

easychain®

Fast and flexible in all directions



With the continuous and seamless conveying system easychain, even narrower curve radii can be realized than with the „bigger brother“ deniway. This is particularly noticeable when complex, three-dimensional layouts are required. In addition, the highly modular system can be quickly installed and converted. The system is based on rollers that reduce friction and thus both energy consumption and wear. That is why easychain is robust, reliable and largely maintenance-free.

Applications

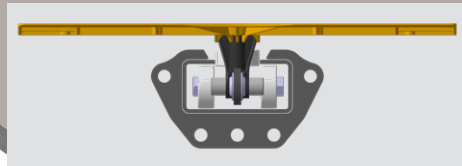
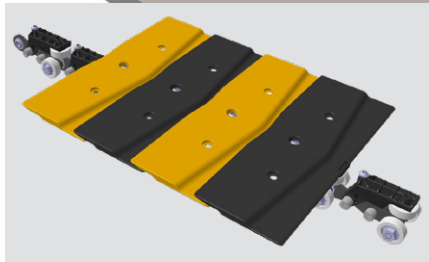
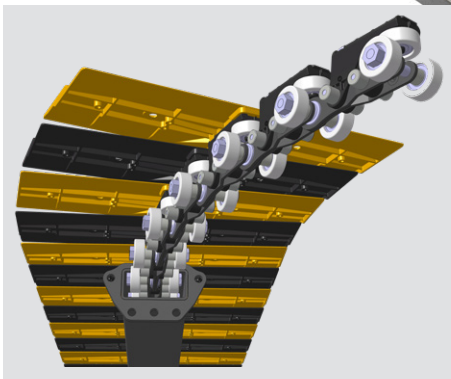
- Linkages between production processes
- End-of-line processes
- Transport of SLC

Benefits

- Conveying, sorting and distributing in one system
- 3D-capable for optimum space utilisation
- Material flow over long distances with no transfer points
- Modular and extensible design
- Energy-efficient technology thanks to rolling friction
- Proven and reliable technology
- Cost-effective in operation, service and maintenance
- Low-noise

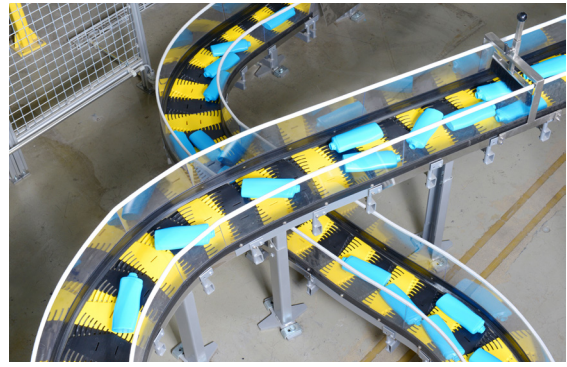
Peripherals / interfaces

- Front-side infeed and discharge as well as pushers depending on the conveyed goods
- Identification by barcode or RFID
- Material flow controller (MFC)
- Interfaces to WMS, WCS and peripheral systems



Technical data

Product dimensions	max. 600x400x400mm / min. 50x50x10mm
Product geometry	stable in shape and footprint
Maximum conveying speed	1.0 m/s
Maximum loading	20 kg/m / 5 kg per plate
Installation weight	10 kg per running meter
Conveying plate width	300 mm
Chain/plate pitch	85 mm
Curve radii	750 mm
Installation	Elevation or suspension
Inclination	7.25°
Spiral pitch	600 mm per circuit
Spiral segmentation	every 90°



References under www.ferag.com.

Family-owned company

For over 60 years, Ferag AG of Hinwil (Switzerland) has been the leading provider of intra-logistic solutions in the print media industry: Ferag systems are at work every day, processing newspapers and magazines with print runs in the millions. Its recognised competence as an innovative supplier of integrated conveyor systems has opened doors to all industries, with material flow systems having unlimited applications in processing industries as well as in fashion and clothing, automotive, food and beverage logistics and e-commerce.



Ferag AG
Zürichstrasse 74
CH-8340 Hinwil
Switzerland
info@ferag.com
www.ferag.com

