



DESIGN FLEXIBILITY

DYNAMIC TRIAXIAL TESTING SYSTEM

SERVOHYDRAULIC

The testing system features a high stiffness construction and precision-aligned frame, along with a double-acting, extremely low friction servo-hydraulic actuator that is suitable for high load and high-frequency tests.

Various upgrading options are available on request such as unsaturated, cyclic cell pressure, bender element, higher pressure cells, and more.



GENERAL TECHNICAL SPECIFICATIONS

Static Axial load	Up to 250 kN
Dynamic Axial load	Up to 200 kN
Frequency	Up to 30Hz
Confining pressure	Up to 2000 kPa
Sample size(diameter)	Up to 300 mm