



TopLoad Tester (TL2000)



Ensuring Container Integrity

- One-touch topload testing
- Test vertical load capacity of rigid containers
- Simulate typical loading conditions

The TL2000 is a compact, easy-to-use testing instrument designed specifically to test the vertical load capacity of rigid containers. The TL2000 can simulate typical loading conditions that occur during the filling/capping process and as a result of warehouse stacking.

- Easy, programmable operation
- Robust, at-the-line design
- Compact footprint
- Adjustable compression speed and range
- Multiple test modes
- Stores up to 50 user programs
- Numeric LCD display for load and deflection

APPLICATION

Predicting and preventing warehousing, filling, closure, and transporting problems are key considerations in achieving optimum container performance. The topload test has been proven to be one of the most accurate methods for determining container integrity. The TopLoad Tester TL2000 has been used and recommended by industry leaders worldwide for many years. Easy operation, special design for container testing, and advanced reporting capability are but a few of the many reasons why the Agr TopLoad Tester is the ideal choice.

OPERATION

The operation of the TopLoad Tester is based on pre-programmed parameter values and measurement modes that are stored in the memory of the instrument. The operator simply selects the desired program and places the container into the instrument. Activating the test causes the compression head to move down at the selected speed. During compression, the load cell transmits a signal to the microprocessor to complete the test. The measurement data is automatically displayed on the built-in LCD display. Data can be exported via RS232 to an optional computer for processing.

STANDARD FEATURES

- ✓ **Numeric LCD Display**
- ✓ **CSV Formatted Data via RS232 Connection**
- ✓ **Emergency Stop Button**
- ✓ **Multiple Test Modes**
 - Standard max load vs. deflection
 - First peak
 - All peak
 - Process control
- ✓ **Calibration Verification Standard**
- ✓ **Selectable Units of Measurement**

OPTIONAL ACCESSORIES

- Extended Service Agreement
- Compressing Head for Wide Mouth Containers
- Spare Parts Package



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