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## **Product Name:**

Automatic Triaxial Apparatus

Product Code: CHINAELABC5300001



## **Description:**

**Automatic Triaxial Apparatus** 

## **Technical Specification:**

Full Automatic triaxial test Apparatus adopts modern latest scientific technology, that combines machinery, electron technology, automatically controlled technology, transducer automatic detection technology and computer into one body.

One apparatus and multi functions.

Basic composition can carry out stress and strain unconfining test ,UU,CU and CD compression shear test. if allocate different test container and controlled module, it can carry out more test out more test consolidation, static confining pressure coefficient, multi stress path triaxial, tension, it can carry out consolidation test loading grade by grade or continuous adding load.

if allocate dynamic triaxial test Speciamen size: Ø70mm confining pressure: 0Mpa-2Mpa back pressure: 0Mpa-2Mpa Volume deformation: 0ml-50ml

Axial force: 0 - 10kN

Pore pressure: 0mPa-2MPa

Sear speed: 0.0001mm/min-4.8mm/min

## **Engineering Lab China**

