



## 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 & Perferated Base

Code: [24-9228](#)



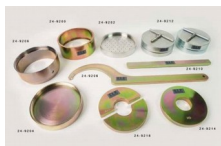
## Bracket and Adaptor. Dual Purpose Mounting Bracket for CBR Penetration Gauges EL24-9184/EL24-9186

Code: [24-9188](#)



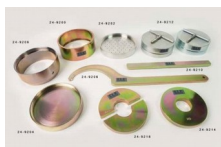
## BS Cbr Mould Body.

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](#)