

Product Name :
High Pressure Triaxial Cell

Product Code :
TEST5045RFQLAB-0002



Description :

High Pressure Triaxial Cell for Testing Lab Equipment Tender Suppliers India

Technical Specification :

The unit consists of metallic high pressure chamber. A hardened, ground and lapped frictionless plunger passes through the removable head. The cylinder is clamped to a base plate having four drilled take off positions for measurement of lateral pressure, pore pressure, back pressure and top drainage. The specimen pedestal and loading pads are also hardened. Spherical seating is provided at the top of the specimen loading pad for self alignment. Triaxial cell is suitable for specimen size ranging from Ex to Nx. Four sets of pedestals (Ex, Ax, Bx & Nx) are provided as standard along with the unit. Side jacks are also provided for lifting the cover of Triaxial cell.

Triaxial Cell has arrangement for taking out electrical leads of strain gauges pasted on the specimen.

PRESSURE RANGE

- 0 – 7MPa
- 0 – 15MPa
- 0 – 35MPa
- 0 – 50MPa
- 0 – 70MPa
- 0 – 100MPa

We are a leading manufacturers of High Pressure Triaxial Cell testing equipment for a range of industries, including materials science testing lab. We offer full range of High Pressure Triaxial Cell testing equipment, including High Pressure Triaxial Cell testing kit, High Pressure Triaxial Cell testing machine, High Pressure

Triaxial Cell testing tools, High Pressure Triaxial Cell test equipment, High Pressure Triaxial Cell test machines, High Pressure Triaxial Cell for Lab Testing Instruments. We are suppliers of materials testing tools and equipment for the construction industry. Our mission is to provide reliable, accurate, and easy-to-use High Pressure Triaxial Cell testing equipment that helps customers build better, safer, and more sustainable infrastructure.



Testing lab instruments India