

Product Name :
Compression Testing Machine Hand Operated

Product Code :
Soil Testing0041



Description :

Compression Testing Machine Hand 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.

With special attachments, the machine can also be used for solid concrete blocks, using appropriate capacity machine. In general a Compression Testing Machine consists of Load Frame with suitable platens and a Pumping Unit with Pressure gauge, either hand operated or electrically run hand operated. Load frame and Pumping unit are connected by pressure pipes.