

TP 098**LOAD RING PENETROMETER**

Simple and light instrument for measuring static penetration resistance. The thrust force is provided directly by the operator who, by pushing on the T handle, forces the cone into the soil. The encountered resistance is measured on the fitted load ring. Testing is only possible in soils with good consistency and for short depths.

Specifications:

- 3 cones with 30° cone angle and 1 sq. inch sectional area
- 3 threaded extension rods 300 mm long graduated every 150 mm
- 1 kN (100 kgf) load ring with stem brake unit for max. force reading.
- Supplied with Tecnotest laboratory calibration certificate and conversion charts
- Carrying case

Dimensions: 300 x 100 x 1000 mm

Weight: 8 kg



TP 098

TP 099**LOAD RING PENETROMETER**

Identical to TP 098 but provided with official laboratory certificate of the load ring.

T 646**PROCTOR PENETROMETER**

ASTM D 1558

Designed for comparative checking of soil compaction. It may also be used for evaluating moisture/density relationship, determined in the laboratory, on an analogous soil sample.

Supplied complete with 9 interchangeable needles: 1" - 3/4" - 1/2" - 1/3" - 1/5" - 1/10" - 1/20" - 1/30" - 1/40" and carrying case.

Graduations 0-40 kg. (division 1 kg)

Dimensions: 450 x 160 x 70 (h) mm.

Weight: 4.5 kg



T 646

D 100/A**WATER LEVEL INDICATOR (100 m cable)**

Consisting of a strong winch and 100 m of 4.7 mm dia. cable marked at centimetre intervals.

Visual and sonic indicator. Probe 10 mm dia.

Dimensions: 250 x 180 x 350 (h) mm

Weight: 4 kg



D 100/A

D 100/B**WATER LEVEL INDICATOR (50 m cable)**

Same as the above-mentioned item, but with 50 m cable.