

Product Name :
Strain-Controlled Triaxial Test Apparatus with Touch Screen

Product Code :
CHINAELABC530002



Description :

Strain-Controlled Triaxial Test Apparatus with Touch Screen

Technical Specification :

This triaxial test apparatus is designed for laboratory and educational use as well as institute for civil engineering test.

It is a type of strain controlled apparatus to determine the specimen with maximum confining pressure of 1MPa and sample diameter of $\varnothing 101.1\text{mm}$.

This Test Apparatus can perform the strength and deformation characteristics testing of soil specimen under the static axial load and unconsolidated-undrained test (UU), consolidated-undrained test (CU) and consolidated-drained (CD) test.

Specimen: $\varnothing 39.1 \times 80\text{mm}$

Capacity: 10kN

Strain rate: 0.016 – 2.4mm/min

Confining pressure: 0 – 1MPa Digital control and display

Back pressure: 0 – 0.6MPa Digital control and display

Power supply: 220V 50/60HZ

