

**Product Name :**  
Longitudinal Compressometer

**Product Code :**  
TEST5064RFQLAB-0001



**Description :**

Longitudinal Compressometer for Testing Lab Equipment Tender Suppliers India

**Technical Specification :**

Used for determination of modulus of elasticity of concrete using 15 cm dia x 30 cm high cement concrete cylinders subjected to compressive loads.

The apparatus consists of two annular frames of cast aluminum alloy with two gauge bars. The bottom frame is provided with three clamping screws with hardened conical ends to hold the specimen at two diametrically opposite points. Both the frames are joined together with a pivot rod and tensioning spring. On the diametrically opposite end of the pivot, a dial gauge of 0.002 mm x 5 mm range is fitted to the top frame with a bracket. The plunger of the dial gauge rests on an anvil fixed to the lower frame. The dial gauge records the deformation of the specimen under compression.

Supplied complete in a wooden box.

We are a leading manufacturers of Longitudinal Compressometer testing equipment for a range of industries, including materials science testing lab. We offer full range of Longitudinal Compressometer testing equipment, including Longitudinal Compressometer testing kit, Longitudinal Compressometer testing machine, Longitudinal Compressometer testing tools, Longitudinal Compressometer test equipment, Longitudinal Compressometer test machines, Longitudinal Compressometer for Lab Testing Instruments. We are suppliers of materials testing tools and equipment for the construction industry. Our mission is to provide reliable, accurate, and easy-to-use Longitudinal Compressometer testing equipment that helps customers build better, safer, and more sustainable infrastructure.



# Testing lab instruments India