



BFS LEAK DETECTOR

The Graniten BFS Pinhole Detector is the ideal solution for feeding downstream equipment, like flow wrapping machines. It detects pinholes in plastic Blow-Fill-Seal products using world class leakage detection technology ensuring quality and efficiency in your line.

Reduce your exposure to defective products, as the automatic inspection and reject function will significantly reduce the risk of leaky or empty product being released to customers.

The Graniten's BFS Pinhole Detector contains world class leakage detection technology from Brevetti C.E.A., which can detect pinholes as small as 15µm in plastic BFS products.

Main Features

- Compact and open
- Intelligent Track System
- Built in buffer system
- World class leakage detection technology from Brevetti C.E.A.
- Format change is done in less than three minutes
- Hygienic GMP design
- Vibration unit
- Reject function for defective products
- Built in evacuation system
- User-friendly HMI
- User authorization using central Active Directory server

Technical Data

Product Flow Capacity

Input: 0-150 ppm uneven flow

Output: 0-150 ppm even flow

Detection

Detectable hole diameter: $\geq 15\mu\text{m}$

Product conductivity: $\geq 10\text{mS/m}$

Footprint

Length: 2.6 m

Width: 0.9 m

Height: 1.2 m

Media requirements

Electrical - 400V, 16A

Air Supply - 6 Bar

