

## ■ OEDOMETER - CONSOLIDATION (T-210) ASTM D2435 • BS 1377-6

- Used to determine the behavior of the soil sample upon certain loading in a specified period of time. It indicates the settlement characteristics of the soil which is known as Consolidation.
- The loading ratio for the device is 10:1 and designed as front loading type. The rear weight is used for balancing the device.
- The device has a support for a screw jack and supplied with a dial and its holder, consolidation cell, two porous discs and weight set.
- Fixed on a frame and can be ordered as 1, 2 or 3 devices on the same frame.



### ● SUPPLIED WITH

- Dial Indicator : 12.7 / 0.002 mm
- Dial Holder
- Consolidation Cell
- Porous Discs (2 ea)
- Weight Set (4 x 10 kg, 1 x 5 kg, 1 x 2 kg, 2 x 1 kg, 1 x 0.5 kg, 2 x 0.25 kg)

Code	Dimensions (± 1 cm)	Approximate Weight (kg)
T-210/1	50 x 80 x 135 (h)	84
T-210/2	90 x 80 x 135 (h)	163
T-210/3	130 x 80 x 135 (h)	242

### ● TECHNICAL SPECIFICATIONS

- Front Loading Type
- Load Ratio = 10:1
- Rear Balancing Weight
- Screw Jack Support
- Oedometers can be ordered as one (T-063/1), two (T-063/2) or three (T-063/3) devices on the same frame.