MULTISENSE
Metal Detectors

Multisense Technology

Conventional metal detectors typically rely on operation within a single frequency field, optimized to provide reliable detection of metallic contaminants across a wide range of applications. This approach effectively covers most day-to-day production requirements, offering stability and repeatability.

Multisense technology builds on this principle by operating **simultaneously across two different frequency fields (frequency bandwidth).** In this way, and in combination with **advanced software,** Multisense metal detectors collect and analyze more data from the product passing through in minimal time, enabling **more accurate separation of the contamination signal from the product "signature."**

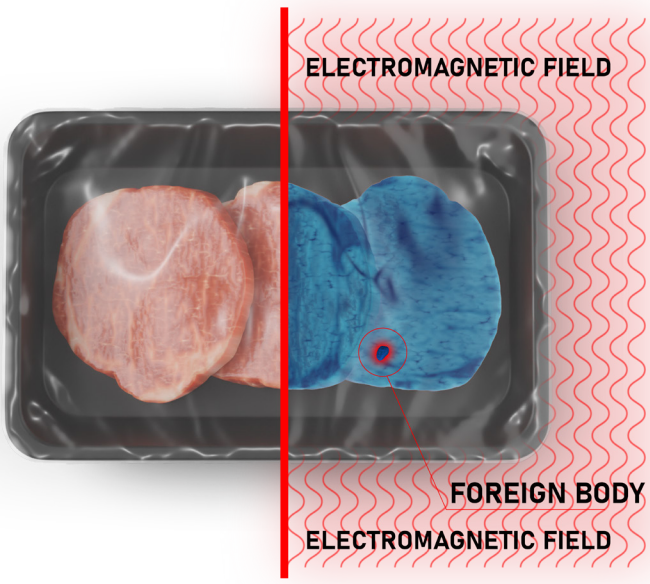
kapelis packaging
Zinonos 11, 19441 Koropi, Ind. Area, Attica, T: +30 210 6028770, info@kapelis.gr, www.kapelis.gr/en

The result is:

- Increased detection accuracy.
- Improved capability to identify smaller and more challenging metallic contaminants (such as stainless steel AISI 304 & 316).
- Greater stability when inspecting demanding products with a high product effect.

Features

- Higher productivity through graphical real-time visualization with immediate adjustments, preventing false product rejections close to the inspection threshold.
- A newly designed user interface that guides the operator throughout the entire process, making machine setup for high-demand applications straightforward and ensuring effective, reliable 24/7 operation.



Zinonos 11, 19441 Koropi, Ind. Area, Attica, T: +30 210 6028770, info@kapelis.gr, www.kapelis.gr/en