



LOW MAINTENANCE

## DIRECT SHEAR TEST DEVICE

The reversible electromechanical direct shear test device is used for direct shear tests and also residual strength test. The apparatus comes in two models, one is benchtop and another one is standalone unit. The bench type has a small footprint. Both are suitable for testing of shear parameters of soil e.g. Cohesion and the effective friction angle.

Additional testing jigs can be used with Simple shear test and Consolidation test as well.



SCAN ME



### GENERAL TECHNICAL SPECIFICATIONS

Load type	Electromechanical
Normal force	10kN / 20kN
Shear force	5 kN / 10kN
Sample Shape	Square or Circular
Sample Size	Up to 100x100mm / Ø100mm