

### Testing Capabilities:

- Unconfined compression (UC)
- California bearing ratio
- Incremental consolidation and swell
- Resilient modulus

### Testing Capabilities with the addition of one (1) FlowTrac II:

- Controlled strain loading consolidation (CSL)

### Testing Capabilities with the addition of two (2) FlowTrac II:

- Triaxial and stress path
- Cyclic triaxial with addition of an electromechanical actuator

### Testing Capabilities with the addition of three (3) FlowTrac II:

- Fully automated permeability



### TECHNICAL SPECIFICATIONS

Stand alone capability for manual control and data acquisition

Choose capacity from 45 and 90 kN (10,000 and 20,000 lbs.) models

Built-in displacement transducer with 76 mm (3 in.) range and 0.0013 mm (0.00005 in.) resolution

Built-in electronic controls for

automatic display of data and control of test; accurate displacement rate control from 0.00003 to 15 mm per minute (0.000001 to 0.6 in. per minute)

Geo-NET™ compatibility for network accessibility and control