

## ABOUT OXIPACK

**Creating an efficient leak detection solution that ensures less waste and costs less is, in a nutshell, what we do for our clients. Our inventors are specialists, continuously seeking out that perfect solution. Worldwide, food processing and pharmaceutical enterprises come to us for advice and the equipment to get the job done.**

Oxipack is the expert in leak detection, which concerns many packings such as food, pharma and pet food. We also know all about sealing techniques, mechanical engineering equipment and electrical engineering, all ingredients when delivering solid advice and a sophisticated approach for your quality control.

Oxipack's unique testing method removes the need for water trays or the use of traceable gasses such as helium for testing your packaging. Our exclusive testing system will detect even the smallest pressure difference in any flexible measuring space. Clean, dry and, best of all, meticulously precise. Thanks to our robust design and testing method, the leaks, which would take days to become noticeable, are identified in less than 30 seconds. We are keen to continue developing as a recognised knowledge partner for the packaging sector in the field of leak detection – both for new and existing packaging concepts, within Europe and well beyond.

**I'M SERGE, ONE OF THE OXIPACK FOUNDERS. OXIPACK SPECIALISES IN NON-DESTRUCTIVE LEAK DETECTION WORLDWIDE. WE AIM TO DO THIS WHILST AVOIDING WASTE!**



## WE BELIEVE IN A WORLD WITHOUT WASTE

To this end we have established the Oxipack Zero Waste Foundation. We endeavour to fly less, work more efficiently and have a policy not to divert resources to unnecessary purchases. Through our Zero Waste Foundation we enhance our contacts and collaboration with universities, as well as other sustainable initiatives.



Everything we do is aimed at achieving Zero Waste. For us this is an all-encompassing goal: from the solutions we develop for you to reduce the volume of products you discard, to minimize our own waste flow. We continuously search for opportunities to reduce and prevent waste.

# Stationary Leak Tester 105 L

Oxipack Stationary Leak Tester 105 L is the solution for testing a wide range of packaging.

Through the use of two rubber membranes it is possible to create a deep vacuum in the test chamber without damaging the packaging while creating a very small measuring space around the packaging. Without changing the settings, our standard solution allows us to detect micro and large leaks. At the same time identical and different packaging can be tested together.

The SLT 105 L measures according to the non-destructive detection of leaks in packages by vacuum decay method (ASTM F2338).



## Technical specifications: Stationary Leak Tester 105 L

Dimensions and Weight	630 x 705 x 333mm (lxwxh) 40KG
Materials	Stainless steel, Anodized Aluminium, Polycarbonate, Rubber
Power supply	100 - 230V 50/60HZ
Air supply	5,5 - 8 bar
Compliance and IP rating	CE IP20
Size measuring chamber	350 x 500 x 116mm (lxwxh)
Leak detection method	ASTM F2338
Connections	> 0,9 cm <sup>3</sup> /min
Maximum testing capacity	2P/M
Minimum leakage	USB/Ethernet export 24VDC logic (free programmable)
Packaging type and size	MAP up to 350x500x116mm (lxwxh)
Options	IOT Data, Barcode scanner, Printer, Line Numbers

- Non-destructive
- Accurate
- Easy to operate
- Direct result
- Robust design

**oxipack**  
leak detection