SOIL > SHEAR STRENGTH

DIRECT SHEAR TESTING MACHINE (Electromechanical)

Code : T221



- Used to determine the resistance of soil against shear forces applied on it.
- The device is equipped with a TFT touch screen, load cell with a capacity of 5 kN.
- The loading speed varies from 5 – 0.00001 mm/min.
- Supplied with vertical and horizontal LVDTs, automatic vertical loading assembly, shear box and weight set.

STANDARDS

ASTM D3080 • BS 1377-7

ORDERING INFORMATION

Item Name	Item Code
DIRECT SHEAR TESTER (Electromechanical Model)	T221A10XU
DIRECT SHEAR TESTER (Large Scale, 500 x 500 mm)	T221A50XU
SHEAR BOX for T223 - 500 x 500 x 500 mm for T221A50XU	T221P001H
SHEAR BOX for T223 - 300 x 300 x 300 mm for T221A50XU	T221P002H