

Product Name :
Pneumatic Cyclic Cum Static Triaxial Test System Suitable
for frequencies up to 10Hz

Product Code :
TEST5020RFQLAB-0007



Description :

Pneumatic Cyclic Cum Static Triaxial Test System Suitable for frequencies up to 10Hz

Technical Specification :

This model with the exception of Pneumatic Actuator in place of Hydraulic actuator, thus making system more compact (Hydraulic Power Pack is not required) with a maximum test frequency up to 10Hz and Dynamic Loading from $\pm 10\text{N}$ to $\pm 4\text{kN}$.

The main parts of the system are:-

Load Frame with Pneumatic Actuator

Triaxial Cell with accessories

Automatic Pressure system with Compressor and De-airing system

PC based Control system and Application Soft ware

Signal Conditioning and Controlling Unit with Transducers

Computer for Controlling and Data acquisition

Control & Analysis software

Testing lab instruments India

