

DIGITAL DIRECT SHEAR TEST APPARATUS MODEL NO – SL-GT-055, MAKE – LABTEK, ORIGIN – INDIA



As Per IS 2720 Part (XXXIX) ASTM D-3080, Bs1370

An automatic system enables performing of Direct Shear and Residual Shear tests through a total computer control. It is a tablemounted model and has stepper motors controlling shearing load. Stress levels can be maintained within the limits of +0.5% through set of weights. Vertical and horizontal displacements and shearing load are all displayed in their respective engineering units on LCD display. Board specification of the unit are:- RS 232 output for connection to PC, Display of both speed and displacement with 0.0000 mm resolution, Shear speed between 0.00001 to 9.99999 mm/minute