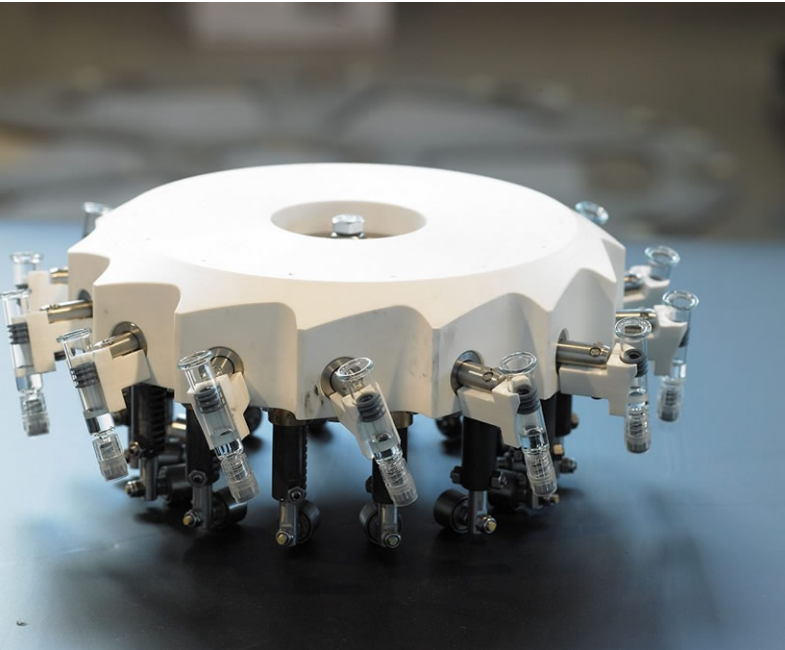


# PK-SY

In-Line High Speed Leak Testing Machine for Prefilled Syringes



## Advantages

High speed leak testing

- Non Destructive Rapid and accurate analysis
- 100% control and not statistical
- Homogeneous leak detection
- Easy validation and leakage certification
- Automatic cleaning pocket to avoid false rejects
- No alteration of product's properties
- Easy access and cleaning
- Low energy consumption
- Displaying recording and printing of the tests results
- Software based on SCADA platform configurable to comply with CFR21 part II norms



The Leak Testing Machine is used for in-line Non-Destructive Container Closure Integrity Testing.

It performs the Leak Testing process in continuous operation by means of Testing Chambers under Vacuum which are installed on to a rotating Central Carousel.

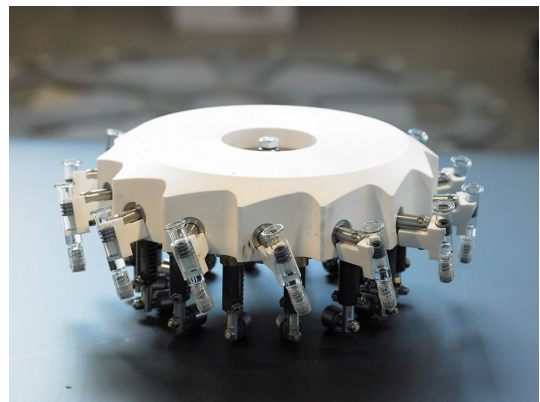
Following Leak Testing process, the Containers are automatically unloaded from Testing Area and they are managed according to the result.

Whether the result is Conforming or Non Conforming, the HMI clearly displays the status.

The Measurement System provides both a "gross" and a "fine" leak test detection range.

## Technical Specifications

Tested Container	Pre Filled Syringes
Container Filling	Filled
Container Content	Liquid
Machine Type	Rotative
Testing Methods	Vacuum Decay
Max speed	600 Cpm
Min Container Dimension	16 x 16 x 40 mm
Max Container Dimension	27 x 16 x 110 mm
Testing Heads Number	from 24.00 to 48.00



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