

## S248 PERMEAMETER STAND 4 CELL CAPACITY FOR CONSTANT AND FALLING HEAD TESTS

This 4 cells capacity stand is designed to perform both constant head and falling head permeability tests on compacted granular soil samples.

The stand consists of a metal frame with water tank adjustable in height between 1350 and 3450 mm for constant head tests. Supplied complete with tubes, graduated rules, piping, connectors and cocks; but without permeameters to be ordered separately.

The stand can hold up to 4 permeameters having Ø 4" or 6" to perform different types of tests at the same time.

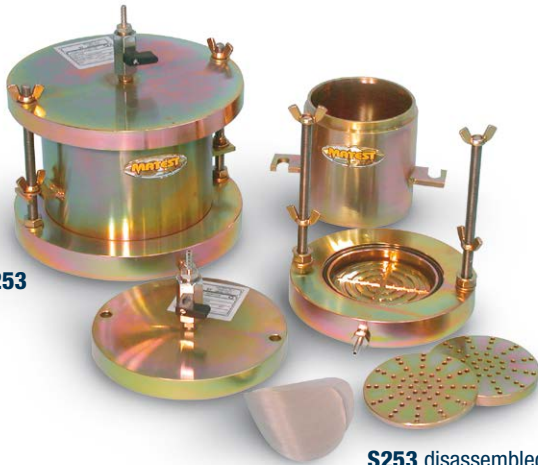
**Dimensions:** 1050x900x2000/3850 mm

**Weight:** 75 kg approx.

## COMPACTION PERMEAMETERS

STANDARD: CEN ISO/TS 17892-11

Used for determining permeability to water of soil gravel, clay, sand samples. Supplied complete with clamped upper and lower plate giving the possibility to perform permeability tests also on compacted samples, water inlet with valve, water outlet, two perforated upper and lower plates, two stainless steel screens. Steel made, galvanized against corrosion.



S253

S253 disassembled

### MODELS

**S252** COMPACTION PERMEAMETER Ø 4" complete.

**Weight:** 8 kg approx.

**S253** COMPACTION PERMEAMETER Ø 6" complete.

**Weight:** 16 kg approx.

### ACCESSORIES for S252

**S252-01** PLEIN BASE and COLLAR for compaction test before the permeability test

**S252-02** MOULD BODY with two lateral water inlet/outlet for test with piezometric measurement

### ACCESSORIES for S253

**S253-01** PLEIN BASE and COLLAR for compaction test before the permeability test

**S253-02** MOULD BODY with two lateral water inlet/outlet for test with piezometric measurement



S248 + Permeameters



S252-02

S252-02

S252-01

S253-01

### ACCESSORIES

CUTTING COLLAR, coupled to the Permeameter body, it gets easier the soil sampling.

### MODELS

**S185-01** Ø 4" cutting collar

**S200-09** Ø 6" cutting collar



S200-09