

Product Name :
Direct Shear Test Machine

Product Code :
Soil0015



Description :

Direct Shear Test Machine

Technical Specification :

Direct Shear Test Machine

Direct Shear Test Machine from Civil Mechanical Laboratory India

- The Equipment is designed to test resisting shear strength of soil

specimen. Direct Shear Test Machine for Civil Engineering from Laboratory Equipment Manufacturers India - The facility of the machine to test four specimen under different vertical pressure. The electric strain direct shear testing apparatus is used to test the resisting shear strength of soil specimen.

Technical Specifications :

- Area of soil sample : 30 cm²
- Lever ratio : 1:12
- Vertical loading : 50, 100, 200, 300, 400 KPa
- Horizontal loading : 1.2 KN
- Shear rate : 5, 2.4, 1.5, 1, 0.8, 0.02, 0.01 mm/min
- Specimen size : 30cm²
- The working table is made of : Stainless steel
- Pushing mechanism : Stepping Motor
- High Precision & Low Noise
- Control system : MCU
- Speed : Variable
- Display system : LCD / LED
- Power Supply : 220 ~ 240 V AC, 50~60 Hz

Civil Mechanical India

Website: www.civilmechanicalindia.com, **Email:** export@civilmechanicalindia.com

Address: 6148/6, Guru Nanak Marg, Ambala Cantt, Haryana, India, **Phone:** +91-0171-2643080, +91-0171-2601773