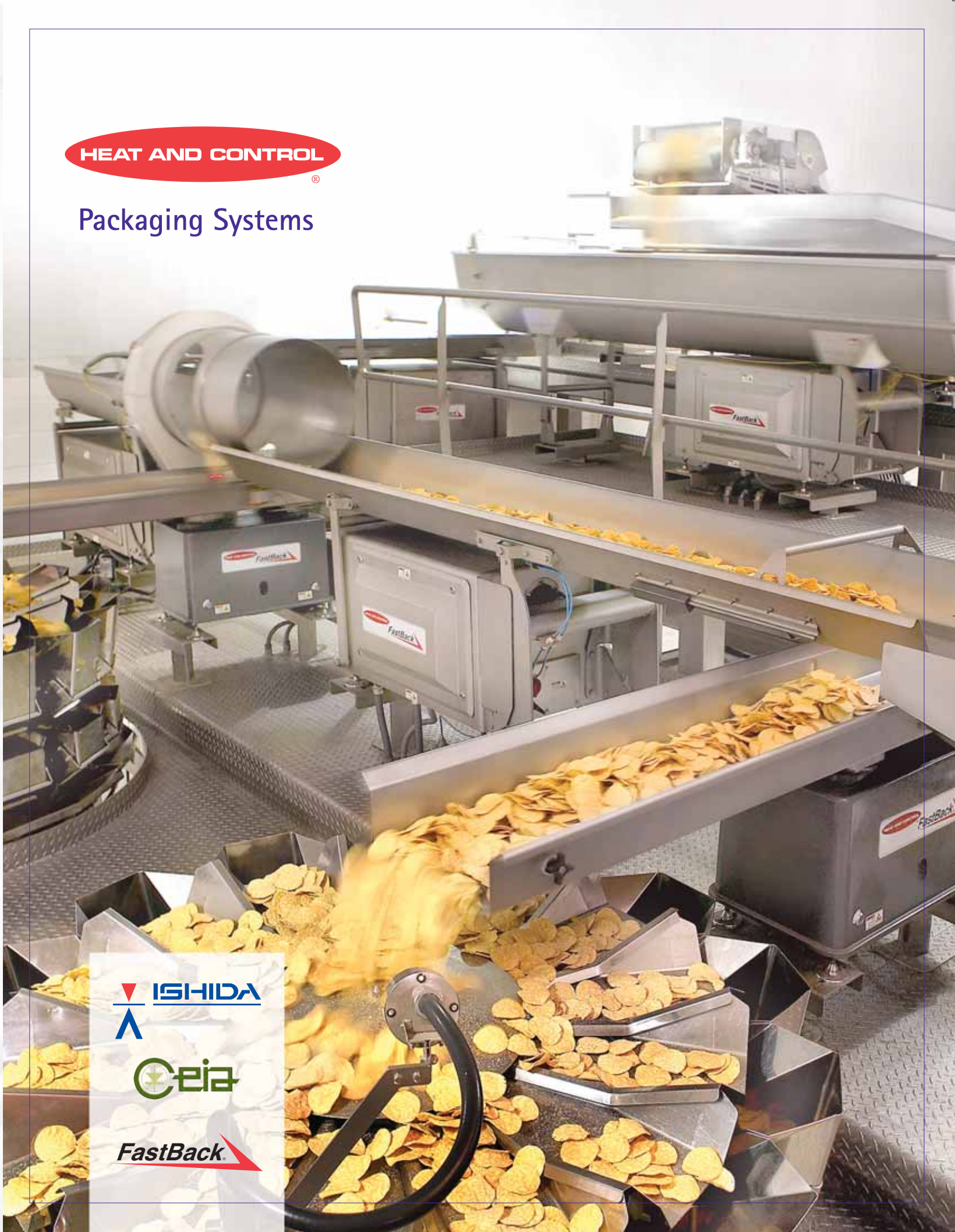


HEAT AND CONTROL[®]

