



ABOUT HEAT AND CONTROL

LOOKING BACK.
PRESSING FORWARD.
ALWAYS INNOVATING.

heatandcontrol.com

HELPING YOU BRING YOUR BEST PRODUCTS TO MARKET

heatandcontrol.com



Potato Chip Processing Line

We advance processes and increase efficiency without compromising quality

We are a team of process and product technologists committed to advancing food, pharmaceutical, and other industries with science and imagination. We engineer and manufacture modern industrial processing, coating, seasoning, conveying, weighing, packaging, inspection and controls systems and help businesses offer their customers better products with customised process and packaging lines. Founded in 1950, Heat and Control has consistently pursued our founders' original passion for helping customers improve their products, and we are committed to providing the highest level of service and partnership possible.



We've been working to make food look and taste good since 1950 and even though the fashion and flavours have changed, our commitment to provide the industry with the most efficient solutions without compromising taste is the same.



Potato Chip Fryer

Who We Serve

Whatever your production needs, we can meet them with precision and passion. Since the inception of industrial food production, Heat and Control has overcome complex challenges to achieve higher capacities, to lower production costs, to improve product quality, and to build strong, long term relationships with leading companies within various industries.

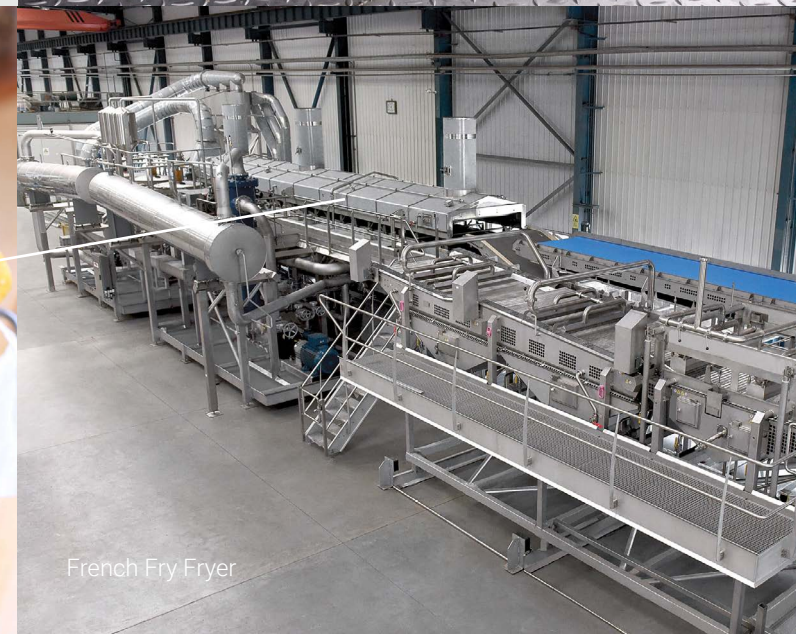
- Bakery Foods
- Candy and Confectionery
- Cereal
- Cheese
- Coffee and Tea
- Corn-based food products
- French Fry and Potato products
- Meat, Poultry and Seafood
- Pasta
- Pet foods and Treats
- Pharmaceutical and non-food products
- Prepared Foods
- Snack Foods
- Vegetables, Salad, and Fruit



Prepared Foods Oven System



Product Handling and Conveying Systems



French Fry Fryer



Complete Solutions

We create custom solutions for multiple applications. Whether a customer needs one machine or a complete line, we design and build a solution that delivers the most reliable and efficient performance.



WEIGHING AND PACKING

Our partnership with Ishida, a leading supplier of weighing and packaging systems for food, pharmaceutical, and industrial products enables a full range of integrated packing room systems including combination weighing, snack bagmaking, casepacking, product infeed equipment, and finished package handling machines.

INSPECTION

Our checkweighers, X-ray machines, metal detectors, and vision inspection systems from our partners and leading manufacturers Ishida and CEIA® improve quality control inspection processes for food, pharmaceuticals, and non-food products.

Our Brands and Partners

Our family of brands and our technology partner brands come together to provide a broad range of solutions, each with specialists that have distinctive and extensive insight and experience. We can provide an individual solution or an entire integrated production line system for ultimate efficiency and performance, end-to-end.

