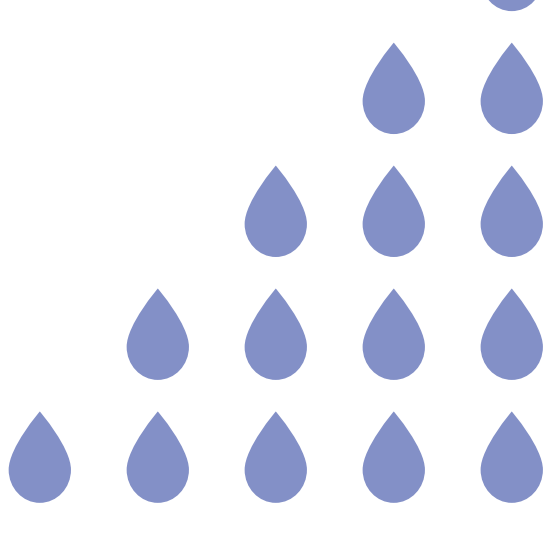
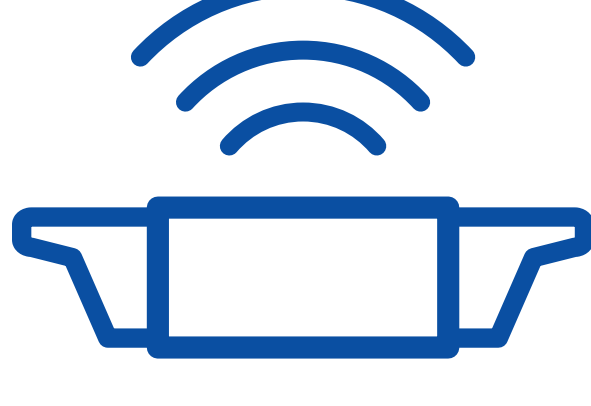


Profile Advantage. Detecting More Metal In Challenging Applications Plus...

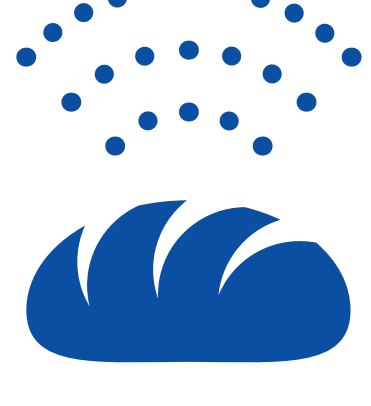
Detects smaller metal contaminants in products with high moisture or salt content



Detects more metal, even in metallised film packaged products

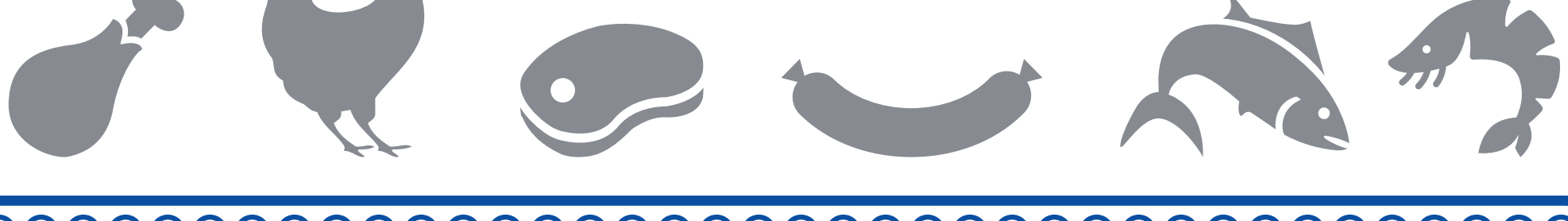


Rigorously reduces false reject rates in food with an active product signal



Profile Advantage Metal Detection

Meat and Poultry + Seafood + Dairy Products + Ready Meals + Bakery + Metallised Film

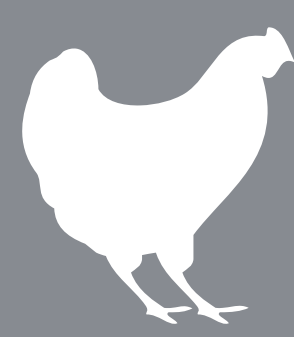


Brand Protection

Up to 50% Improved Sensitivity in Challenging Applications

50%

Mini Case Studies



Typical chicken processing company with false rejects of 40/hr uses the Profile Advantage to reduce its false reject rate to <1/hr, which provides significant cost reduction and increased productivity benefits.



A bakery changes the type of bread produced every hour. This requires 12 separate 'set-up' processes - 1 for each bread type.

Profile Advantage intuitive clustering feature enables a single set-up for all bread types. Costs are reduced significantly.



Compliance

Food Safety Modernization Act



BRC



IFS



SQF



FSSC 22000

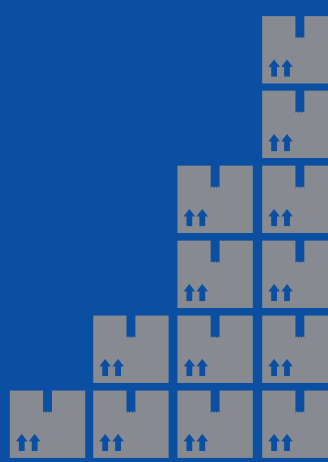
Supports the Global Food Safety Initiative



Cost Reduction



New software '3S' Algorithm delivers exceptional reliability and minimises product waste



Increasing Productivity

Targets and Reduces Product Effect

False Rejects

OEE

6 Key Features

1

Multi-Simultaneous Frequency Technology

2

Intuitive Clustering

3

Product Signal Suppression

4

Predictive Analytics

5

Condition Monitoring

6

On-board OEE Reporting

Exceeding Metal Detection Standards



Ease of use



General Construction



Liner Waterproofing



Overall Sensitivity



User Interface Build Quality

Find Your Metal Detection Advantage

Technical Manager

Food Safety Quality Manager

General Manager

Production Manager

Productivity Engineer



Performance Advantage

Profile Advantage metal detection allows increased uptime, provides onboard OEE reporting and supports due diligence reporting.

Compliance Advantage

Profile Advantage metal detection systems support the Global Food Safety Initiative (GFSI) and the Food Safety Modernization Act.

Brand Advantage

Profile Advantage with up to 50% improved sensitivity, detects more metal contamination in challenging applications irrespective of packaging material.

Cost Advantage

Profile Advantage metal detection delivers exceptional reliability, improved ease of use and minimises product waste.

Productivity Advantage

Profile Advantage metal detection allows for less frequent performance monitoring testing.

www.mt.com/md-profileadvantage

METTLER TOLEDO