Packaging Systems



 **ISHIDA**



 **Ceia**

 **FastBack**

HEAT AND CONTROL

®

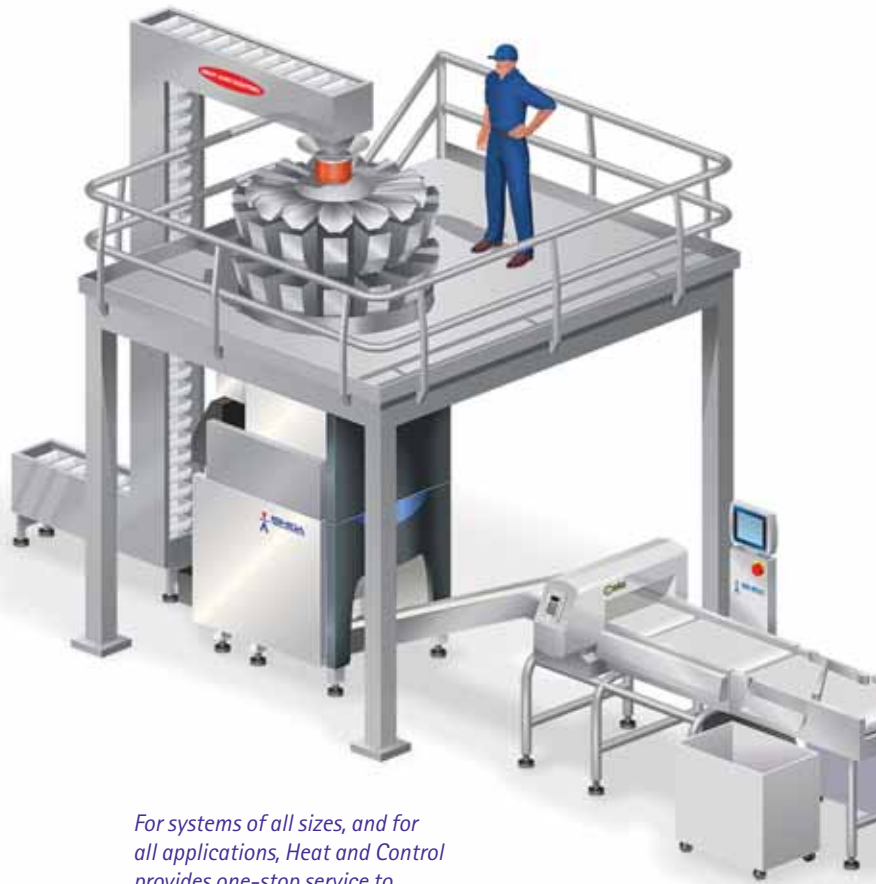
Packaging Systems

Superior machinery and technical support comes in one package from Heat and Control.

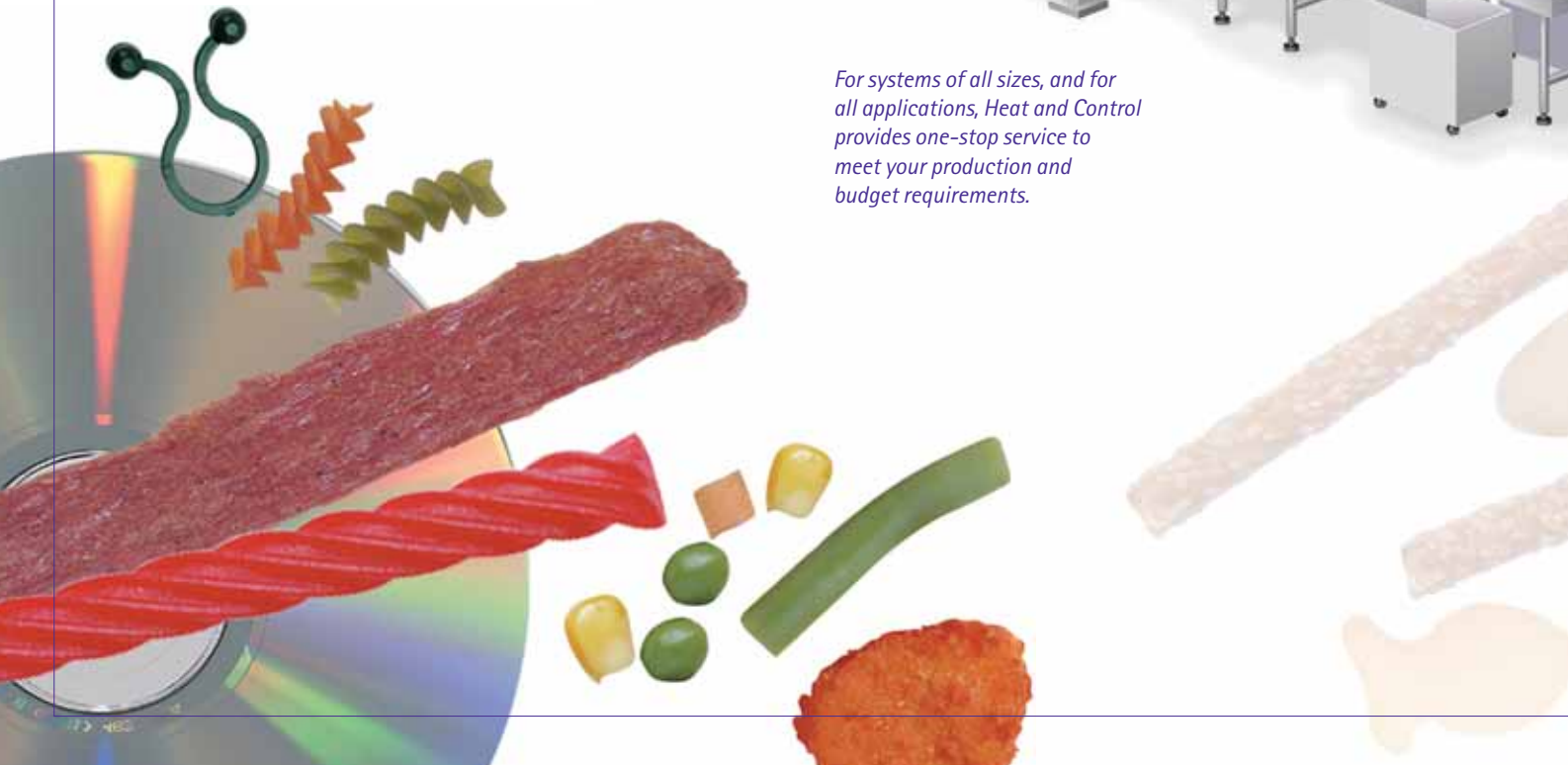
Heat and Control supplies weighing, product handling, container filling and inspection systems for food and non-food products, all backed by the industry's best after-sale support.

