

ferag...

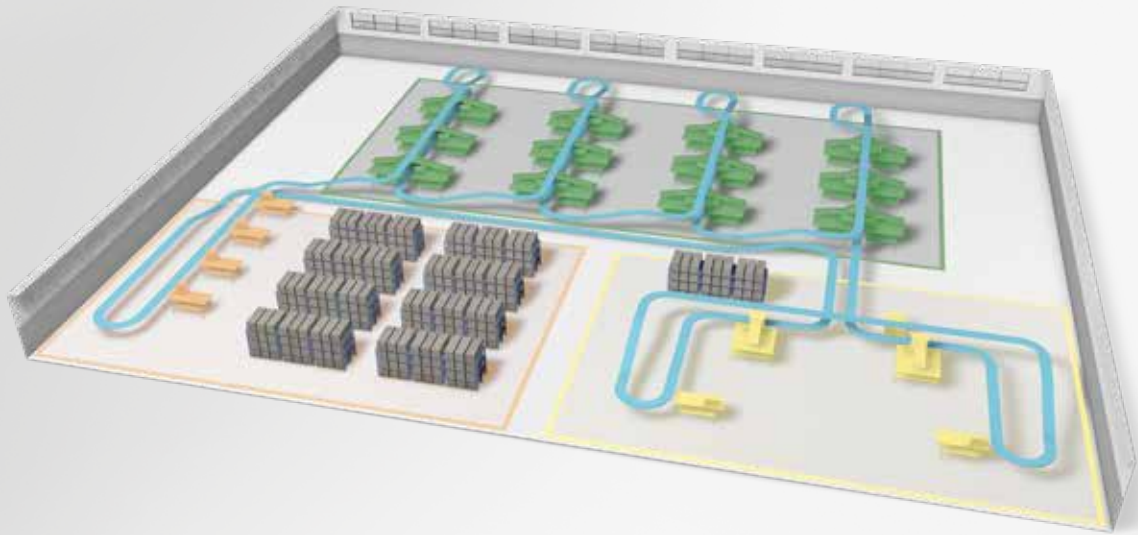


ferag.denisort
**Conveying, sorting
and order picking
in one system**

#perfectmatch

You can find more information online:





ferag.denisort is an innovative tilt-tray sorter that combines conveying, order picking and sorting in one seamless and scalable system with universal applications across a wide range of intralogistics processes.

The basis is a carrier chain that runs energy-efficiently and quietly on low-friction rollers in a steel profile. The system thus enables individual solutions with a completely free layout in all dimensions, even across several levels.



ferag.denisort: Applications

Order picking for e-commerce, retail, B2B and 3PL
Sorting for dispatch, restmail, incoming goods and returns
Extending process chains with no need for transfer points

ferag.denisort: Benefits

Conveying, sorting and order picking in one system
Also ideal for bulky, light, round or sensitive products
3D capability, also across several levels
Multilevel for maximum capacity in the tightest of spaces
Modular and extensible design
Energy-efficient technology thanks to rolling friction
Proven and robust engineering
Cost-effective in operation, service and maintenance
Low-noise

ferag.denisort: Technical data

Capacity	up to 8'400 trays/h
Speed	up to 1.4 m/s
Tray sizes	650 x 450 mm / 650 x 500 mm / 650 x 1060 mm (double tray)
Maximum loading	30 kg
Curve radii	1'500 mm small tray, 2'250 mm large & double tray
Inclination	up to 20°

ferag.denisort: Peripherals / specifications

Automatic or manual tray loading
Identification by barcode, RFID, 2D code, RFID and OCR
Customised chutes
Material flow controller (MFC) and visualisation
Interfaces to WMS, WCS and peripheral systems

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.denisort: References

E-commerce sorting

Courier, postal items and restmail sorting

Fashion and footwear distribution

Mail-order book trade

Mail-order pharmacies

Traceability solutions

Photoprint dispatch

