

Leakage Tester for Flexible Packaging

This leakage tester checks flexible packaging, plastic bottles, and containers for leaks. It helps evaluate the sealing performance of flexible packaging in the food, pharmaceutical, and commodity sectors.



ADDITIONAL IMAGES



Overview

Precision Leakage Testing for Packaging Integrity

This leakage tester is a professional-grade instrument designed to evaluate the sealing performance of flexible packaging, plastic bottles, bags, and pots. It is an essential tool for quality control in the food, beverage, and pharmaceutical industries, ensuring product shelf life and safety. By adhering to international standards like ASTM D 3078-94, it provides reliable and repeatable test results for various packaging types.

Technical Specifications

Vacuum Degree	-90 kPa
Vacuum Precision	±1% (indication error)
Vacuum Holding Time	0.1 - 60 min
Intake Pressure	0.25 - 0.6 MPa (2.5 - 6 kgf/cm ²)
Vacuum Chamber Dimensions	\$300 × 350mm
Overall Dimensions	430(L) × 300(W) × 500(H) mm

Compliance & Application

Target Industries

Food • Pharmacy • Beverage • Commodity

Compatible Packaging

- Flexible packaging cases
- Plastic bottles
- Bags
- Pots

Testing Standards

GB/T 15171-1994, ASTM D 3078-94