Our Brands
Heat and Control®
FastBack®
Spray Dynamics®
Mastermatic

Our Partners
Ishida
CEIA®

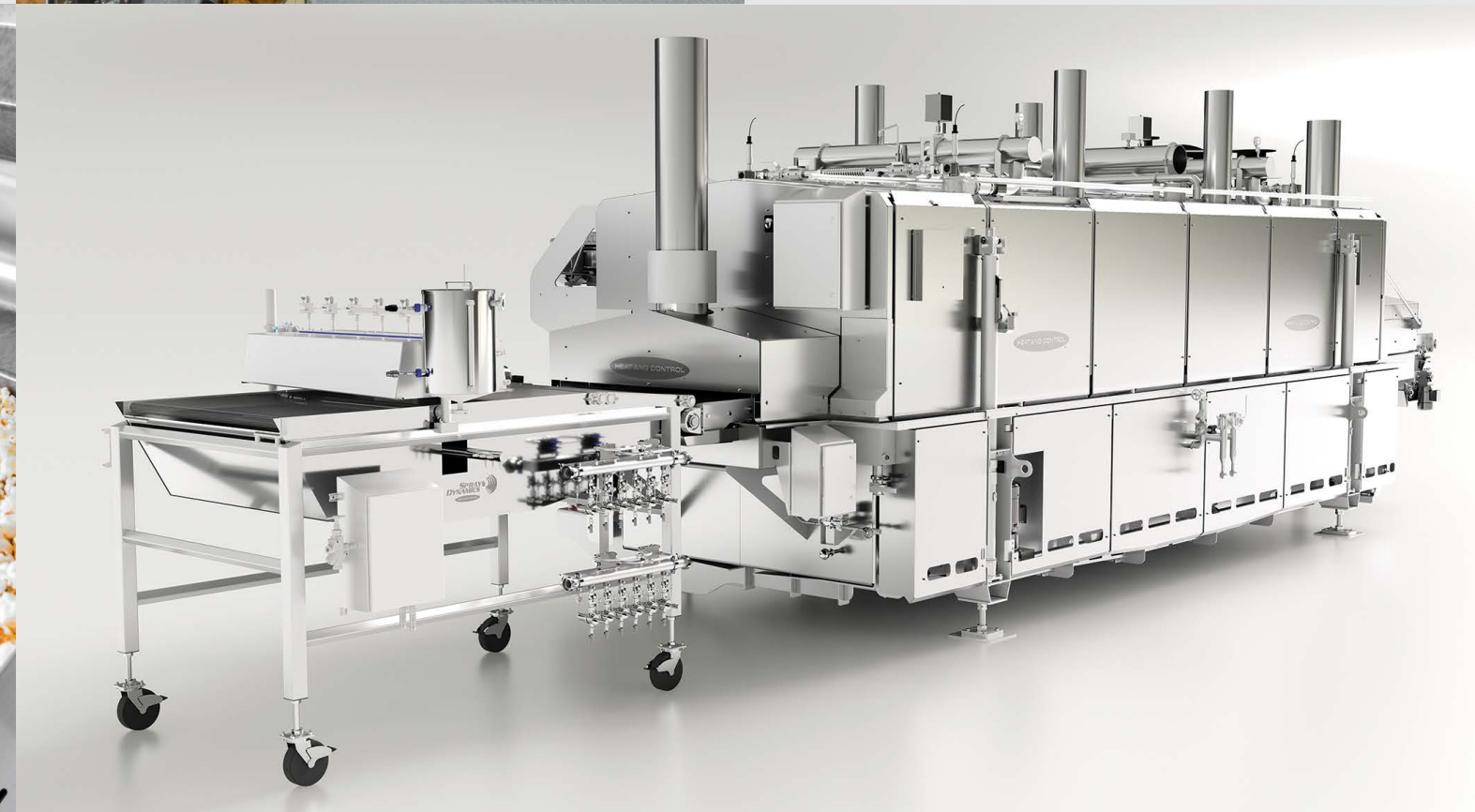
RAW PRODUCE PREPARATION

Our machines can take your produce at any stage—raw, cooked, partially processed—and transport it for processing at the next step on the line—wash, peel, slice, and/or dice product. With years of experience processing food around the world, our experts have developed extensive and proven preparation solutions for potato chip and french fry systems and optimise efficiency and performance in our smartly designed solutions.



COOKING AND VALUE-ADDED PROCESSING

Our food processing philosophy focuses on two things: flavour and consistency. We've developed innovative technology from food preparation, frying, and baking to ancillary support systems established through decades of experience around the world.



Working with Us

From the conception to the end result, we work with you to provide the best solution to help you create better products for your customers by custom-engineering process and packaging lines that include start-to-finish integration and a focus on performance.



SEASONING AND FLAVOURING

We love making food taste good, which is why we support all kinds of seasoning and flavouring applications. For unmatched performance, coverage, and efficiency, our FastBack® Revolution® Seasoning System and Spray Dynamics® applicators are industry leading.

CONVEYING AND PRODUCT HANDLING

Our solutions feature the world-renowned FastBack horizontal motion conveyor, with smart design and line management to achieve accurate feed, accumulation, proportional feed, and distribution flow. We also offer other conveyors, elevators, and feeding systems.



CONTROLS AND INFORMATION SYSTEMS

We offer a complete control and information system solution, from design to manufacturing to operation and data management, so you can achieve full-line optimisation for the solutions we provide.

New Horizon Controls System
Programmable Logic Control (PLC)

Sales
Testing and Design
Project Management
Engineering and Manufacturing
Installation and Commissioning
Operator Training
Service and Spare Parts
After Sales Support

GLOBAL NETWORK

We partner with leading technology innovators around the world to strengthen our offerings and our understanding of different industries and markets globally. Our equipment operates around the clock, around the world. We provide key advantages to succeed in today's competitive markets and serve and support our customers with a network of easily accessible engineers, food technicians, skilled tradespeople, salespeople, and support teams from offices strategically located around the globe. Each location is established through durable investments and supports local networks making Heat and Control the world's foremost leader in the space.



HEAT AND CONTROL

USA CORPORATE HEADQUARTERS

Hayward, CALIFORNIA, USA

Dallas, TEXAS
Galesburg, ILLINOIS
Lititz, PENNSYLVANIA
Pembroke, NEW HAMPSHIRE
St Louis, MISSOURI
Guadalajara, MEXICO
Buenos Aires, ARGENTINA
Sao Paulo, BRAZIL
Ontario, CANADA

INTERNATIONAL HEADQUARTERS

Brisbane, AUSTRALIA

Auckland, NEW ZEALAND
Cape Town, SOUTH AFRICA
Chennai, INDIA
Lelystad, THE NETHERLANDS
Livingston, SCOTLAND
Nanjing, CHINA
Singapore, SINGAPORE

With over 30 sales offices, 12 manufacturing facilities and test centres globally.