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Product Name : One-Dimensional Consolidaton

Product Code : LIM-CAT-L0044-0001



Description:

One-Dimensional Consolidaton

Technical Specification :

One-Dimensional Consolidaton

A loading frame of 20Kg/cm2 capacity with a loading yoke and lever arm (lever ratio 1:10) complete with the counter balancing adjustments.

A fixed ring consolidation cell for a 60mm diameter 20mm thick specimen, complete with two porous stones, pressure pad cutting ring and an acrylic tube, water reservoir with tubing and connectors is provided .

It also includes a dial gauge of 0.002mm*5 mm travel, a set of weights to give a stress intensity of 10Kg./cm2 on a 60mm diameter specimen, comprising of 7*0.05Kg/cm2, 5*0.1Kg./cm2,6*0.2Kg./cm2, 6*0.5Kg./cm2 nd 5*1Kg. /cm2.

It comprises of three units mounted on a single frame.



Laboratory instruments manufacturers India