

VACUUM LEAK TESTER



4B TESTING EQUIPMENTS by Vacuum Leak Tester HMI is a cutting-edge machine designed for precise detection of leaks of in various packaging materials. Equipped with a high-resolution Human-machine Interface (HMI), this tester ensures user-friendly operation and accurate results. The instruments has capabilities that allow is to carefully evaluate material for any flaws, fracture, or inadequate sealing.

The Vacuum Leak Tester HMI by 4b Testing combines advanced technology with user-friendly features to delivers precise, reliable leak detection for various packaging materials. Its comprehensive set of features, including customizable test parameters, high-resolution HMI, and compliance with international standards, make it an indispensable tool for quality assurance in multiple industries.

Features :-

- **High-Resolution HMI Display** : Provides intuitive navigation and real-time data monitoring.
- **Advanced Vacuum System** : Capable of generating and maintaining stable vacuum levels for accurate leak detection.
- **Digital Pressure Sensor** : Ensure precise measurement of vacuum levels with high sensitivity.
- **Customizable Test Parameters** : Allows for setting specific test duration and vacuum levels to meet various testing.
- **Built-In Calibration** : Facilitates easy and accurate calibration to maintain the reliability of test results.
- **Durable Construction** : Made from high-quality materials to withstand rigorous testing environments and ensure long-term durability.
- **Compliance with International Standards** : Meets ISO and ASTM standards, ensuring globally recognized testing accuracy and reliability.

Specifications :

Technical Specifications Info "Vacuum Leak Tester"	
Display	HMI Touch Screen
Least Count	1.0 mm Hg
Accuracy	0.5% of the measure
Power	220 V, Single Phase, 50 Hz
Controls	Pressure Monitoring and Timer Integrated in HMI
Timer	Up to 999 Seconds
Material	Mild Steel duty powder coated
Vacuum adjustable upto	800 mb (-600 mm-Hg.)
Weight	12-15 kg
Brand	4B Testing Equipments Pvt. Ltd.

OUR OTHER PRODUCTS :-

					
Moisture Analyzer	Izod / Charpy Tester	Tensile Strength Tester	UV Weathering Chamber	Gloss Meter Triangle	Melt Flow Index Tester

Contact us:

4B TESTING EQUIPMENTS PVT LTD

Office - 1003, 10th Floor Tower - 3, RPS 12th Avenue Sector - 27C,

Faridabad - 121003, Haryana

Mobile : 9813744722, 9555159647, 8816865099