

JP LINK

STRAIGHT AND CURVED CONVEYORS WITHOUT TRANSFERS



Jonge Poerink
CONVEYORS

- Hygienic
- Flexible
- Multipurpose
- Small inner radius

THE FLEXIBLE JP LINK CONVEYING SYSTEMS OF JONGE POERINK CONVEYORS WILL FIND THEIR WAY INTO MANY PRODUCTION ENVIRONMENTS. LONG HORIZONTAL CARRYING LENGTHS, INCLINING OR DECLINING TRACKS, SEVERAL CURVES IN SUCCESSION, OVAL, SPIRALS: JP LINK TAKES THEM SMOOTHLY AND RELIABLE WITH FEW OR NO TRANSFERS, MINIMIZING THE RISK OF DAMAGED PRODUCTS.

The JP Link system easily replaces several conveyors and expensive curves. In some cases the total belt length can be considerably reduced because only an upper part is needed.

The belt surface of the JP link is not completely closed. Through the open area of the belt, fluids can fall to the ground, which enables the JP Link system to be used in wet environments. On a straight section the open area is 36% of the surface. The belt material is FDA approved.

Thanks to the small inner radius of max. 1.3 times the belt width, the JP Link system can be installed in a confined space and used in almost every floor plan. JP Link ensures that products will leave your production line in a uniform manner. Even after several curves, your products will be ready for the following (automated) process.





APPLICATIONS

BAKERIES:

cooling and conveying

FOOD PROCESSING:

washing, drying, cooling, dewatering of unpackaged products and general conveying of packed products.

PAPER AND PRINT INDUSTRY:

call for rapid conveying of products from one location to another and for all items to reach their destination in perfect condition.

ADVANTAGES

- Large carrying lengths without transfers
- No product damage
- Cost savings by reducing number of conveyors and total belt length
- Small inner radius; max. 1,3 x belt width
- Easy to clean
- Entire belt width useful
- Large belt widths possible: up to 1.400 mm

TECHNICAL SPECIFICATIONS

Belt material	Panels: Polyacetal (white, blue, black) Rods: Stainless Steel
Frame material	Mild steel or Stainless Steel
Frame finish	Stainless Steel K320 or RAL color painted (option)
Sprocket material	Stainless Steel
Available belt width	400 to 1400 mm
Turn radius	Max. 1.3x belt width
Max. belt speed	60 m/min
Allowed belt tension	300 kg in curve / 600 kg straight
Drive method	Sprockets (positive driven, both sides)

