

Leak – Burst Tester

Model : HT-LBT

HT-LBT is a easy to use Leak / Burst Tester which facilitate the Leak Test as well as Burst Test by Pressurising package. For Leak it uses Pressure Decay method.

Application

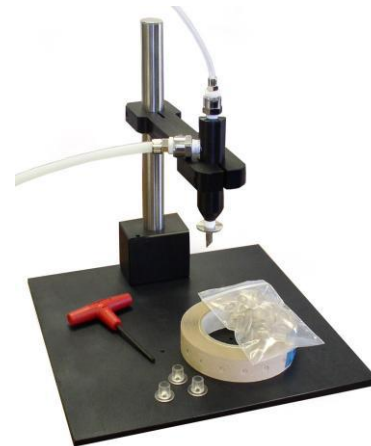
Leak & Burst Testing for All side sealed pouch
Burst Test for Three side sealed Pouch

Features

- Micro-controller based
- 2 X 16 large Backlit LCD Display
- Leak Mode & Burst Mode
- Flexible Parameter setting
 - Charge Pressure setting
 - Stabilisation Time Setting
 - Testing Time Setting
 - Decay measurement
 - Pass Fail Limit setting
- 5 test memory for Leak Test Mode
- Display of results
 - Peak Burst Pressure (for Burst Test)
 - Pressure Decay (for Leak Test)



One side Open Package Test



Closed Package Test Fixture

Specification

| | | |
|---------------------|---|---------------------------------------|
| Pressure Range | : | 85 PSI |
| Settling Time Range | : | 1 – 999 sec |
| Test Time Range | : | 1 – 999 sec |
| Compressed Air | : | 6 bar lab Air required (not in scope) |
| Power | : | 230 V, 50 Hz Single Phase, 500VA |