

S077

Earth resistivity meter

STANDARD: ASTM G57

Used for ground water researches even to great depths, gravel deposit evaluation, geological surveys for the construction of roads, pipelines etc., study and prevention of landslides.

The system consists of:

- Resistivity measuring instrument
- 3 unpolarizable electrodes
- 2 current electrodes
- 2 cable reels with 300 m of cable
- 2 cable reels with 100 m of cable
- 2 hammers
- set of standard accessories



ACCESSORY:

S078-01

Power energiser

Energy source for geoelectrical surveys (in alternative to dry batteries or generators).

Dimensions: 35x25x24 cm.

Weight: 6 Kg

S079

Enhancement seismograph, three channels

Used for depth determination of bedrock, foundation investigations, evaluation of gravel, sand, clay etc. deposits.

Instruments managed by a micro-processor.

Incorporated printer.

Complete with set of accessories.



S079

S086

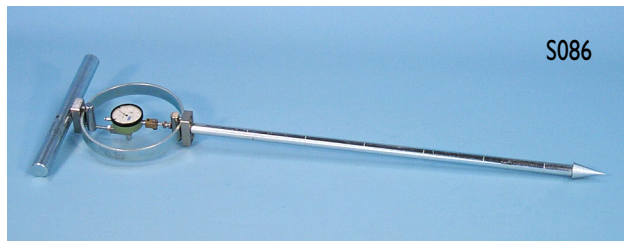
Proving ring penetrometer

Used to determine the bearing strength, compaction degree of subgrades, and also for determining the penetration resistance of soil.

Supplied complete with "T" handle, proving ring 100 kgf (1 kN) with maximum load pointer and calibration chart, extension rod 500 mm. long graduated every 100 mm., removable cone point 30° with 1 sq. in. top area.

Cadmium plated against corrosion.

Weight: 5 Kg



S086

MIXERS to prepare soil samples.

See section "E" Cement



E094

S088

Proctor penetrometer

STANDARD: ASTM D 1558

Used to determine in field the moisture-penetration resistance relationship of fine grained soils.

Spring load with direct reading in Kg. on the sliding rod.

Complete with 9 interchangeable stainless steel needles dia. 4,52 - 5,23 - 6,40 - 9,07 - 12,83 - 16,54 - 20,22 - 24,79 - 28,55 mm., accessories, carrying case. Chromed finishing.

Weight: 8 Kg



S088