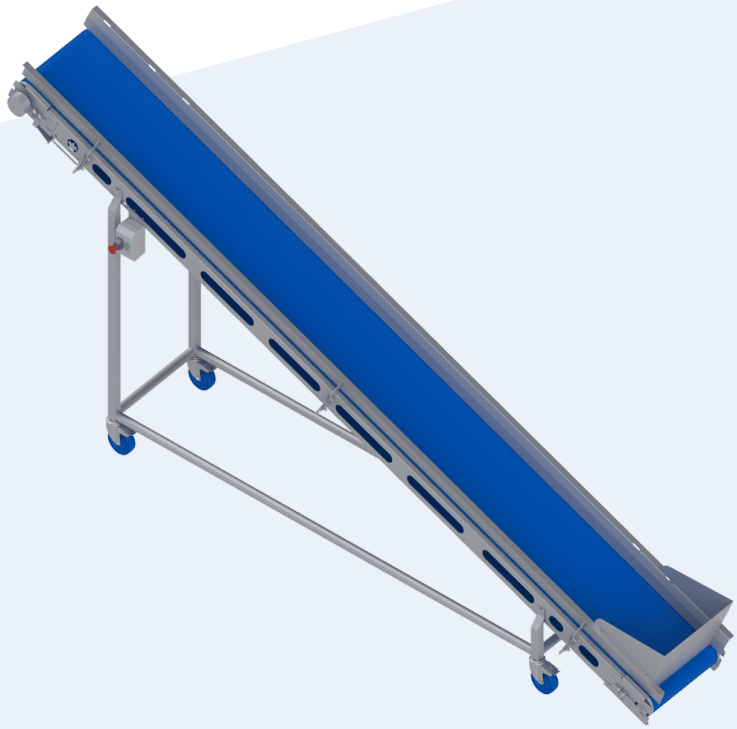
KRONEN
THE CROWN FOR FRESHNESS

Conveying

ECO inclined conveyor belt

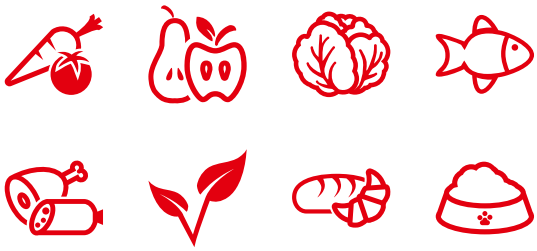
Cost-reduced ECO model: The inclined conveyor belt is available with a flexible design, for example with and without cleats and with different lengths, widths, heights and inclination angles. It ensures a continuous process and a higher level of automation in production.



Your benefits

- Cost-reduced ECO model
- A wide variety of versions are available and can be customized
- The more continuous filling enables a higher level of automation and improved hygiene

Product groups



Portrait

Cost-reduced conveyor belt: flexibly adaptable to different food products and requirements

The ECO conveyor belt enables the continuous transport of food products (cut and whole) to the next processing step, for example to the peeling or cutting machine, and from here to the washing machine. Among other things, it is also suitable for the discharge of waste products.

The ascending conveyor belt is available in a wide variety of designs and can be individually customized to meet specific requirements in the food industry. A hopper for product infeed is included and can be adapted to the machine or product used in each case. The belt also comes with a mobile base frame and, in the case of smooth belts, a scraper.

Compared to the**Conveyor PLUS**, the ECO version is always suitable when the conveyor belt does not need to be removed, for example in order to be submerged in a cleaning solution. Due to the quick tension relief function, the ECO conveyor belt can be manually cleaned very well from all sides. The side

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guides can be folded down and the hopper is removable.

Benefits

Optimal maintenance and easy cleaning

The open stainless steel design enables fast cleaning. The belt tension can be released easily. The deflection roller can be folded up. With regard to hygienic design, the belt body is manufactured in such a way that horizontal surfaces are avoided. (Fig. PLUS)

Flexible designs can be ordered individually

The belts can be ordered in various lengths, widths, heights and inclination angles and are therefore ideal for use in the food industry. They are available with and without cleats: a belt with cleats is recommended for steep belts or products that could easily roll away. In addition, various conveyor belts and materials are available. The fold-down side guide plates are available in various heights. The removable hopper is manufactured specifically for application with the respective machine or product. The PLUS version is also available as an adjustable incline conveyor belt (flat-to-inclined, inclined-flat or gooseneck). (Fig. PLUS)

Technical data

Electrical power	Power	depending on the design
	Voltage	400 V N/PE (without frequency converter) / 230 V N/PE (with frequency converter)
	Frequency	50 Hz
Dimensions	LxWxH	depending on the design
	Weight	depending on the design
	Infeed/placement height	depending on the design
	Outfeed/delivery height	depending on the design
	Belt width	depending on the design

The data indicated are standard information. In addition, adaptation to other supply networks (e.g. 230V/60 Hz) is optionally possible (except for manual and pneumatic machines). Subject to changes.