

Vacuum Leak Tester Eco Digital

The Testronix Vacuum Leak Tester is a highly robust and accurate instrument. It has a varied application and is used for calculating the damage caused by repetitive movement/ vibration of materials/ boxes during transportation.

The durability of the packaging has to be checked so as to provide the best quality to clients. The Testronix vacuum leak tester is an easy to operate instrument. The instrument has a powder coated mild steel body which is corrosion resistant. The instrument also has a fixed amplitude with varied frequency. The instrument also has a unique feature to set the swivel angle. Being the premier manufacturer of the vibration table the instrument adheres to various test standards like **ASTM D999, TAPPI T-17, IS 7028(part II)**. Hence, the Vacuum Leak Tester becomes utmost necessary to test whether or not boxes can resist extreme pressure and vibration during transportation.



Features

- Microprocessor-based for accuracy and repeatability
- Automatic sample testing through easy vacuum mechanism
- Pressure, Inlet Vacuum Pressure setting, and Preset Timer function incorporated for accuracy and repeatability
- Changeable Timer Units in Hrs:min:sec
- Designed only for Pouches and air filled packets
- Inbuilt vacuum pump to ensure consistent pressure in the chamber at all times
- Polished transparent PMMA chamber
- Leak proof chamber with insulation to ensure successful test results

Specification

- Pressure: 0 – 600 mm-Hg (800mb)
- Least Count: 10mm
- Meets USP 28 Packaging Practice specification
- Controls: Digital for pressure monitoring and timer
- Timer: Digital preset up to 999 seconds (Changeable to Hrs:min:sec)
- Vacuum leak chamber size option 1. 150mm 2. 300mm
- 2 stage vacuum and holding time setting
- Accuracy: 0.5% of the measure

