



Field Services

United has field service engineers throughout the United States and Canada capable of providing accredited calibration services at your facility. Force calibration up to 1 million pounds can be performed at your facility. Repair services include, but are not limited to the items listed below.

Test Machine – Universal, Fatigue, Stress	Loadcell – Electronic, hydraulic; force gage. Tension/Compression/Torque
Test Machine – Load frame alignment (ASTM E1012 and GE S-400-E)	Optical Comparator
Brinell Hardness Tester: Direct and Indirect Methods	Kneading Compactor – Soil & Asphalt
Strain Gage Extensometer or Compressometer	Expansion Pressure Device (R – Value Frame)
High Elongation Extensometer	Balances: Electronic, Pan, Beam, Platform Scale
Laser Extensometer	Impact Test Machine – Charpy, Izod
LVDT Coil Type and Mechanical Lever Type Deflectometer/Extensometer	Durometer
Laminating Press (Pressure Only)	Stopwatch Timer
Oven Temperature Uniformity Survey	Dynamometer, Crane Scale
Probe Check for Cold Room, Hot Room, Freezer, Oven	Cable Tensiometer
Stress-Strain Recorder – mv input	Torque Wrench
Recorder, Controller – non-mv input	Proving Ring – Soil test
mv temperature recorder, digital thermometer and temperature controller/indicator	Weights – stress rupture
Rockwell Hardness Tester (regular & superficial scales) Direct & Indirect Methods	Torque Tester
Micro-hardness Testers	Micrometer and Caliper Calibration
	Pressure Measurement Devices
	Humidity Measurement