



**Presto Stantest Pvt. Ltd.**

I-42, DLF Industrial Area Phase-1, Delhi Mathura Road, Faridabad 121003, Haryana, India

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## Vacuum Leak Tester - **PRIMA** SERIES



HMI Based  
Touch Screen

### Model no. PVL 0131 (Prima)

**Vacuum Leak Tester** is a consistent tool to visually check the integrity of foiled cups, gels, pouches etc. tested under a vacuum. PRESTO Vacuum Leak Tester is manufactured under various Test Standards ASTM D 4991-07 (2015), ASTM F 2338-09(2013).

- HMI based Touchscreen Model
- Microprocessor based for accuracy and repeatability
- Meets USP 28 Packaging Practice specification
- Air & Water as Testing Medium
- Automatic sample testing through easy vacuum mechanism
- Vacuum Pressure setting and Timer functions incorporated for accuracy and repeatability
- Pass/Fail criteria can be programmed
- Inbuilt Calibration facility
- Vacuum Pressure display incorporated in HMI for easy pressure monitoring
- Stainless steel body for corrosion resistant finish
- Program Profile for selecting test parameters and performing the test.
- Easy Data Management. User can create product identification, user name, set pressure, vacuum hold time etc.
- Graph of Pressure vs Time
- USB option available for storing test data and graph
- Print Report with graph (printer optional)
- Data output in graphical and data record format.
- History Data involves User name, date, time, vacuum hold time etc.

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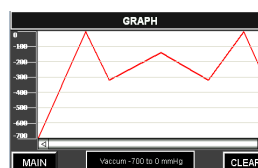
A defined vacuum is generated in the chamber to measure integrity for the evaluation of the leak proofness of foil packaging to assure that the seals are intact. Vacuum Leak tester is used to examine the sealing quality and integrity of package, especially when exposed to a pressure differential.

## Key Specifications:

Display	HMI (Touchscreen) TFT LCD 65536 Colors 480 x 272 pixels Size : 4.3 Inch
Working Range	600 mm Hg
Least Count	1 mm Hg
Power	220V, Single phase, 50 Hz
Controls	Pressure monitoring and timer integrated in HMI
Timer	up to 999 seconds
Test Area	Internal Diameter 150mm & height approx 300 mm



TEST MENU	
HH:MM:SS	mm/dd/yy
1234	TEST OFF
1234 MM HG	123 SEC.
START	MAIN MENU



EXAMINE THE SAMPLE AND PRESS PASS/FAIL CRITERIA	
PASS	FAIL

## Highlights:

Material	Mild Steel/Stainless Steel
Finish	Powder coated Havel Gray finish and Aluminium & Stainless steel corrosion resistance finish.
Dimensions	L 400 x W 300 x H 320 mm

## Optional :

- Vacuum Leak Tester – Digital model also available.
- Sample Stand and Printer not a part of supply
- Vacuum leak tester with 150 mm and 300 mm desiccator also available
- Provision for testing with Liquid media (water) also available

The analysis of package leakage is meaningful for prolonged product shelf life. Leak tester is designed to check packages for food, drugs, Pharmaceuticals, FMCG, medical instruments, daily chemical products, automotive electronic components, stationaries and other industrial products.

**First time in india**

**Features of the touch screen include :**

- 8 function keys
- 4.3" (480x272) TFT LCD 65536 colors.
- Provides USB Host for USB flash drive.
- Supports CF memory card.
- USB 1.1 for high-speed screen data download.
- 480 x 272 pixels IP 65 complaint.
- 128Mb Flash Memory.

Thank you customers for choosing us as your partners in growth !



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## OUR OTHER PRODUCTS :-

Top Load Tester	Wall Thickness Gauge	Gloss Meter Triangle	Eccentricity Tester	Moisture Analyzer MB 45	Preform Neck Cutter

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