

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.



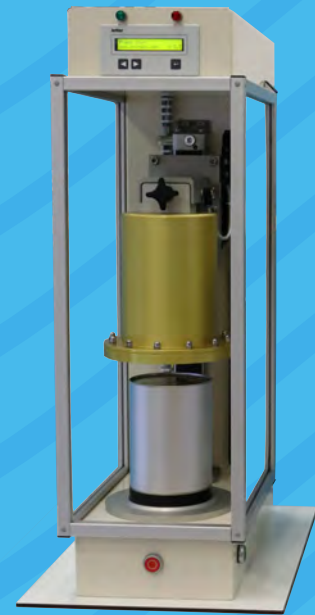
Everything we do is aimed at achieving Zero Waste. For us this is an all-encompassing goal: from the solutions we develop for you to reduce the volume of products you discard, to minimize our own waste flow. We continuously search for opportunities to reduce and prevent waste.

Can Leak Tester

Oxipack Can Leak Tester (CLT) is the solution for testing different types of cans.

The CLT makes use of pressure difference as a leak testing method. You can use the CLT for different types of cans. For example, it can be used for metal cans or composite carton cans with or without paper labels. Its patented, FDA-approved flexible membrane is pre-formed to match the exact shape of your packaging embracing the pack and protecting its contents. Thanks to its pre-formed membrane, it is possible to create a very small measuring space around the packaging and a deep vacuum in the test chamber while protecting the seals and packaging. Without any change in its settings, the CLT can detect micro-leaks as well as larger leaks or open packs. The Can Leak Tester is able to test different package sizes and filling weights (with different changeable clock heads), allowing quick and efficient testing and objective results.

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



Technical specifications: Can Leak Tester

Dimensions and Weight	580 x 400 x 878mm (lwxhx) 62KG
Materials	Powder coated steel, Anodized aluminium, Polycarbonate, Rubber
Power supply	100 - 230V 50/60HZ
Air supply	5,5 - 8 bar
Compliance and IP rating	CE IP40
Leak detection method	ASTM F2338
Minimum leakage	> 0,9 cm ³ /min
Maximum testing capacity	2P/M
Connections	USB/Ethernet export 24VDC logic (free programmable)
Packaging type and size	Standard can diameters include Ø75mm, Ø99mm, Ø127mm, Ø153mm, ...

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