

ROCKTEST APPLICATIONS



Applications

- ❑ Specimen diameter: 54.7-mm
- ❑ Length: 110-mm
- ❑ Axial load : 1000 KN
- ❑ Confining pressure : 70 Mpa
- ❑ Temperature: Ambient to 150°C
- ❑ Static tests



Computer controlled
ROCKTEST system

- Triaxial compression strength
- Strain / stress curves

- Uniaxial compression strength
- Strain / stress curves

- Triaxial compression strength
- Strain / stress curves
- Acoustic velocity



Triaxial load cell
with strain deformation sensors



Uniaxial platen
with strain gauges



HOEK cell with strain gauges and Acoustic velocity fixture

