

VERTEX

POUCH BURST TESTER (MODEL PBT – 01)



OVERVIEW:

This test is frequently used to quickly evaluate package seal strength during the manufacturing process and at various stages of the package's life cycle. This test method provides an indicator of the burst strength of a package, where the burst will normally occur in one or more areas of the seal. An indicator of the minimum burst strength may be of importance to the package manufacturer and end user in ensuring adequate package integrity. Electropneumatic model with constant rate of travel. Suitable for testing the Seal Integrity of Liquid / Gas Filled - Pouches / Saches / Blister packs. Suitable for 3 ml - 1,500 ml or larger packs.

FEATURES:

- Digital model with load cell based system
- Large LCD Display (38 X 103 mm).
- Very Low Noise Level.
- Embedded Push Buttons on control panel.
- Peak hold facility for registration of maximum reading.

SPECIFICATION:

Capacity	300kgf
Least Count	0.1kgf
Accuracy (0.2% of full scale)	0.6 kgf

Note - This machine requires air supply of 7 kg/cm² which has to be provided by the purchaser.

