



Inspection Systems



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For product safety, quality control and production management, we have the inspection systems to meet your needs.

Heat and Control is your one-stop source for CEIA metal detectors, Ishida checkweighers, and Ishida X-ray systems, plus demonstrations, service, parts and training.

As a leading manufacturer and supplier of food processing and packaging equipment, we have the experience and resources to provide a single machine or combination system with conveyors and rejecters designed for your operations.

Visit our demonstration centers to test our inspection equipment. In addition to evaluating performance, demonstrations give you a hands-on understanding of operating ease and the simplicity of cleaning and maintenance.

At current production line speeds, inspection and intervention require the most sensitive, reliable equipment available. You can rely on the latest inspection technology from Ishida and CEIA, backed by ongoing technical support from Heat and Control.

CEIA Metal Detectors


Don't settle for less than the industry's highest metal detection sensitivity. For food and pharmaceutical products, CEIA THS 21 metal detectors continuously self-calibrate to maintain peak detection stability and sensitivity to all metal contaminants. Auto-learn set-up is surprisingly simple and eliminates errors. Bluetooth connectivity facilitates programming and trouble-shooting using a laptop computer.

Ishida X-Ray

Ishida X-ray systems combine the capabilities of a checkweigher and metal detector with the ability to detect ultra-small non-metallic contaminants, such as bone, glass, shell and plastic. They can also verify weight and missing or defective product. Ishida offers X-ray inspection for every application and budget, from entry-level, to IP69K washdown, to systems for large cartons. All deliver superior inspection without expensive custom software.

Ishida Checkweighers

Promote quality control and customer satisfaction with accurate verification of package weight or product count, or detection of missing components. Available for dry, washdown, and multi-lane applications, Ishida checkweighers are compact and easy to clean. Combine them with a CEIA metal detector for multi-purpose inspection that saves floor space.



Heat and Control inspection systems protect your customers and products from foreign objects, defects, and packaging errors.



Visit our demonstration centers to evaluate the performance of our inspection systems and conveyors using your products

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Heat and Control provides complete technical support to keep your equipment operating at peak efficiency.

Equipment demonstrations

Evaluate the performance of our equipment before you buy at our Demonstration Centers in California, Texas and Pennsylvania.

Field service

Online, telephone and in-person assistance is available from our engineers, technicians and project managers for commissioning, start-up, repairs, modifications and training.

Spare parts

Rapid delivery of spare parts is available from our facilities in California, Pennsylvania and Canada.

Training

On-site and classroom programs are available for individuals and groups.

Constant improvement and innovation mean this information may change without notice.



HEAT AND CONTROL

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