



# Fresh Produce Inspection Systems



## Fresh Produce Inspection Systems

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

At current production line speeds, inspection and intervention require the most sensitive, reliable equipment available. Heat and Control is your one-stop source for CEIA metal detectors, Ishida checkweighers, and Ishida X-ray systems. We also support you with ongoing service, parts, and training.

As a leading manufacturer and supplier of processing and packaging equipment for fresh produce, 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.



### CEIA Metal Detectors

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Instead of using one frequency at a time, CEIA MS21 multi-spectrum metal detectors simultaneously use multiple frequencies to achieve the highest sensitivity without errors caused by product effect conditions. They 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 troubleshooting using a laptop computer.

### Ishida X-Ray

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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 glass, rocks, and plastic. They can also verify package weight and detect 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

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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.



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

# Fresh Produce Inspection Systems

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 engineering innovation mean this information may change without notice.*



**HEAT AND CONTROL**®



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