

PK-V

In-Line High Production Speed
Leak Testing Machine



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 or optionally Pressure 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.

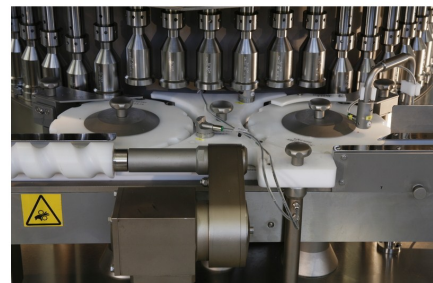
The Measurement System provides both a "gross" and a "fine" leak test detection range.

Advantages

- Reliability guaranteed above 99%- Precise detection of micro leaks- High repeatitivity- Very low noise levels- Easy cleaning- Low energy consumption- Low maintenance- User friendliness- High sensitivity- No compressed air required- Displaying recording

Technical Specifications

Tested Container	Vials, Bottles, BFS
Container Filling	Filled
Container Content	Lyophilised, Liquid, Powder, Semi-solid
Machine Type	Rotative
Testing Methods	Vacuum Decay, Pressure Decay
Max speed	200 Cpm
Min Container Dimension	16,00 x 16,00 x 39,00 mm
Max Container Dimension	145,00 x 16,00 x 250,00 mm
Testing Heads Number	from 10.00 to 16.00



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