

## EBT-2000 – Easy Open End Burst Tester

*Burst Tester for Seamed Easy Open Ends*



The robust and easy to use EBT-1000 quickly and accurately determines the burst pressure of seamed easy open ends.

### Will your ends burst under the pressure?

The seamed can is placed inside the safety chamber. After the door is closed, the can is punctured and pressure is applied internally. Air rapidly fills the can until the pressure is at a level just under the expected burst value, which can be freely set by the operator. The precise burst point of the end is automatically recorded by the tester.

Results are shown on the display and may be saved. Results may also be transferred directly into a plant-wide data collection system, or for transfer directly into Visionary QC or other data acquisition software. An integrated microprocessor allows the gauge to be PC-independent; eliminating any potential downtime due to computer related issues.

### More quality in less time with Quick-Fill™

Quick-Fill is a unique time saving feature designed to decrease test time while maintaining the accuracy of the test. Testers with Quick-Fill can rapidly increase the test pressure from atmosphere to a preset amount. Once at the starting pressure the tester automatically reduces the fill rate to maximum accuracy.

## Benefits

- Various holders are available and are easily changed within seconds.
- Robust design withstands rigorous plant environment
- Safe Operation
- Utilizes time-saving Quick-Fill technology

## Technical Details

**Languages:** available in many languages

**Air Pressure Required:** 6bar

**Dimensions:** 500mm x 420mm x 350mm

**Output Interface:** RS232

**Weight:** W42 x H70 x L67 cm ( 16.4 x 27.6 x 26.6 in)

**Weight:** 14.5 kg

**Electrical Power Required:** 120VAC 50-60Hz

**Max Test Pressure:** 10 bar