

# SOIL TESTING

## UNCONFINED COMPRESSIVE STRENGTH

### UCS MACHINE



CL22305

- **Consists of a sturdy two column load frame incorporating a load cell and hydraulic jack.**
- **The upper crosshead incorporates a self aligning 105mm diameter platen.**
- **Load is indicated on a battery operated load cell indicator and is calibrated to 80kN x 1.0kN**
- **A peak hold function is included.**
- **Dimensions approximately 450mm wide x 750mm high by 300mm deep. Weight is approximately 125kg**

-Load Indicator powered by 9v DC battery for easy replacement, low maintenance and full portability.

-Direct load measurement in kN- no conversion factors necessary



CL60220-500



**SPECIALISTS IN THE SUPPLY OF CIVIL ENGINEERING MATERIALS TESTING EQUIPMENT**

*Quality and Assurance Guaranteed*