



Order Code : 20213501.2.5

Name : Consolidation Test Apparatus



Specifications:

- SINGLE GANG
- THREE GANG
- SIX GANG

Consists of :

Loading Unit, maximum capacity 20 kg/cm² consisting of a loading yoke connected to a lever arm with a counter- balancing adjustment and having a lever ratio of 1:10, the whole assembly being mounted on a steel frame stand.

Consolidation cell assembly, fixed ring type for testing 60 mm dia x 20 mm thick specimens comprising :

- Fixed ring for specimens 60 mm dia x 20 mm thick with a guide ring.
- Top porous stone for 60 mm dia specimen.
- Bottom porous stone for 60 mm dia specimen.
- Pressure pad, perforated
- Channeled base with water inlet.
- Gasket.
- Flanged water jacket,
- Set of weights to give a pressure of 10 kg/cm² on 60 mm specimen. Comprising : 7 off 0.05 kg/cm², 5 off 0.1 kg/cm², 6 off 0.2 kg/cm², 6 off 0.5 kg/cm², and 5 off 1.0 kg/cm².
- Water reservoir with plastic tube, T-connection and pinch cock.
- Dial gauge, 0.01 mm x 25 mm travel

Note: Specifications are subject to change, Photos shown above are Indicative, Actual Product can Vary.

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