



CONTACT DETECTOR



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CONTACT DETECTOR-SW

The Frewitt Contact Detector (FCD) is an option that can detect deformation on sifter sieves. This option allows machines to shut down the process in case of deformation detected.



System features:

- If a sifter sieve is deformed, the FCD will detect this deformation through the contact that is made between the rotating sieve and the stator.
- Detects any damage of the sieve surface that may have occurred during its manipulation prior to installation

This latest innovation reinforces Frewitt's Total Care Concept, providing safety for the operator, the process and the equipment.

FREWITT : YOUR IDEAL CHOICE

1

Innovative solution to remove risk of process disruption & product loss

2

Helps validate your FDA Audit

3

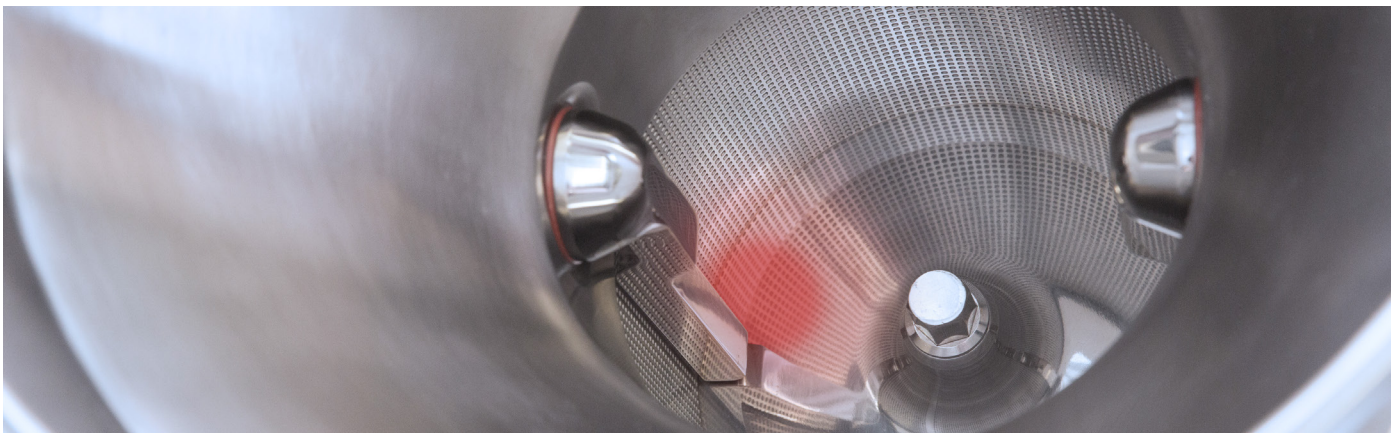
Can be retrofitted into your existing machines

4

Prolongs the lifespan of the machine and tools by preventing damage and wear

5

Developed in compliance with the Frewitt Total Care Concept



TECHNICAL CHARACTERISTICS

Materials:

AISI 316/316L - Ra ≤ 0.8 μm Interior

AISI 304/304L - Ra ≤ 1.4 μm Exterior

EXECUTIONS

Standard:

- Sieve deformation recognition
- Automatic stopping
- Fully integrated into the machine's control system

Optional:

- WIP
- ATEX



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