

HEAT AND CONTROL

Horizontal Motion Conveyor / FastBack® 4.0 (100)

FastBack®

Applications

- _ Snack foods and bakery
- _ Frozen fruits and vegetables
- _ Candy and confectionery
- _ Cereal
- _ Pet food
- _ Meat and poultry
- _ Meat alternative products
- _ French fries
- _ Weigher feeder applications
- _ Any product which readily conveys on a FastBack

The fourth generation FastBack Horizontal Motion Conveyor takes sanitary conveying to the next level.

The FastBack 4.0 (100) is designed for weigher feeder applications and features a patented circular to linear motion design that gently handles the product, providing the ultimate performance and flexibility and the industry's highest travel rates and flow rate capacity.

The FastBack fourth generation robust design has higher capacity, cleans easily, runs quietly, and has 80% fewer moving parts. With no pinch points or moving arms to cover and to protect, the working environment is safer and more streamlined.

With over thirty years of experience and expertise in horizontal motion conveying, realise the benefits that make FastBack #1 in the industry.

- Near zero breakage and product damage
- No loss of coatings or seasonings
- Greatly reduced sanitation and associated down time
- Quiet, smooth, and trouble-free operation
- Longest Mean Time Before Failure (MTBF)
- Energy efficient
- Global service and technical assistance

Design Innovation

The patented rotational (circular) drive motion produces a horizontal (linear) motion, efficiently converting rotational motion into pure horizontal motion while also supporting the vertical weight of the pan.



Only Four Moving Parts

FastBack 4.0 features 80% fewer moving parts than previous model and offers the longest life for horizontal motion conveying.

Zero Scheduled Maintenance

Maintenance is easy—only two wrench sizes required and there are no flexures, rubber bushings, or linear bearings and periodic greasing is unnecessary.

Sanitary

In dry or wet high pressure washdown environments (IP66), sanitation is easier due to smooth wipe surface, low surface areas, and easily accessible, fully sealed drives.

Instant Reverse

For applications where reversing the product flow is important, the FastBack 4.0 can reverse at the flick of a switch; it does not require mechanical adjustment.

Safe

All moving parts are totally enclosed. There are no inherent pinch points and there is ample space for wipe down.



FastBack's patented slow-forward and fast-back horizontal motion technology has transformed the conveying market. With thousands of units worldwide, FastBack is the conveyor of choice for challenging products like salads, snacks, fresh chicken, cookies, candies, and many other food and non-food products.