

Hygienic Horizontal Motion Conveyors



Engineered with heavy-duty 11-gauge 304 stainless steel and Iris Dynamics linear motors, our horizontal motion conveyors deliver 100% duty cycle reliability and effortless PLC-integrated control for your most delicate products.

+1 307 245 3779
www.jdmanufacturinginc.com

SYSTEM OVERVIEW

We deliver advanced, hygienic material handling solutions engineered for modern food processing demands.

Built from heavy-duty 11-gauge 304 stainless steel, our horizontal motion conveyors are designed to handle everything from delicate jelly beans and potato chips to robust raw vegetables. Utilizing low-friction linear bearings and state-of-the-art Iris Dynamics linear motors, our systems ensure a continuous 100% duty cycle while eliminating product breakage.

KEY FEATURES



PLC INTEGRATED



DYNAMIC MOTION



GENTLE HANDLING



WASHDOWN READY

Precision in every movement, pristine hygiene in every batch."

Our linear motion conveyors are engineered to meet the stringent sanitation and efficiency needs of the modern food processing industry.

With a seamless pan design and programmable motion profiles, we enable rapid seasoning changeovers and simplified cleaning without compromising on heavy-duty performance.

The JDM Advantage

- **Programmable Versatility:** Adjust motion profiles on the fly to seamlessly handle multiple products and shallow inclines.
- **Sanitary Design:** Seamless stainless steel construction ensures easy pressure washing and rapid changeovers.
- **Zero Degradation:** Gentle shuffling motion protects delicate coatings and prevents fragile product breakage.
- **Robust Reliability:** Iris Dynamics linear motors and low-friction bearings deliver a continuous 100% duty cycle.

