

Testing Capabilities

- Fully Automated Permeability
- Semi-Automated Permeability
- Rowe Cell Hydraulic Consolidation

Testing Capabilities with the addition of LoadTrac II

- Triaxial and Stress Path
- Fully Automated Permeability
- Cyclic Triaxial with Eiecromechanical Actuator



TECHNICAL SPECIFICATIONS

SPEED

Min Speed	0.0003 cc/min	0.00001 fl oz/min
Max Speed	1054 cc/min	36 fl oz/min

CAPACITIES

200 psi (1400 kPa); 250 cc (8.5 fl oz)
200 psi (1400 kPa); 750 cc (25.4 fl oz)
500 psi (3400 kPa); 250 cc (8.5 fl oz)

FLOWTRAC II-PRESSURE AND VOLUME CONTROL FLOW PUMP

- Fully automated via computer or stand-alone capability for control and data acquisition
- Built-in electronic controls for automatic display of data and control of test
- Highly accurate automatic volume measurements based on micro-stepper system
- Precise volume rate control from 0.0003 cc/min (0.00001 fl oz/min) to 1054 cc/min (35.5 fl oz/min)
- Stainless steel pressure sensor – 200 psi (1400kPa) or 500 psi (3400 kPa) capacity with resolution of 0.008 psi (0.056 kPa) or 0.02 psi (0.138 kPa) respectively
- Network accessibility for real-time monitoring and control from nearly anywhere
- Automatic refill capability eliminates the need to monitor internal water level