



IF IT'S WORTH BUILDING, IT'S WORTH TESTING

Contents

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This wishlist was generated on 17/08/2018, and contains the following Products:

[27-1121/02](#)

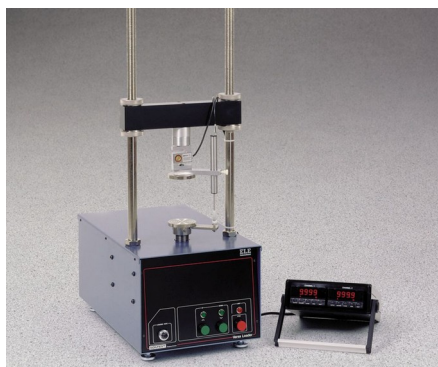
Unconfined Compression Test Digital Readout Set, English 110 vAC

[24-9150/06](#)

Cbr-Test 50 Machine 50kN Capacity BS and ASTM Supplied with Stabilising Bar.

[77-0115](#)

Digital Point Load Test Apparatus.



Unconfined Compression Test Digital Readout Set, English 110 vAC

Code: [27-1121/02](#)

Product Group: [Versa-Loader](#)

Includes: 2-channel digital readout, 500 lb. capacity S-type load cell, axial strain transducer with 2" range, platens and mounting hardware.

Standards

ASTM D2166, AASHTO T208

Further Information

110vAC, 50/60 Hz, 1Ø.

Accessories



Unconfined Compression Test Accessory Set, English

Code: [25-3997](#)



Unconfined Compression Test Accessory Set, Metric

Code: [25-3998](#)

Alternatives



Unconfined Compression Test Accessory Set, English

Code: [25-3997](#)



Unconfined Compression Test Accessory Set, Metric

Code: [25-3998](#)



Cbr-Test 50 Machine 50kN Capacity BS and ASTM Supplied with Stabilising Bar.

Code: [24-9150/06](#)

Product Group: [CBR Load Frames](#)

- Single speed machine (BS/EN and ASTM)
- Rapid platen adjustment
- Complete with stabilising bar
- Compact, bench-mounting design
- Options for mechanical or electronic measurement

Designed for performing laboratory CBR tests to BS 1377, EN13286-47 and ASTM D1883, this bench mounting machine comprises a twin column frame incorporating a motorised drive system. Rapid adjustment of the platen is provided, which enables daylight to be taken up quickly and also close control of application of a seating load.

Specification

Dimensions (l x w x h)	550 x 400 x 1220 mm
Max vertical clearance	800 mm
Horizontal clearance	255 mm
Platen diameter	133 mm
Platen travel	105 mm
Weight kg	80

Accessories



50kN Clamped Boss Load Ring

Code: [78-0860](#)



50kN S-type Load Cell

Code: [27-1559](#)



ASTM Cbr Mould Complete with Collar & Perforated Base

Code: [24-9228](#)



Bracket and Adaptor. Dual Purpose Mounting Bracket for CBR Penetration Gauges EL24-9184/EL24-9186

Code: [24-9188](#)



BS Cbr Mould Body.

Code: [24-9198](#)



BS Extension Collar

Code: [24-9200](#)



BS Solid Base or Top Plate

Code: [24-9204](#)



Cbr Penetration Piston (Adjustable).

Code: [24-9183](#)



CBR Penetration Transducer 50mm Travel Fitted with 5 Pin Din Plug.

Code: [27-1705](#)



Clamped Boss Load Ring - 10.0 kN

Code: [78-0460](#)



Clamped Boss Load Ring - 2.0 kN

Code: [78-0060](#)



Clamped Boss Load Ring - 28.0 kN

Code: [78-0760](#)



Penetration Dial Gauge BS

Code: [24-9186](#)



Penetration Piston

Code: [24-9182](#)



Penetration/Swell Dial Gauge ASTM.

Code: [24-9184](#)

Alternatives



CBR-Test 50 Machine 50 kN Capacity BS and ASTM Supplied with Stabilising Bar.

Code: [24-9150/02](#)



Cbr-Test 50 Machine 50kN Capacity BS and ASTM Supplied with Stabilising Bar.

Code: [24-9150/01](#)



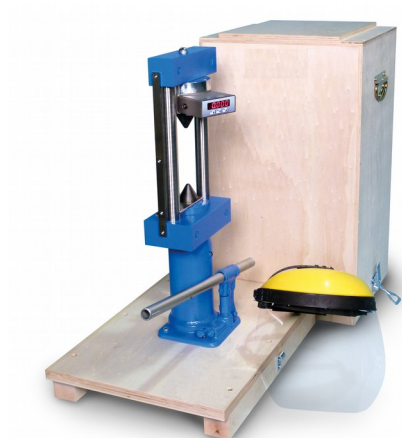
Cbr-Test 50 Machine 50kN Capacity BS and ASTM Supplied with Stabilising Bar.

Code: [24-9150/06](#)



MultiPlex 50 Load Frame

Code: [25-3700/01](#)



Digital Point Load Test Apparatus.

Code: 77-0115

Product Group: [Digital Point Load Tester](#), [Point-Load Strength Test](#)

Originally developed at Imperial College, London, the apparatus comprises a two-column fixed crosshead frame and a hand operated hydraulic jack.

Pressure applied by the jack extends the piston carrying the lower conical point. The upper point is fixed to the crosshead with a scale mounted on the frame to provide specimen diameter information for use in point load strength index calculations. Pressure is indicated directly on the digital readout unit. Loads up to 55 kN can be applied to specimens as large as 101.6 mm in diameter.

The apparatus is supplied complete with heavy-duty face mask.

Standards

EN DD ENV 1997-2, ASTM D5731

Specification

Capacity	55 kN
Maximum sample size	101.6 mm
Load range	0 to 55 kN x 0.001 kN
Weight	25 kg
Capacity	13 ,000 lbf. (55 kN).
Specimen Size	4" (101.6 mm) maximum.
Load Range	0-13 ,000 lbf. (55 kN) x 0.2 lbf. (0.001 kN).
Weight	Net 60 lbs. (27.2 kg).

Accessories



European Plug Adapter

Code: 77-0115/12

Spares/Consumables



Set of Cones for Digital Point Load Tester

Code: [77-0115/10](#)

Alternatives



Rock Classification Hammer

Code: [77-0470](#)