

Product Name :
Compression Testing Machine Electric Operated

Product Code :
Soil Testing0043



Description :

Compression Testing Machine Electric Operated

Technical Specification :

Strength of Concrete is a very important aspect during construction. Strength of concrete is obtained by crushing the specimen in form of cubes or cylinders. Engineers carefully design concrete for a particular compressive strength and specimen is tested by applying load in a compression Testing Machine. Where carrying frequently the specimens for testing in a standard laboratory is inconvenient and uneconomical.

Compression Testing Machine consists of Load Frame with suitable platens and a Pumping Unit with Pressure gauge, either hand operated Load frame and Pumping unit are connected by pressure pipes.

TECHNICAL DETAILS:

Capacity: 200 Tonne

Maximum Clearance between Platens: 270mm

Maximum Distance between Side Plates: 330mm

Platen Size: 200mm dia

Plan Size: 220mm dia

Plan Size: 50mm

Specimen Size: 100-150mm Cube

100-200mm dia Cylinder

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