



ACS INSTRUMENT 7400S - LEAK TESTER



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SKU: 12158 | **Categories:** [Analysis equipment for laboratory](#), [Laboratory machines](#), [Miscellaneous equipment](#)

PRODUCT DESCRIPTION

Manufacturer : ACS Instrument

Model: 7400S

Year : 2019

Type : Leak test bench / automatic and autonomous leak detector

Application: Integrity test for flexible containers (flexible packaging, pouches, envelopes, etc.)



EM delta P: +- 5000 Pa

Pressure test: -55 hPa to 950 hPa

Motor power : 0,75 kW

The cup is placed in a sealed enclosure. A vacuum is applied in the enclosure, causing the cup to inflate.

The inflated cup is clamped between the two horizontal walls of the enclosure and exerts a force on the internal pressure sensor. The force exerted on this sensor is the image of the internal pressure of the cup.

The leak test consists of measuring a variation in the force on the internal pressure sensor between the start and end of the stage.

A touch screen for controlling and setting the instrument parameters.

A USB key for exporting results.

Documentation available



