

Product Name :
Portable Compression Testing Machines (Hand Operated)

Product Code :
CHINAELABC2680082



Description :

Compression Testing Machines - Portable Compression Testing Machines Hand Operated

Technical Specification :

The frame is a totally welded type or pillar type to give structural stability. Even with some eccentric loading, the frame's stability is not affected at all. The lower plate of the frame has integral jack/bolted jack and the upper plate carries the spherical seating. A special type of pump with concentric plunger is attached to the loading unit. Pressure can be created to the maximum with minimum possible effort. The outer plunger is for filling the gap without taking load and gets automatically disconnected on closing of the gap.

Pressure gauge is fixed at an angle for the ease of readings and is calibrated against standard dynamometer calibrated by either NPL or NCCBM.

Accuracy of the machine is maintained within $\pm 2\%$ as per IS 516, BS 1610 grade I or on special request can be calibrated as per BS 1881, DIN 51220.