



The most sensitive  
The most reliable

# CONTAINER LEAK TESTING

## VeriCon 126+

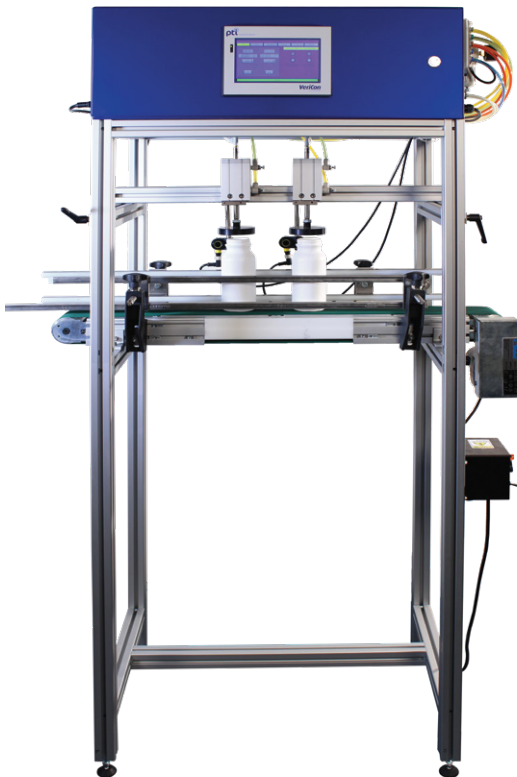
a PTI technology

PTI's VeriCon 126+ offers easy plug & play leak testing solutions for inline container testing and for blowmolding lines with trimmer mount configuration.

The VeriCon 126+ is a robust leak test system that operates 24/7 without loss of sensitivity and requires minimal maintenance. The VeriCon 126+ is available with one or two stations and offers several new-to-market upgrades and enhancements. Real time inspection data includes reject statistics and test result trends, allowing for on demand analysis of container quality, with enhanced data collection and data transfer capability.

*"VeriCon is one of the most reliable and longest standing technologies at PTI. We regularly get a call to replace a system after being in operation for more than 20 years."*  
**Oliver Stauffer, CEO**

View production performance and test results in the plant or at the corporate headquarter level, live in real time. The VeriCon 126+ offers increased leak test sensitivity with the capability to measure down to 200 microns, depending on container shape, size and line speed.



VeriCon 126+ Linear Leak Tester  
available with one or two stations



VeriCon 126+ Trimmer Mount Leak Tester available with  
one or two stations

### VERICON 126+ BENEFITS:

- Reliability
- Sensitivity
- Versatility
- 24/7 Operation
- Data Integration & Data Transfer

## VERICON TECHNOLOGY

The VeriCon 126+ leak test system utilizes pressure decay technology and features a new PLC with increased test sensitivity. During the test cycle, the container is filled with pressure to a certain level. The amount of pressure decay is monitored and measured which correlates to the presence of leaks within the container. The pass/fail result displays on the operator panel and the defective container is rejected from the line.

## VERICON 126+ SPECIFICATIONS

Application	Leak Testing bottles & containers: •Linear conveyor mount leak tester •Trimmer mount installation
Technology	Pressure
Test Stations	1 or 2 station
Bottle Size Range	Up to 5 gallon
Inspection Rate	1 Station - up to 60 bottles/minute 2 Station - 100+ bottles/minute
Hole Size Detection*	Capable of finding 0.008" [200 microns], depending on container shape, size and line speed
Operator HMI Interface	Large color touch screen panel
Mount Over Existing Conveyor	Flexible, can be used with many different conveyor systems
PTI Integrated Conveyor	Optional string belt conveyor
Test Sensitivity Adjustment	Yes
Test Result Data/ Test Statistics	Total pass/reject statistics
Auto Reject Mechanism	Yes
Data Collection	Production data collection with data transfer capability
126+ Tester Frame	Four-post heavy duty aluminum frame
126+ Trimmer System	Control cabinet mounts to horizontal trimmer system frame with test heads, cylinders and hose connections.
Air	60-90 psi
Power	100-240 VAC; 50/60 cycles

\*Test results may vary according to application, container specifications and line speed.