

# Filter Can Sealing and Leak Detection Machine

This tester is professionally designed for testing the airtightness of spin-on filters. The machine integrates sealing, tapping, and leak detection functionalities for efficient filter manufacturing.



## Product Overview

### Precision Airtightness Testing

This professional-grade tester is specifically engineered to ensure the airtightness of spin-on filters. It features an independent start control system that allows for the simultaneous testing of two filters, significantly enhancing operational efficiency. By simply changing the screw head and sealing ring, the machine can accommodate various fuel and diesel filter types, making it a versatile addition to any filter manufacturing line.

## Technical Specifications

### Supported Specimen Dimensions

**60 mm**

Min Diameter

**130 mm**

Max Diameter

**60 mm**

Min Height

**320 mm**

Max Height

### Performance Metrics

Parameter	Value
Working Stations	2
Test Speed	8 - 12 pieces/min
Initial Air Pressure	0.6 - 0.8 MPa

## Electrical and Physical

### Dimensions & Weight

- Dimensions: 1140mm x 1000mm x 1120mm
- Weight: 350kg

**Power Supply** 220V 50Hz

**Motor Power** 90 W

## Certifications

### Standards & Compliance

CE • ISO 9001:2000