

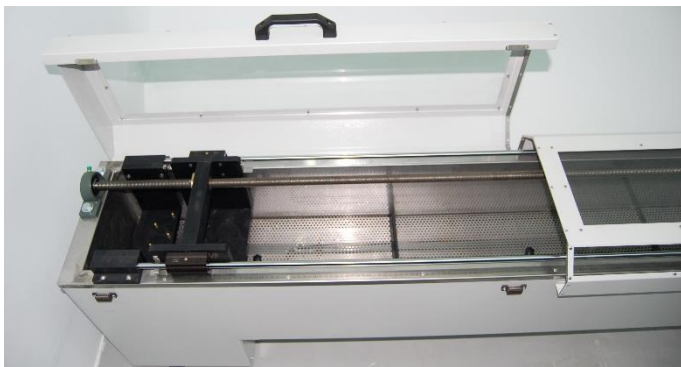
Ductility Testing Machine

UTAS-0400

The UTAS-0400 Ductility Testing Machine is used to determine the ductility of bituminous materials in a briquette mould by measuring the breaking elongation at a constant speed of 50 mm/min. The machine is able to test 4 specimens simultaneously. The internal tank is made of stainless steel. To obtain the 25°C test temperature, the bath has been fitted with an immersion heater.

To maintain the homogeneous water temperature, the machine comes complete with a water circulator and speed control.

Moulds and mould base plates should be ordered separately.



Technical Specifications

Dimensions	300x1850x550 mm
Weight (approx.)	80 kg
Power	350 W

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