

PRESSURE/VOLUME ACTUATOR (PVA)

Code : T335



- 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 constant rate of volume change

ORDERING INFORMATION

| Item Name | Item Code |
|-------------------------------|-----------|
| PRESSURE ACTUATOR for T-333/A | T335X018U |