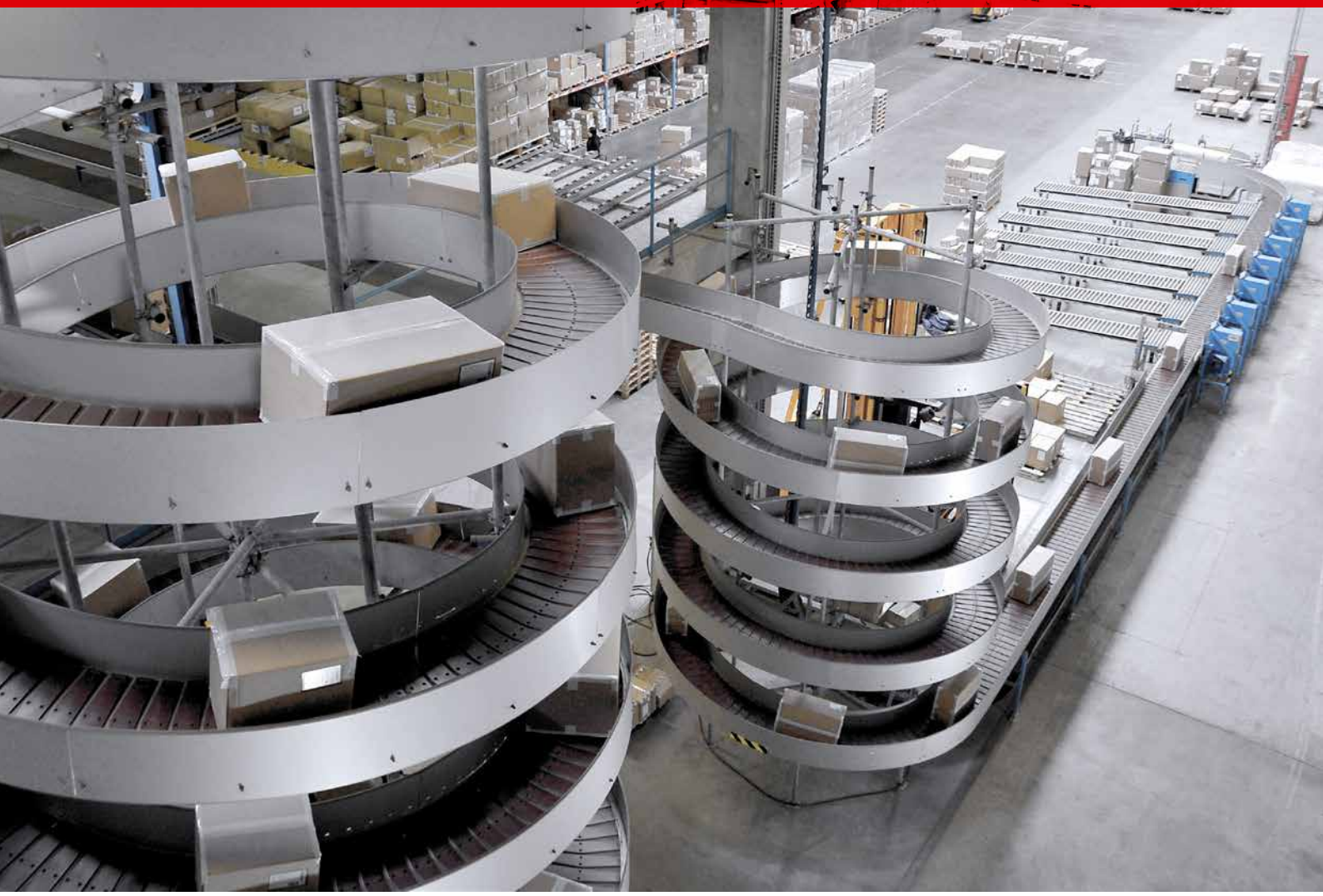
ferag...



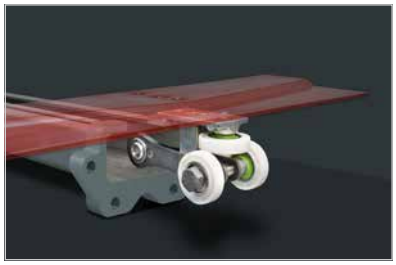
ferag.skymove

Making complex tasks simple

You can find more information online:

The **ferag.skymove** plate chain conveyor is an extremely robust and reliable conveyor system.

Enormously flexible, it supports a wide range of applications from simple conveyors to complex sorting functions. The system is based on a chain that runs on low-friction rollers and is therefore extremely economical in terms of energy consumption and maintenance requirements. The 3D layout capability allows material flow over several levels with no need for transfer points and for very long distances, using only a few drives.



ferag.skymove : **Applications**

- Incoming goods and distribution
- Conveying and internal materials flow
- Order picking, consignment and sorting
- End-of-line processes
- Linkages between production processes
- Waste disposal feeds

ferag.skymove: **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

ferag.skymove: **Technical data**

Maximum conveying speed	1.5 m/s
Maximum loading	50 kg/m
Conveying plate width	400 mm
Chain/plate pitch	100 mm
Width of conveyed goods	up to 400 mm
Curve radii	1,500 mm / 2,250 mm
Positive inclination radius	1,000 mm
Negative inclination radius	1,145 mm
Inclination	up to 10°

ferag.skymove: **Peripherals / specifications**

- Feeders, pushers and dischargers depending on the conveyed goods
- Identification by barcode, RFID, camera recognition
- Material flow controller (MFC)
- Interfaces to WMS, WCS and peripheral systems

ferag...

Company for **Innovative Intralogistics Solutions**

Ferag specialises in the development of total intralogistics solutions in the areas of production, e-commerce and omnichannel for a wide range of industries as well as for postal and 3PL automation. The Swiss family-owned company, which has been on the market for over 65 years, is also one of the world market leaders in the development, design and distribution of material flow systems for a wide range of industrial applications. Innovative conveying and sorting solutions for intralogistics are also a consistent and sustainable further development of the Ferag processing systems developed for print media production. Software and automation solutions are developed in-house and implemented by Ferag's own teams. The group of companies, headquartered in Hinwil/Zurich, is represented in more than 18 countries by its own sales and service companies and employs around 600 people worldwide.

ferag.skymove: **References**

- Food & Beverage
- E-Commerce & Retail
- Fashion & Apparel
- Electronics
- Packaging industry
- Industrial Processes

Ferag AG
Company for Innovative Intralogistics Solutions

Industriestrasse 1 | 8340 Hinwil | Switzerland
+41 44 938 6000 | info@ferag.com | **ferag-technologies.com**

You can find more information online: