

SIRIUS IN-LINE LEAKAGE MACHINE

Vacuum & Pressure Decay Method :

Container Closure Integrity Testing (CCIT)

Technical Features :

Container Application: Vials , Bags, Blister, Flowpack, Bottles.... (Glass and Plastic)

Products: Semi-solid, Powder, Lyo, Liquid

Technology: CCIT

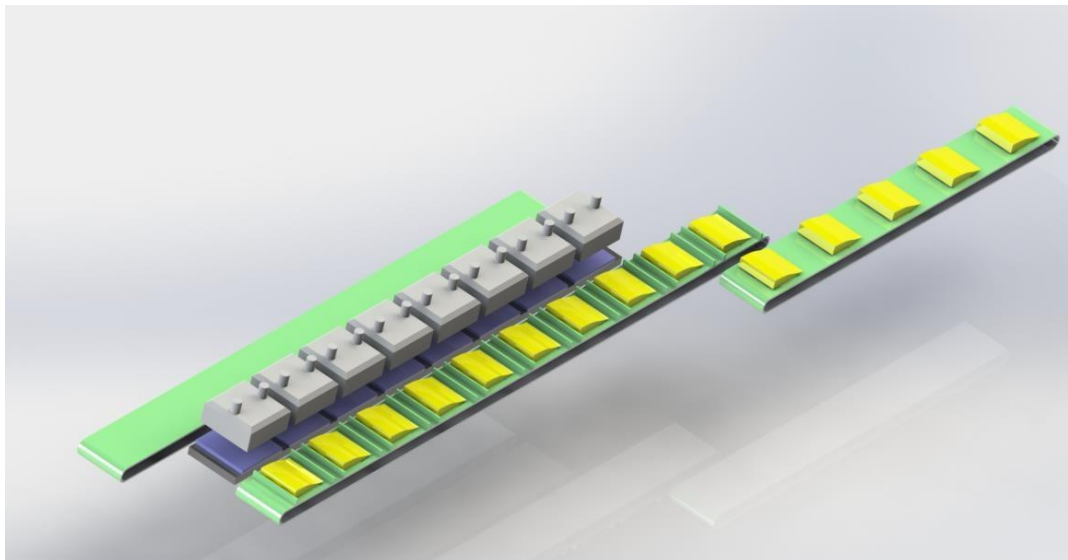
Inspection features: Non-Invasive, Non-Destructive CCIT based on Vacuum & Pressure Decay Method

Inspection Capabilities: Microleaks detection

LEAKAGE MACHINE TEST GENERAL INFORMATION

The testing machine SILT - 8 is dedicated to performing non-destructive integrity checks on low/medium - speed metal / plastic packaging.

The products (i.e. below you can see some bags) arriving from the flow pack machine enter a drawer belt that advances step by step, carrying one product for each drawer. Once in the picking area the products are pushed by a piston in the drawer.



What determines whether the product is suitable or not, are the vacuum sensors that record even the smallest variations (adjustable from the panel) of depression inside the bells.

If the product is deemed suitable, it is transferred to the output belt, if the product is deemed unsuitable, it is transferred to a container.

SOME KIND OF PRODUCTS...

