

Product Name :
Direct and Residual Shear Test Apparatus

Product Code :
TEST5014RFQLAB-0004



Description :

Direct and Residual Shear Test Apparatus

Technical Specification :

An automatic system enables performing of Direct Shear and Residual Shear tests through a total computer control. It is a table-mounted model and has stepper motors controlling shearing load. Stress levels can be maintained within the limits of $\pm 0.5\%$ 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:-

Rate of strain: 0.0001-9.9999 mm/min

Load range capacity : ± 5 kN

Electronic Sensors

The unit includes :-

Load cell Universal type : 2000N

Displacement sensor horizontal : ± 20 mm

Displacement sensor vertical : ± 20 mm Supplied complete with weight upto 3kg/cm²

COMPUTER

Dedicated Computer with Data Acquisition card with latest configuration will be supplied.

We are a leading manufacturers of Direct and Residual Shear Test Apparatus testing equipment for a range of industries, including materials science testing lab. We offer full range of Direct and Residual Shear Test

Apparatus testing equipment, including Direct and Residual Shear Test Apparatus testing kit, Direct and Residual Shear Test Apparatus testing machine, Direct and Residual Shear Test Apparatus testing tools, Direct and Residual Shear Test Apparatus test equipment, Direct and Residual Shear Test Apparatus test machines, Direct and Residual Shear Test Apparatus testing Instruments. We are suppliers of materials testing tools equipment for the construction industry. Our mission is to provide reliable, accurate, and easy-to-use Direct and Residual Shear Test Apparatus testing equipment that helps customers build better, safer, and more sustainable infrastructure.



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