



SWITCHING PRODUCTION FLOWS IN THE FOOD PROCESSING INDUSTRY



ROBUST HYBRID BELT EASY TO CLEAN

"ARE YOU READY FOR THE FUTURE WHEN IT COMES TO THE HYGIENIC HANDLING OF YOUR FOOD PRODUCTS?"

The JP FD Switch is designed for food-processing applications. The open design of the conveyor frame and the excellent and easy to clean hybrid belt are ideal for handling unpacked food products.

The JP FD Switch has a modular setup and is available in a broad variety of configurations. This allows you to configure the switch exactly to your needs. With the flexible setup, the JP FD Switch always fits in your plant design.

FEATURES

- Open belt
- Robust
- Design in accordance with USDA/FDA
- Central drive
- Easy to clean
- Wash down
- Most hygienic modular belt available in the industry

INDUSTRIES (EXAMPLES)

- Snacks
- Bakery
- Fish
- Meat

TECHNICAL SPECIFICATIONS

Belttype	JP FD 120
Belt material	Panels, Acetal (POM) Rods, Stainless-steel Friction top, PA6 (Nylon)
Belt Pitch	30,5 mm (1,2")
Minimum belt width	254 mm (10")
Transfers	Round 96,2 mm
Frame material	Stainless steel
Belt support	Nolu-s (FDA approved)
Belt steering	Aircilinder
Belt speed up to	42 m/min
Temperature range	4 – 80 Celcius
Maximum belt load	50 kg



EASY ACCESS FOR MAINTENANCE AND WASHDOWN

The open design of the switcher offers clear access for maintenance and washdown. This means reduced maintenance and cleaning costs and better sanitation.

EXCEPTIONALLY CLEANABLE BELT DESIGN

The open double-slotted belt design prevents trapping of food in the hinge area between the rod and the module. Due to the double-slotted links and open module design the belt has superior sanitation characteristics.

SUPERIOR PRODUCT HANDLING

The all-plastic contact surface ensures an excellent product release of unpacked food products such as poultry, meat and fish. The open design allows for an exceptionally large open area (up to 67 percent when the belt is expanded).

LOW OPERATING COSTS

Low cost of ownership is one of the main benefits of the JP FD Series. The rigid construction of the conveyor and the use of high-quality components and materials ensure a long lifetime and low maintenance costs.

SPACE-SAVING

JP FD Switch has a compact and floor space-saving design. With the flexible JP FD 120 belt, the JP FD switch fits into almost any plant design.

FLEXIBLE DESIGN

If you want to go from 1 production line to multiple lines or from multiple lines to multiple lines the flexible modular design makes it all possible. Contact us for more information and a suitable solution for your conveying needs.

LAYOUT



CONVEYORS TO IMPROVE YOUR EFFICIENCY

Jonge Poerink Conveyors designs and builds conveyors to optimise your product flow. Based on more than 85 years of experience in innovating efficiency, our conveyors help to optimise the throughput of your production line and improve your yield.

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