HOOSIER FEEDER



FOOD PRODUCT PLACEMENT SYSTEM

Accurately Orient & Place Protein Products in Ready-To-Eat Assembly

HOOSIER FEEDER

Hoosier Feeder specializes in delivering high-quality and efficient feeding, orienting, and conveying solutions. Offering custombuilt vibratory feeder bowls, centrifugal feeder bowls, conveyor systems, and more. We take pride in serving industries worldwide with dependable automation equipment.

Food Product Placement System

Our unique, high-speed, hygienic product placement assembly automation solution is specifically designed for handling products in frozen food production and ready-to-eat assembly applications.

- Patent-pending, protein placement system
- Increases production speeds in a compact footprint
- High-speed, assembly rates up to 120 pieces per minute
- Hygienic design with reduced human contact
- Simplifies pick process for robotic pick-and-place integration
 - Presents single, oriented product to robot
 - Allows for multiple selections at the same time
- Sanitary, secondary packaging assembly, and general manufacturing applications

Applications Include:

- Ready-To-Eat Sandwiches
- Pre-Made Breakfast Sandwiches
- Frozen Meals
- Other Assembled Foods

Ideal for:

- Frozen Hamburger Patties
- Frozen Sausage Patties
- Frozen Egg Patties

High-speed, Hygienic Food Assembly Automation Solution



How it Works:

Singulates and orients bulk proteins such as frozen hamburger patties, sausage patties, or egg patties and drops them into a tray or places them on top of another product such as a bun, biscuits, or muffin.



Ultimate Orienting Conveyor

The placement system utilizes an Ultimate Orienting Conveyor to singulate and orientate the bulk proteins. Constructed of 304 Stainless Steel, our patent-pending Ultimate Orientating Conveyor is designed for highpressure wash-down environments and can be easily cleaned without removing tooling.



Complete Food Assembly Solutions Available

We offer a variety of solutions for handling raw and packaged food products. We can provide complete systems including:

- Orienting Conveyor Systems
- Conveyor Systems
- Centrifugal Feeders

Service & Support

We want the life of your feeding system, from the moment it leaves our facility, to be efficient and effective in your process so we do whatever we can to assist in integration, implementation and maintenance.

- Warranty
- Installations
- Replacement Parts
- Service & Repairs
- Technical Documents & Resources



A Complete Line of Feeding, Orienting & Conveying Solutions



Vibratory Feeders



Product Placement



Counting System



Centrifugal Feeders



Prefeeders



Clip Placement



Orienting Conveyors



Flexible Chain Conveyors



Complete Solutions

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