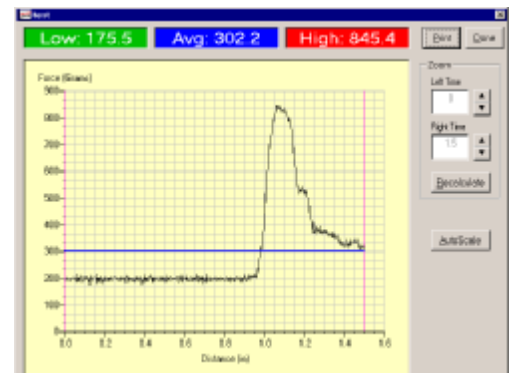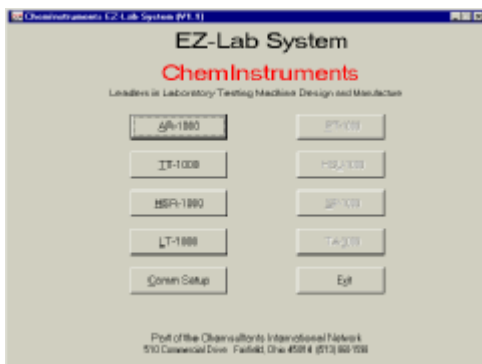# EZ-LAB SYSTEM

This versatile software operates ChemInstruments test platforms with point and click commands and provides test data results in report ready format. Remote operation and data collection are now on your computer at your fingertips

- One common screen contains all commands even calibration sequence.
- Test data is graphed immediately upon test completion.
- Cropping feature provides more detail analysis and selected views.
- Files can be saved to two additional locations.
- Test data files can be transferred across networks and the internet.
- Previous test are always available for review.
- Test platforms can be operated remotely.

ChemInstruments
www.ChemInstruments.com

Tensile Tester TT-1000
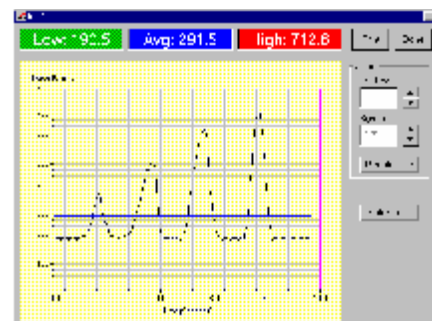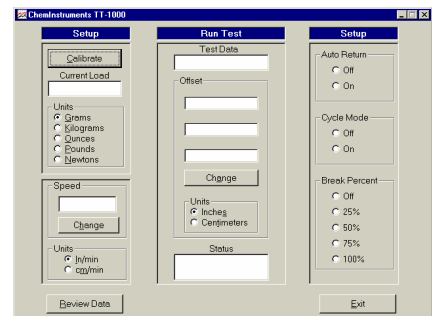## Features and Advantages

The ChemInstruments TT-1000 Tensile Tester is a versatile, user-friendly, carefully designed instrument that allows you to perform common tensile, compression, cycle, elongation measurement and numerous other tests with the appropriate fixtures.

- **Selectable testing speeds from 0.2 to 25 inches per minute**
- **User-selectable data acquisition area**
- **Four digit LED read-out**
- **Stores up to 20 tests or 720 seconds of data**
- **Displays and stores the minimum, maximum, average and elongation test results**
- **Measures in; Kilograms, grams, Newtons, Pounds and ounces**
- **Testing distance of 17 inches**
- **Supports load cells of 25 or 50 pounds**
- **Test data can be downloaded to EZStats software for analysis and printing**
- **Automatic overload protection during downward movement**
- **Automatic return to test start position for running multiple tests**
- **Preset jog speed of 15 inches per minute**
- **Compatible with ChemInstruments New EZ-Lab System**

TT-1000 EZ-Lab System

- **Operating controls are all on one screen.**
- **Save test data files to computer hard drive, disk, or other media.**
- **Able to crop test data graph, creating new graph.**
- **Able to save cropped test data graph as original file Rev.**
- **Print graph and notes directly from your PC screen.**
- **File names can be automatically sequenced.**
- **Previous edit notes are the default display for next file.**
- **Graph can be auto-scaled for enhanced presentation.**
- **Minimal operator involvement providing a safer test platform operation.**
- **Unlimited test data file retention.**
- **Information fields for each test data file can be edited.**
- **Constant real time force measurement display.**
- **On screen instructions for operation.**

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