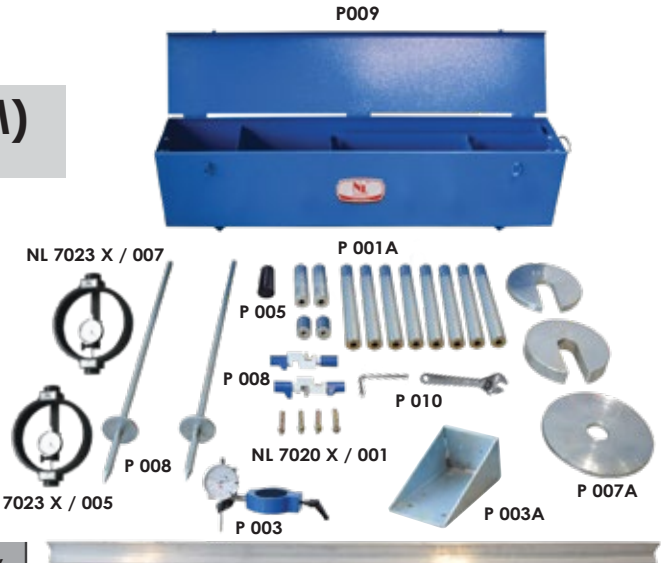
\*1 Copy of Manual Instruction

### 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 004	Spherical Ball Attachment (For NL 5006 X / 002 – 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 (ASTM)



NL 5006 X / 003 – P 003A



Lab test Set Up

NL 5006 X / 002 – A001



NL 5006 X / 002 – A003



NL 5006 X / 002 – A004