

Product Name :
Triaxial Load Frame

Product Code :
CHINAELABC5300004



Description :

Triaxial Load Frame

Technical Specification :

The equipment can produce high confining pressure, easy for operation, no need to equip air-compressor and nitrogen cylinder.

Specimen: $\varnothing 39.1 \times 80\text{mm}$, $\varnothing 61.8 \times 125\text{mm}$

Capacity: 30kN

Platen travel: 0 – 90mm

Strain rate: 0.0024 – 4.5mm/min.

Mechanical: speed with 15 gears

Confining pressure: 0 – 2MPa Digital control and display

Back pressure: 0 – 0.8MPa Digital control and display

Pore pressure: 0 – 2MPa

Volume deformation: 0 – 50ml, minimum division: 0.1ml

Power supply: 220V $\pm 10\%$ 50Hz

