

## LEAK 519 Leakage Tester



### Application

For the determination of gross leaks in flexible packaging containing a headspace gas by bubble emission method.

### Features

1. Our own technology.
2. Touch screen operation.
3. Real color TFT LCD display.
4. Pass, reject input, convenient query.
5. High-accuracy pressure sensor inside.
6. High performance pneumatic parts in side.
7. Constant pressure, balance automatically control.
8. Overload warning.
9. Designed based on various standards.
9. Low power consumption.
10. RS232 communication port.(Optional)

## Technical Indexes

Vacuum Range: 0 ~ - 90 kPa(standard)

Accuracy: 0.1%FS

Effective Size of Vacuum Chamber:

Φ270mm×220mm (H) (standard)

Φ360mm×590mm (H) (optional)

Φ460mm×330mm (H) (optional)

Note: other vacuum chamber size is customized.

Gas Source Pressure: 0.4MPa~1.0MPa (self-provide)

Gas Interface: Φ6mm

Vacuum Chamber Outer Size: Φ300mm×355mm (H) (standard)

Main Unit Dimension: 335mm(L)×450mm(W)×160mm(H)

Power Supply: AC 220V 50Hz

Net Weight: 27kg(main unit + standard chamber)

## Standards

ASTM D3078, GB/T 15171

## Configuration

Delivery: main unit, vacuum chamber, spare tube.

**Note: Specifications are subject to change without prior notice.**