

**Product Name :**  
Triaxial Cell With Accessories**Product Code :**  
CHINAELABC2690156**Description :**

Triaxial Cell With Accessories

**Technical Specification :**

Standard Triaxial Cell can accommodate sample size, ranging from 38mm to 100mm diameter with L/D ratio of 1:2. It is suitable for both Static and Dynamic tests (Compression & Extension). It has a submersible load cell connected to the transfer bar. Linear bearings ensure smooth movement of the transfer bar (plunger). Base of the cell has four no-volume change valves, one each for back pressure, pore pressure, confining pressure and top drainage. Sensors for pore pressure and back pressure are attached to the stainless steel base.

Tests Possible : Static &amp; Dynamic (Compression/Extension or both)

Confining Pressure : Up to 1000 kPa

Specimen Size : Up to 100mm diameter &amp; 200mm height

Submersible Load cell :  $\pm 5\text{kN}$ :  $\pm 1\text{kN}$ ,  $\pm 2\text{kN}$  or  $\pm 10\text{kN}$  (Optional)

