

# **Manhole Tops Testing**

#### **Manhole Tops Testing Machine**

UTSP-0350

The UTSP-0350 Manhole Tops Testing Machine has been designed to perform tests on concrete manholes and inspection chambers, steel fiber and reinforced.

The machine consists of a four column 1000 kN capacity frame and UTC-4830 Automatic power pack, dual stage, controlled by BC 100 Graphics Data Acquisition and Control Unit and capable of performing test with the load control. The power pack is programmed to make the test according to the standard requirements. It loads the required load 5 times and keeps the maximum load on sample during specified time (up to 120 second). The piston is located on the upper crosshead and has a spring mechanism to get the initial point.



## **Technical Specifications**

 Dimensions
 850x 1100 x 1215 mm

 Weight (approx.)
 15.000 kg.

#### **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, Inclinometers, Extensometers, Tiltmeters, Load Cells and Dataloggers