

**CONSOLIDATION APP. (SINGLE GANG)**  
**MODEL NO SL -GT - 043, MAKE - LABTEK, ORIGIN - INDIA**



**IS 2720 (Part XV), IS 12287, BS 1377, ASTM D 2435**

Consolidation test is un-dimensional test considered extremely important in soil mechanics. Sample taken from adjacent areas of a single site show differential settlement even when tested using same techniques. Soil of similar strength may show varying consolidation. Samples are very carefully prepared and vertical settlement of the specimen in saturated or drained conditions carefully recorded when known load is applied.