

denisort[®] compact

Compact and modular vertical sorter



Denisort compact is a modular vertical sorter designed for the sortation of items with a weight of up to 12 kilograms. Total freedom in configuration and fast installation result in a powerful, compact and flexible system for maximum output on smallest footprint, perfectly tailored for a variety of applications, such as CEP services, e-commerce, retail, B2B and 3PL. The intended purpose of denisort compact includes the sortation for dispatch, goods in, returns, cross-docking and restmail.

Applications

- Ideal for e-commerce, retail, CEP services, B2B and 3PL
- Sorting for dispatch, restmail, incoming goods, returns and cross-docking-sortation
- Processes all possible packaging types, materials and shapes
- Extension of existing sortation capacity for peak periods and during seasonal requirements

Benefits

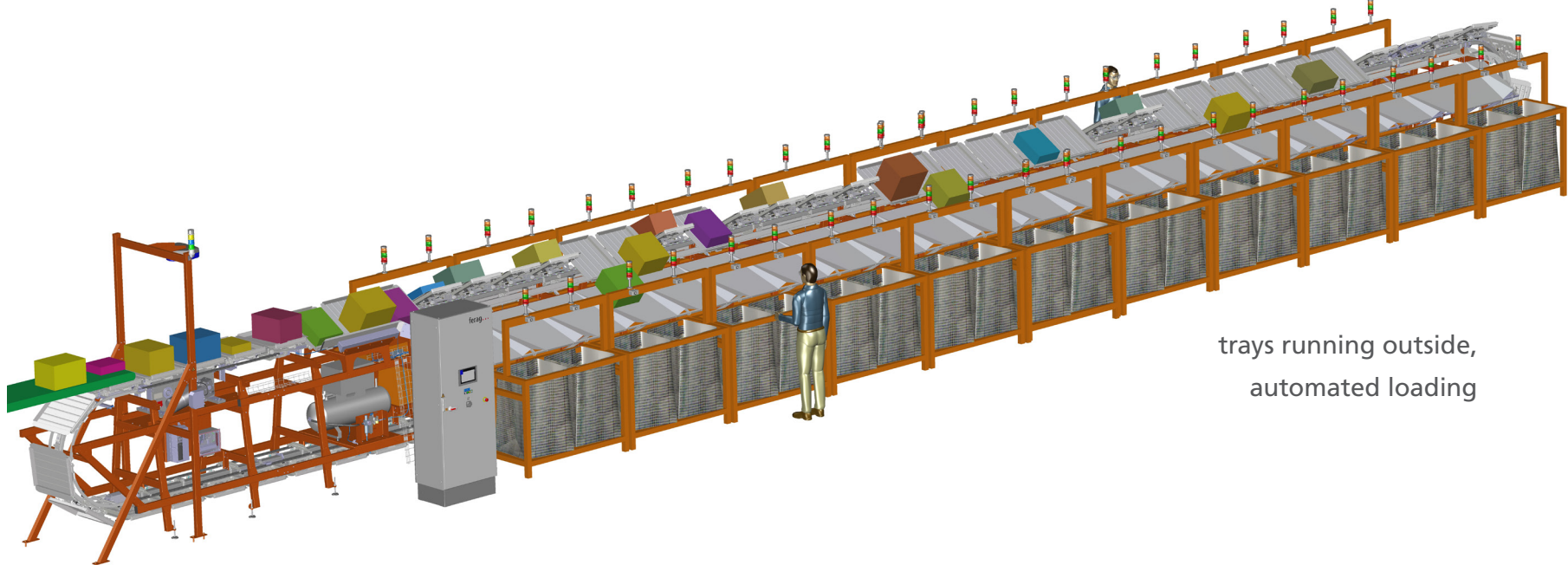
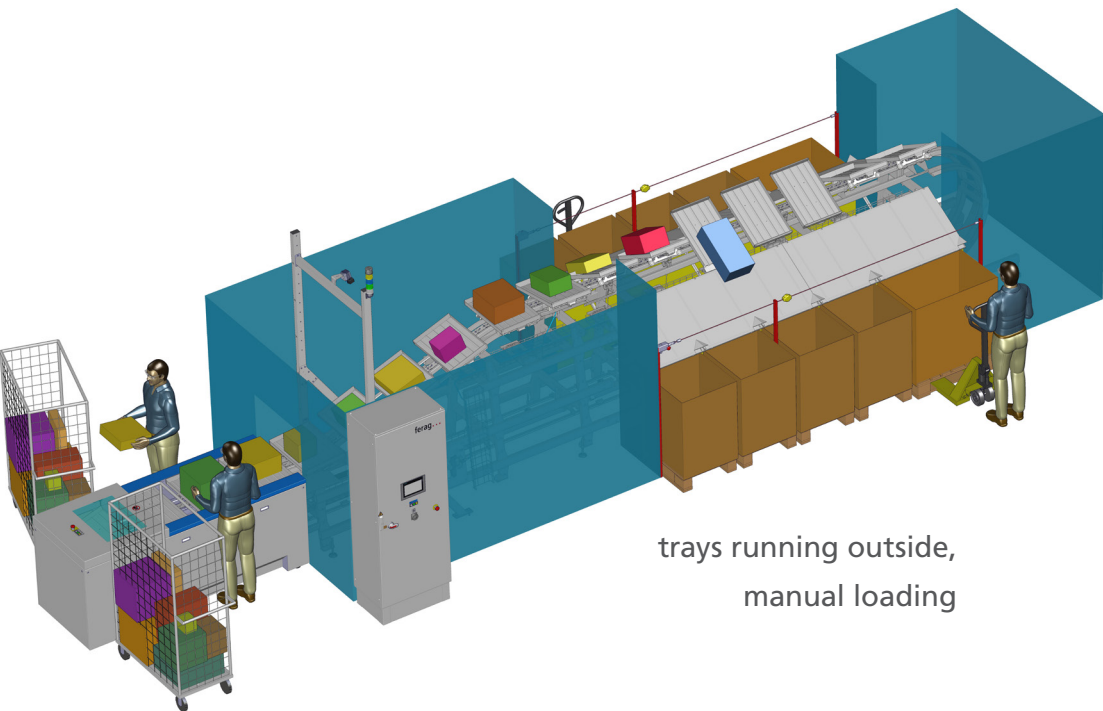
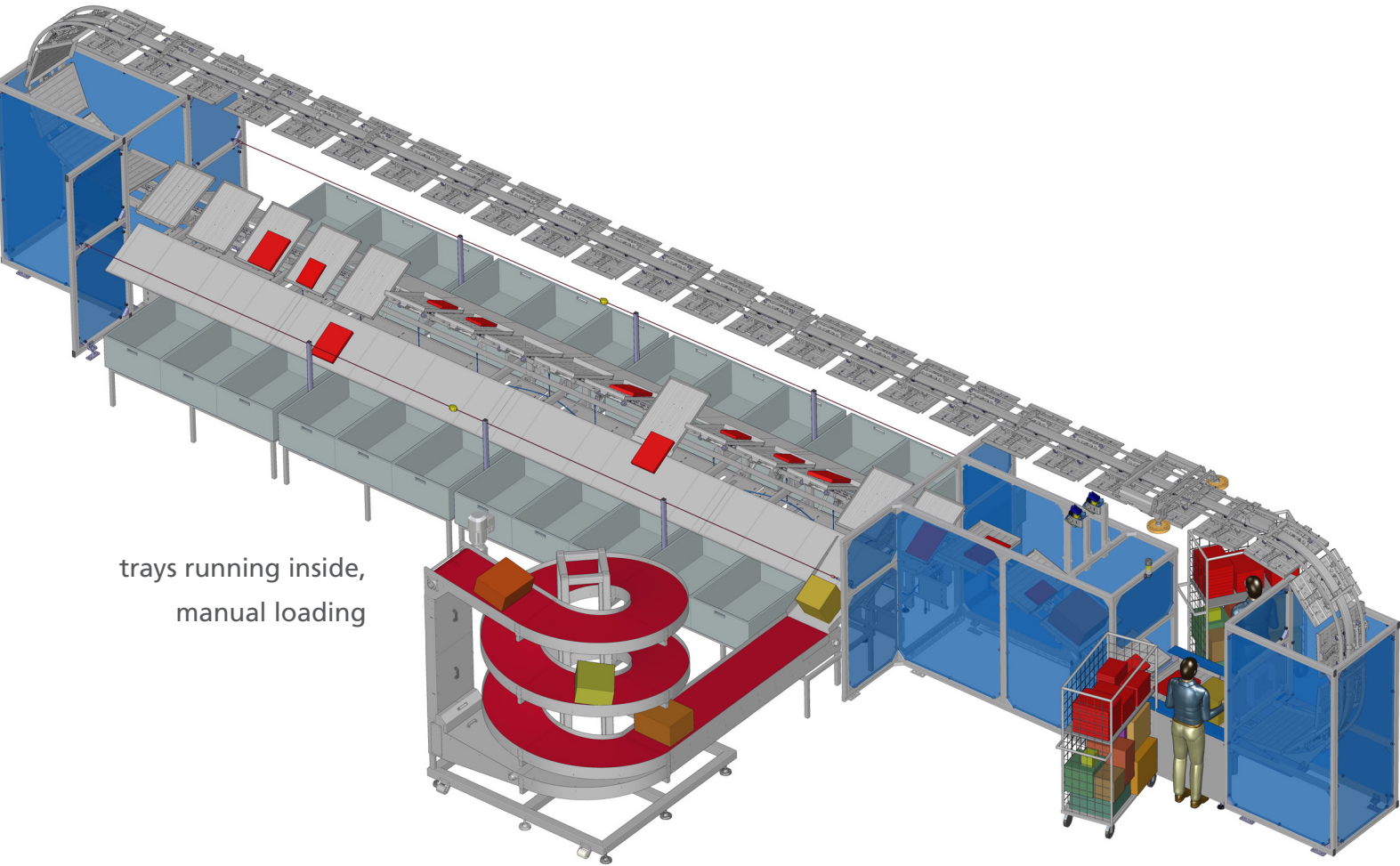
- Compact and modular design, easy to expand
- High sorting performance on smallest footprint
- Also ideal for bulky, light, round or sensitive products
- Flexible configuration and utilisation
- Short installation and commissioning time
- Simple connection to a higher-level system
- Ergonomic work places and simple operation
- Proven and low-maintenance denisort technology

Technical data

Performance	up to 8,640 trays/h
Speed	up to 1.2 m/s
Tray sizes	650 x 450 and 450 x 380 mm
Maximum loading	up to 12 kg
Layout	trays outside or inside running

Peripherals / specifications

- Automated or manual loading of trays
- Identification by barcode, 2D-code, RFID and OCR
- Chutes for gentle sorting into karts, boxes, containers, Eurotainers etc.
- Interfaces to WMS, WCS and peripheral systems
- Local sortation from definition file and blind sortation





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.



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