We take the time to understand your products and goals, and then design and build the best possible line for your application. Depending on your needs, we can provide a single piece of equipment, or take total responsibility for an entirely new packaging system.

Regardless of project scope, your Heat and Control packaging equipment promises unparalleled manufacturing quality and performance backed by years of experience and technical resources from around the world.



For systems of all sizes, and for all applications, Heat and Control provides one-stop service to meet your production and budget requirements.





Ishida multihead weighers

No other multihead weigher is more accurate, more reliable, or easier to clean and operate than an Ishida. We are continuously broadening the weigher product line to meet the demanding production requirements and environments of our markets. With thousands of successful installations behind us, our knowledge of product applications remains unsurpassed in the industry.



Ishida checkweighers

Ishida checkweighers promote quality control and customer satisfaction with accurate verification of a package's weight or count, or by detecting a missing component. These compact units are simple to operate and easy to clean, and are available with integrated metal detection and reject systems for expanded package inspection.



Inspection systems

Safely and reliably detect foreign objects in your products for maximum consumer protection. Ishida X-ray systems identify metal, glass, plastics, shell, bone and product defects even through aluminum foils and cans. CEIA metal detectors identify all metal particles in free-falling, conveyed, pumped and packaged products. We will help you select the best individual machine or combination system for complete inspection confidence.



Product transfer systems

Our continuous motion indexing and filling systems integrate precisely with Ishida weighers to insure dependable net weight packaging in cans, jars, canisters, trays or cartons. Servo-controlled shuttle systems deliver accurately weighed product portions to multi-cavity intermittent motion horizontal bagging or thermoforming equipment.



Modular Savings

Modular construction of our weigher and conveyor support platforms drastically reduces installation time and costs. Platform-mounted machinery is factory-assembled with centralized utility connections and lighting to provide fast, trouble-free production start-ups.

Control systems

As a machinery manufacturer and control systems integrator, Heat and Control can automate your packaging line for maximum production. From simple pushbutton panels to sophisticated operator interface systems, we design and build control systems that generate higher profits by optimizing performance of the packaging machinery.

Product handling systems

Convey, elevate, accumulate, blend and distribute your products with minimal breakage and cleaning downtime. Our FastBack horizontal motion, Varilift bucket and specialized incline and belt conveyors give you complete product handling control and reliable performance in dry or wet washdown environments.

This FastBack Revolution product distribution and seasoning system allows a different seasoning to be applied at each weigher, reduces product breakage, and ends unscheduled downtime for cleaning.

Always at your service

Packaging demonstrations

Test your products, evaluate our equipment under simulated production conditions, and discuss your project with experienced application engineers who understand your objectives.

Custom engineering

We offer innovative solutions to today's packaging challenges of higher speeds, greater efficiencies, and lower operating costs. For that one-of-a-kind product or plant layout, we can supply custom built equipment to your exact requirements.

Project management

Our quality machinery is engineered and manufactured for all day production in the harshest packaging environments. Project managers monitor the progress of your job, keeping close contact to make sure specifications and on-time delivery are met.

Evaluate the performance of our packaging equipment at our Demonstration Centers.



Technical support

Convenient access to regional sales and service centers assures our customers get quick and accurate responses to technical and spare parts inquiries. Our reputation for excellent customer service is unmatched in the packaging industry.

Training courses

Heat and Control understands the importance of after-installation operator and maintenance training. Classroom and on-site classes teach how to run our equipment safely and at its highest level of efficiency.



Your single source for packaging and food processing systems

As a supplier of both packaging and food processing equipment, Heat and Control assures you of superior performance from machinery that is designed and built to work together.

Our equipment operates around the clock, around the world, providing the advantages you need to succeed in today's competitive markets.

With manufacturing plants worldwide, you can rely on us for the latest technology and responsive technical support.

Contact Heat and Control today for innovative solutions to your unique packaging and food processing challenges.



Heat and Control designs and builds systems to meet your exact production requirements.

HEAT AND CONTROL®



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