

# Mettler-Toledo

## Checkweighing

Mettler Toledo Hi-Speed delivers performance and profits with the most comprehensive offering of checkweigher solutions available. Designed tough, Hi-Speed's line of Dairy Checkweighers are easy to clean and maintain, many conforming to tough IP69K harsh wash down specifications to ensure maximum uptime and a low total cost of ownership. Available for raw or wrapped product, solids or liquids the Hi-Speed line of checkweighers feature a 15" color touch screen with dashboard style display for at-a-glance monitoring of real time machine status making operators more efficient and productive. Product changeovers are simple and fast making reducing costly production line downtime. Integration ready, information from the checkweigher can be used to fine tune filler systems with flexible communication interfaces ranging from conventional serial communications to Ethernet TCP/IP or factory floor automation fieldbus networks.



## HI-SPEED SAFELINE

Checkweighing

Metal Detection & X-ray Inspection

## Metal Detection

Mettler-Toledo Safeline offers conveyorized and pipeline metal detectors that detect ferrous, non-ferrous, and stainless steel contaminants from dairy products. The PowerPhasePRO is a 3-frequency metal detector that detects metal contaminants up to 40% smaller than other metal detectors. The PowerPhasePRO offers one-pass automatic product setup and a full color, operator-intuitive touch screen display which greatly simplifies training and operation. Ethernet connectivity allows remote monitoring, operation, and data collection. Rated to IP69K (exceeds NEMA 4X standards), the PowerPhasePRO performs superbly in the harshest of sanitation environments.

## X-ray Inspection

Mettler-Toledo Safeline is the first and only company in the world to provide

x-ray inspection systems with conveyor systems that meet the hygienic 3-A Sanitary standard 41-02 as determined by inspection by a 3-A SSI Certified Conformance Evaluator.

Mettler-Toledo Safeline's x-ray inspection units use low energy, electronically-generated x-ray technology for optimal sensitivity in detecting and automatically rejecting many contaminants including metal, stone, bone, glass, and high-density plastics. Most models can also measure product mass, monitor overflow and underfill, and find a damaged or incorrectly packaged product – even in metal foil. They can also check the integrity of package seals and identify any seals that have been compromised from trapped product.

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