sparc
SYSTEMS

Introducing our counting, weighing and inspection systems... all of them!

Need a metal detector that can also inspect labels?
Want to X-Ray your bakery products?
Unsure which checkweigher would work best in your multi-lane formats?
Searching for ways to increase productivity in your protein business?
Whatever your requirements, our infographic is here to help.

Incorporating all our products and detailing their precise capabilities, use it to help narrow down your choice and find the right system for your business.

Legend:
- Checkweigher
- Metal detection
- Label inspection
- Dairy
- Produce
- Non-food
- Engineered to order
- X-ray
- Combination
- Bone detection
- Bakery
- Protein
- Multi-lane

Checkweighers (with Optional Label Inspection)

Sentinel
Checkweigher

Accurately check your products for average weight regulations and automatically control upstream machinery with Sentinel, our fully compliant check-weigh system.

Sentinel XL
Large Format Checkweigher

The large format version of the Sentinel, it's just as productive.

Mini
Control Weigher

Achieve highly accurate results with Mini, our check-weigh system designed specifically for high risk, high care environments.

Maxi
Large Format Flow Weighing System

Maximise efficiency with Maxi, our high risk, high care continuous precision weighing system that actively supplies feedback to upstream equipment.

GW 150
Net Weight Grading Systems

Reliably grade your products with GW150, our highly accurate grader designed for high-risk environments.

Hestia
Dough Weigher

Reliably check-weigh raw dough with Hestia, our check-weigh system designed specifically for the bakery industry that provides real-time feedback to upstream dough dividers.

MLW LP/SP
Multilane Weighers

Easily incorporate accurate check-weigh functionality into your high-care multilane production lines with our unique magnetically driven Multilane Weigher.

Checkweigher and Metal Detection (with Optional Label Inspection)

Cerberus
Metal Detection, Label Inspection and Checkweighing System

Automatically inspect labels, weigh and metal detect with Cerberus, our fully integrated system engineered to perform at the end of high-speed packaging lines.

Cerberus XL
Large Format Checkweigher and Metal Detector

Automatically check-weigh, metal detection and dispose of contaminated batches with Cerberus XL, our system engineered specifically for family size products.

Titan
Metal Detection, Label Inspection and Checkweighing System

Fully integrated metal detection, package inspection and check-weigh system that provides high levels of accuracy in high care food environments.

Heracles
Large Format Checkweigher and Metal Detector

Accurately weigh and detect metal contaminants for large format food products, even in the most challenging environments with Heracles.

Cerberus Twin Head
Fully Integrated Fe-in-Foil Checkweigher and Metal Detection System

Expand the capability of the Cerberus with the Twin Head design, that allows all the functionality of the Cerberus, but with the added ability to inspect both foil and non-metallic packages.

Hydra
Multi-lane Checkweigher and Metal Detection System

Save floor space with Hydra, our multilane check-weigh, metal detection and automatic rejection system.

Label Inspection

Raptor
Label Inspection

Eliminate emergency product withdrawals with Raptor, our product description, allergen ID code, lot number and barcode label inspector.

Checkweigher and X-ray (with optional Label Inspection)

Apollo
X-ray Inspection

Achieve automatic inspection and rejection with Apollo, our accurate and cost-effective X-ray inspection system.

Theia
Fully Integrated X-ray, Checkweigher and Label Inspection

Reduce your footprint with Theia, our All-in-One X-ray, check-weighing and label inspection system.

Theia XL
Large Format Combination X-ray and Checkweighing

Theia's older sibling, able to handle larger format packages.

Cyclops
Large Format X-ray

Automatically inspect your large format products, with Cyclops, our reliable and heavy duty, X-ray inspector.

Medusa
Multi-lane X-ray Inspection

Inspect multilane products for contaminants, and control your production process, with Medusa our automatic x-ray food inspection system.

Iris
Pipeline X-ray Inspection

Easily comply with HACCP and food safety requirements with Iris, our pipeline x-ray inspection system that automatically rejects contaminated foods, from pumped products, prior to packaging.

Other Technologies

Hera
Loss-in-Weight Depositor

Automatically sprinkle and record dispense weights of free-flowing materials with Hera, our high precision loss-in-weight depositor.

Pie Lift Weigher
Process Control Weigher

Seamlessly measure pastry coverage, filling weight and automatically control upstream filling dispensers with our Pie Lift Weigher.

Ingredient Blender

Precisely blend up to 8kg of ingredients per minute with our automatic Ingredients Blender.

Uncompromisingly good performance to help you maximise customer satisfaction.