ferag.**denisort compact**
Compact and modular vertical sorter

#perfectmatch
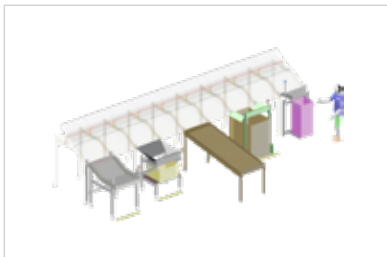
ferag.denisort compact is a modular vertical sorter designed for the sortation of items in a wide variety of shapes and materials.

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 ferag.denisort compact includes the sortation for dispatch, goods in, returns, cross-docking and restmail.

ferag.denisort compact: **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

ferag.denisort compact: **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 technology

ferag.denisort compact: **Technical data**

Manual loading

Performance	up to 6'000 trays/h
Speed	up to 1.0 m/s
Tray sizes	650 x 500 mm (single tray)
Maximum loading	30 kg

Automatic induct

Performance	up to 12'960 trays/h
Speed	up to 1.8 m/s
Tray sizes	650 x 450 mm (tray to tray)
Maximum loading	30 kg

ferag.denisort compact: **Peripherals / interfaces**

Automated or manual loading of trays

Identification by barcode, 2D-code, RFID and OCR

Customized chutes

Interfaces to WMS, WCS and peripheral systems

Local sortation from definition file and blind sortation

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.denisort compact: **References**

E-commerce sorting

Courier, postal items and restmail sorting

Fashion and footwear distribution

Mail-order pharmacies

Traceability solutions

Photoprint dispatch

Reference applications at
www.ferag.com/en/references or