

PRODUCT	CATALOG NUMBER
Contura S400	570-000
Con-Check (test leak)	571-000
Pac-Check (test leak)	572-000
Calibration-Kit	573-000

TECHNICAL DATA	
Usable chamber size (LxWxH)	400x350x200
Device dimensions (LxWxH)	725x535x475
Weight	54 kg
Test duration	<12 s
Smallest detectable hole diameter	<10 µm
Warm-up time	<1 min
Casing	Stainless steel, IP 20D
Electrical supply	115/230V / 47 Hz–63Hz
Interfaces	USB / Network / Serial RS232
Display	Touchscreen 7 in.
Barcode reader	User and product selection

#### YOUR RELIABLE PARTNER FROM APPLICATIONS SUPPORT TO SERVICE

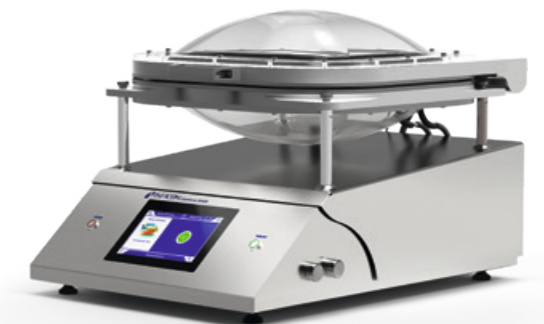
A specially assigned contact person who knows the requirements of your industry will work with you to define the desired specifications. After installation of your new leak detector, we support you with world-class service and troubleshooting expertise, if needed, to get the most out of your leak detector. An INFICON leak detector is tailored to the specific leak testing application. Products and services are continuously

optimized in close cooperation with our experts in development. This also includes the evaluation of new leak testing products at your site. INFICON leak detectors are not only at the forefront of technology offering maximum performance, but also very easy to operate. With an INFICON leak detector, long training periods or errors in handling are simply a thing of the past.



## Contura S400

The new standard in leak detection for packaging applications



[www.inficonpackaging.com](http://www.inficonpackaging.com) [packaging.leakdetection@inficon.com](mailto:packaging.leakdetection@inficon.com)

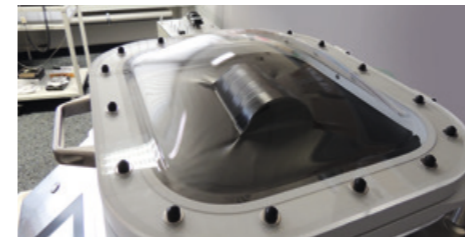
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# Innovative solutions for non-destructive leak detection

The innovative Contura S400 leak detector works according to a unique principle: two elastic membranes tightly enclose the packaging to be tested in a film chamber by creating a vacuum. The device analyzes the pressure profile in just seconds. Contura S400 can detect even the finest of leaks, quickly and reliably, without the use of test gas and without damaging the packaging. The Contura can detect gross leaks even earlier.



## TESTING IN A FILM CHAMBER

- Non-destructive testing
- No test gas required

## HACCP-CONFIRME MATERIALS

- Stainless steel housing
- Correspond to hygiene specifications

## TEST CHAMBER

- Fine and gross leak detection
- Non-destructive testing
- No use of test gas

## FLEXIBLE MEMBRANE

- Simple-to-replace membrane
- Fast test cycles

## STATUS LED IN THE ACRYLIC GLASS LID

- Optical display of the test phase and the test results
- Clearly distinguishable blue, red and green status LED
- Exact sorting of leak-affected packages

## NETWORK INTERFACE

- Export of measured data
- Operation of the user interface

## SERIAL INTERFACE RS232

- Retrieval of measurement results

## INSPECTION COVER

- Quick and easy access for service and maintenance work

## PROTECTED USB 2.0 CONNECTIONS

- Two connections, as per hygiene specifications
- Simple data exchange, connection option for accessories
- Dirt-resistant protective cap for use directly at the production line

## 7 IN. TOUCHSCREEN DISPLAY

- User-friendly operating interface
- Display of all relevant test results and information
- Easy-to-understand information
- Good / Bad Indication LED

## APPLICATION OVERVIEW

