



Conveying

PLUS inclined conveyor belt

The PLUS conveyor belt is optimized in terms of cleaning and hygiene. The inclined conveyor belt is available with a flexible design, for example with and without cleats and in different lengths, widths, heights and inclination angles. It ensures a continuous process and a higher level of automation in production.







Your benefits

- ¥ Easy cleaning: among other things, the conveyor belt can be removed without using tools and the deflection roller can be folded up
- ★ A wide variety of designs are available and can be customized
- The more continuous filling enables a higher level of automation and improved hygiene

Product groups

















Portrait

Optimal transport: flexibly adaptable to different food products and requirements

The PLUS 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.

The PLUS version is optimized for particularly easy, fast cleaning. The belt can be removed without tools, and sideways due to the C-frame. The roller









motor can be folded up on the infeed side. The side 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, allowing the belt to be removed sideways. 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.



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.