

# LT-1000 Loop Tack Testers



**LT-1000 Loop Tack Tester**

The ChemInstruments LT-1000 Loop Tack Tester is compact testing instruments designed to allow the user to quickly and efficiently determine the tack or “grab” of an adhesive. These units meet ASTM, TLMI and FINAT specifications.

The LT-1000 has internal memory for retaining results from up to 20 test.

- 10 lb. (4.5 Kg) Load Cell permits a wide variety of adhesives to be tested.
- Data can be downloaded to EZ-Lab system software.
- Accurate to  $\pm 0.1\%$  of load cell range.
- Operating temperature 0 to 70 Celsius
- **Warning! Equipment needs to be completely free of condensation inside and out, before applying power!**

### Data Acquisition System

The ChemInstruments EZ-100 Data Acquisition System is a state-of-the-art force measurement package that combines accuracy with ease of use. This system reads the force of a test, digitally displays it and also stores that value in its memory.

- Displays the measured force in Average, High and Low values.
- Stores data from up to 20 individual tests, which allows the technician to review previously recorded values.
- Display values are selectable in grams, kilograms, ounces, pounds or Newtons.
- Records 400 data points per second of sampling

### EZ-Lab Compatible

Remote operation control and enhanced data collection are possible when coupled with the EZ-Lab System. Requires external PC. See EZ-Lab System product sheet.

### Dimensions (approx.)

Height:	16" (41cm)
Width:	2" (30cm)
Depth:	15" (38cm)
Weight:	37 lbs. (17 Kg)

### Options

- 240 VAC/50 Hz
- EZ-Lab System Software
- 2lb, 5lb or 25lb Load Cell