PRESSURE/VOLUME ACTUATOR (T335)

Category: Soil

Product Code: T335

Category: SOIL

Sub-Category: SHEAR STRENGTH

- A pressure/volume actuator for triaxial testing in engineering laboratories is used to control and measure the pressure and volume changes applied to soil samples during triaxial compression tests.
- It allows for precise regulation of the confining pressure and pore water pressure in the soil sample, ensuring accurate simulation of in-situ conditions.
- This equipment is critical for studying the soil's behavior under different stress conditions, which helps determine its strength, compressibility, and deformation characteristics.

STANDARDS

ASTM D2850 • D4767 • D7181 • D2166 • D1883

TECHNICAL SPECIFICATIONS

- Capacity: 1000 kPa
- Ability to:
 - Hold specific pressure constant
 - Track volume change
 - Apply constant rate of stress
 - Apply constrant rate of volume change

ORDERING INFORMATION

Item Code

PRESSURE ACTUATOR for T-333/A T335X018U

Keywords: