



LF-BURST E

Off-line Burst Testing Machine for Empty Aerosol Cans



The "LF-Burst-E" is a "destructive testing" machine which forms part of a new generation of off-line or laboratory destructive burst testing for "Aerosol Containers".

The machine is supplied with the following standard equipment:

- Machine built according to machine norms 2006/42/EC."
- Machine frame in stainless steel with Lexan panelling and door.
- EMC²; Computer with container file data base for management of various types of formats with test parameters controlled directly from keyboard.
- 10" Screen Monitor for displaying of data and testing cycle graph (Pressure vs Time).
- RS-232 connection for dialogue with printer or other personal computer.
- Push-button for cycle start.
- Specially designed testing gripper.
- Electronic operation and control.
- High-pressure water cylinder.
- Water collection tank with submerged pump for refilling aerosol can.
- Safety Chamber.
- Instruction Service manual.
- Dual station cylinder to reach high pressure (up to 25 bar).
- Printer for batch testing data.

Technical Specifications

Tested Container	Aerosol.
Container Filling	Empty.
Container Content	
Machine Type	Laboratory Leak Tester.
Testing Methods	Not Applicable.
Max speed	Cpm
Min Container Dimension	45 x 45 x 70 (LxWxH)
Max Container Dimension	65 x 65 x 320 (LxWxH)
Testing Heads Number	

Key Objectives and Benefits

- No Programming required to set up.
- No Training Required.
- Easy Installation, set up and operation.
- High Degree of Repeatability.
- Low Operating and Maintenance Cost.
- Low Investment Cost.
- RS-232 port to download all the checking data or to be connected with a local printer

