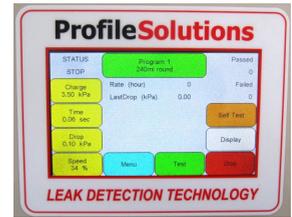


# EXTENDS THE BOUNDARIES OF LEAK DETECTION!

This machine offers – Leading edge technology Solutions for testing to 45,000+ bottles per hour.

## Traveling Head Leak Testers

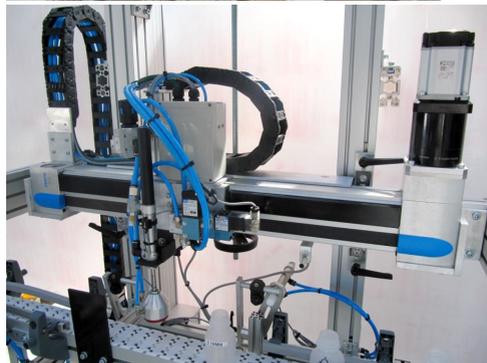
- Ultra high speed leak detection
- Value for money. This range has an attractive capital cost for the required test rate. Much less expensive than a rotary leak tester.



- **TWO TYPES**
- **SINGLE LINEAR UNIT- SCROLL /GLIDER TYPE-Since 2004**
- Can have up to **8** heads (could test around 46,000+ bottles per hour for a 240 ml or even faster for smaller bottles).
- 3 head can test 240 ml x 19,500 per hour or 5 head can test 2L x 8500-9000 and these all find 0.2 mm holes.
- This type is the least expensive and needs a feed screw for each shape of bottle. The picture to the right is this type. Servo driven. **Much faster per test than any other glider.**

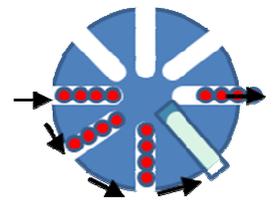


- **SINGLE HEAD PER LINEAR UNIT, UP TO 4-5 HEADS.**
- The fastest and most flexible type we build **which requires no change parts, feed screws, etc. More expensive but better.**
- Able to test up to 9,000+ small bottles per test head and 15,000-20,000 x 1 litre on a 4 head.
- We can supply units with test rates to 33,000-40,000 bottles per hour (with 4-5 heads).
- Both types have an attractive capital cost for the required test rate. **Much less expensive than a rotary leak tester.**
- Every extra head will test what the first does. **So 2heads=2 times, 3 head =3 times, 4 heads=4 times ( Up to 36000/hr 4 head).**



- **WHEEL SPACER – see over the page**

- A semi-rotary handling technique, combined with our fast testing technology will be able to test at medium to high speeds, at around 1/2 the price of a conventional rotary tester, for certain applications. Up to 22-30k BPH.



**Rotary testers coming late 2016/2017, with hyper performance.**

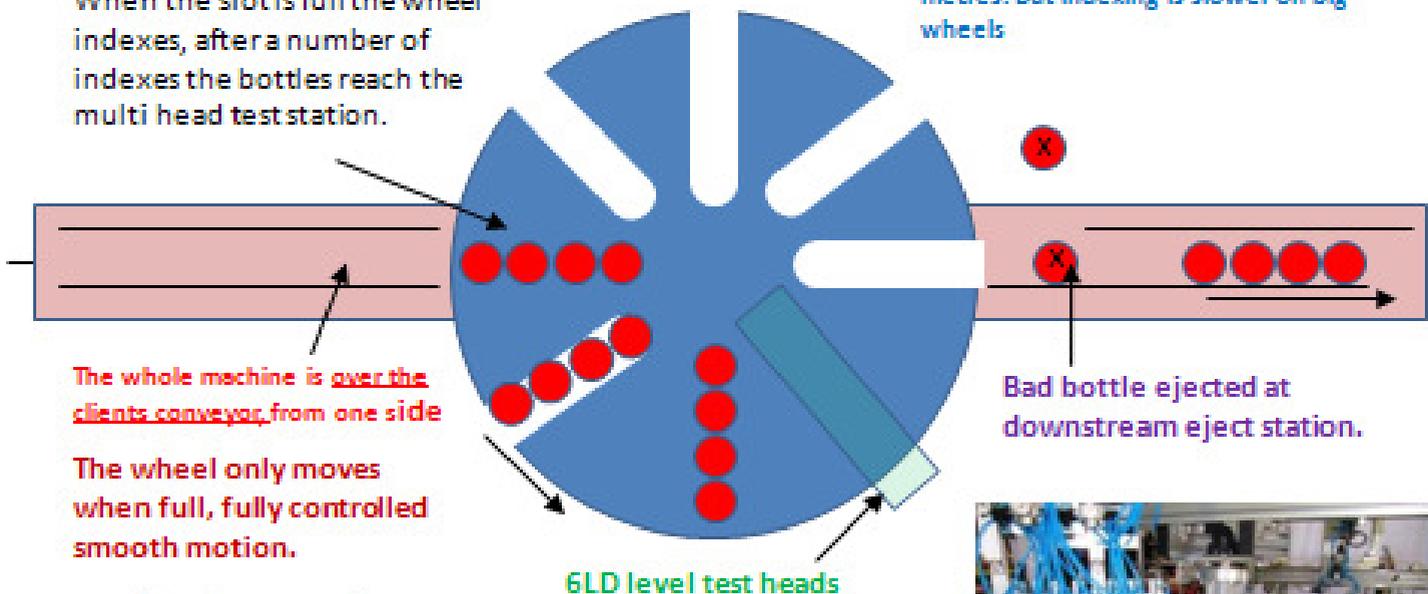
**Bringing you the latest & best in leak detection technology.**

**PROFILE SOLUTIONS –**  
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**ProfileSolutions**  
**LEAK DETECTION + AUTOMATION**  
**TECHNOLOGY**  
**ACCURATE, FAST, CONSISTENT, QUALITY**  
**ASSURANCE**

# Profile Solutions Wheel Spacer

When the slot is full the wheel indexes, after a number of indexes the bottles reach the multi head test station.



- Replaces rotary testers at far lesser cost

Example – 22,000+ bottles per hour x 240 ml tested by 7 heads on a 1200 mm disc, or 5 head x 1L at > 11,000 per hour.



Wheel driven by German servo drive through a high end precision German gearbox for precision location. The wheel can vary from 800 mm to around 2.1 metres. But indexing is slower on big wheels

## For 2017 – Rotary leak testers range.

For smaller bottles envision rates of 4000+ bottles per hour per head. Applying our extraordinary test head technology to the rotary platform. We expect to be 2+ times faster than from the current leading suppliers per head. **Massive capital savings.**

We will be building an 8 and 12 head system as the start of this platform.

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