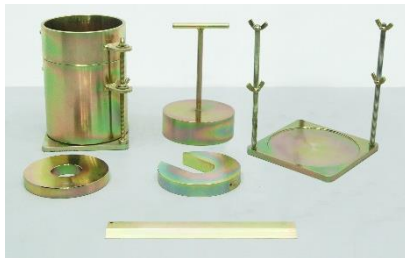


CBR Accessories

CBR Moulds

CBR Moulds supplied to Australian or International standard, including surcharge weights and other required accessories.



Automatic Compactor – UTS-0620

Automatic chain drive compactor. The total number of blows and the count of internal and external decreases of mass are determined by a programmable counter.

Supplied with 2.5kg & 4.5 kg hammers suitable for 100 and 150 mm moulds.



Swell Plate and Gauge

Used to observe the swell of a soaking soil sample. As the perforated plate rises a dial gauge displays the swell



Sample Extruders

Extruders are available for CBR, compaction and Proctor moulds along with standard BSP [U4] sample tubes. PCTE offers both manual jack and automated extruders.



Soil Lathe/Trimmer and Extruder - UTS-0160

The UTS-0160 Soil Lathe, Trimmer and Extruder is used to extrude and trim soil samples from 35 mm to 100 mm diameter to reduce samples.



Technical Specifications

Product Code	Description
UTS-CBR-AUS	Plated steel mould body with 152.4 dia. x 177.8 mm height, supplied complete with extension collar and perforated base plate
UTS-0705	Spacer Disc with T handle, 150.8 mm dia. x 61.4 mm height
UTS-0708	Annular Surcharge Weight, 2.27 kg
UTS-0710	Slotted Surcharge Weight, 2.27 kg
UTS-0712	CBR Solid Base Plate
UTS-0714	Straightedge 300x30x5 mm
UTS-0716	Filter Paper for CBR Test No:5 x 150 mm dia. (Pack of 100)
UTS-0718	Filter screen, 144 mm dia. 150 µm mesh ASTM

About PCTE

PCTE have over 30 years' experience in the measurement and testing of construction materials. PCTE can provide more than just the equipment, they can provide expert training. PCTE have a service centre in Sydney in which they can provide calibration, repairs and warranty repairs.

Other Equipment

PCTE supply three main ranges: NDT, Lab and Geotech Instrumentation.

NDT includes: Rebound Hammers, Covermeters, Ultrasonics, GPR, Corrosion Testing, Coating Testing and Foundation Testing

Lab includes equipment for: Concrete, Cement, Aggregate, Soil, Asphalt and Metal

Geotech Instrumentation includes: Strain Gauges, Piezometers, Inclometers, Extensometers, Tiltmeters, Load Cells and Dataloggers