



HIGH SPEED PRODUCT SORTING SOLUTION

SINGLE PIECE FLAT TRAY SORTER

CREATE COMPETITIVENESS FOR YOUR LOGISTICS SYSTEM



2016 V1.0

**Damon**  
Damon Simplifies Logistics

# Introduction

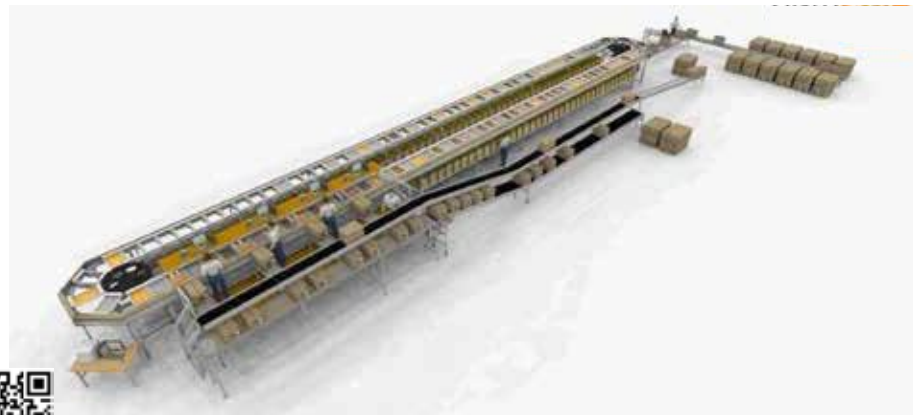
Eurosort flat tray sorters meet the requirements for high volume, single item sorting in many different industries. Goods to be sorted are delivered to the sorter by conveying equipment and either loaded automatically or manually by an operator. Connected to the WCS (warehouse control system) and controlled by software, the sorter automatically sorts the goods to free fall or exit chutes into shipping cartons or totes. Through continuous innovation, the Eurosort flat sorter can achieve rates of 5,000 ~ 28,000p/h. Components are designed for an optimized, easy to operate system which is cost effective with simple installation and easy maintenance.



# Damon & Eurosort

Eurosort was founded in 2001 and are located in Weesp, (near Amsterdam) in the Netherlands. They employ experienced technicians who are focused on research and development and innovation on single-item sorting equipment for the materials handling industry.

Damon was established in 1997 and is one of the leading suppliers of intelligent logistic systems and equipment in China. Our intelligent logistic systems have a high market share in the E-Commerce, postal, apparel and pharmaceutical industries as well as factory automation. Damon is ranked as the leader in the industry and it is the exclusive distributor of Eurosort sorters in China.



Scan the QR Code to watch product video



# Specifications

Capacity:  
5,000 – 28,800 tray/h

Speed:  
0.6 - 1.2 m/s

Weight:  
0.15 - 10 kg/tray

Noise:  
<69 dB

Item delivery mode:  
Manual induction and automatic induction.

Types of items to be sorted:  
Suitable for items that are difficult to handle.  
(e.g. irregular shape / round items / items not packaged / soft items / non-conveyable items).

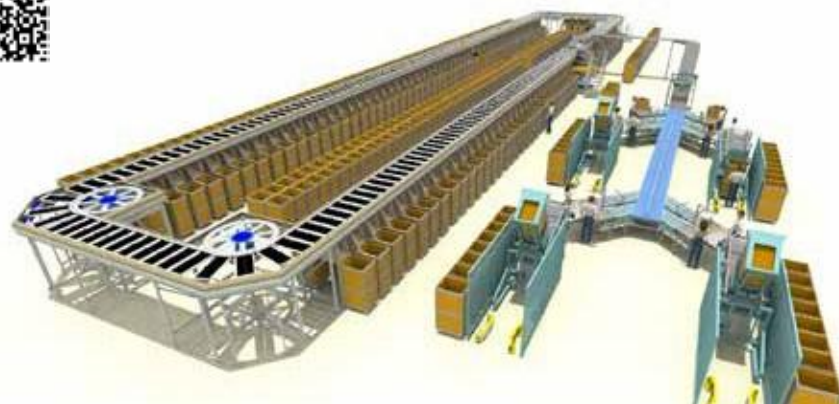


# Advantages

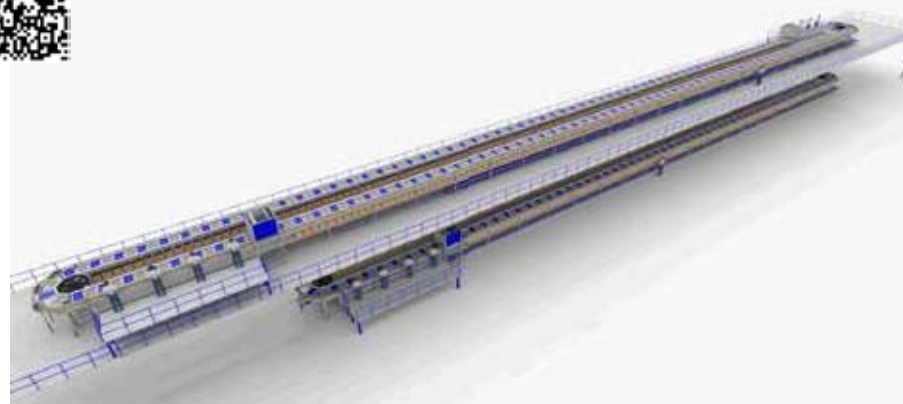
- Minimum foot print required, sort directly into cartons or totes, no exit chutes required.
- Simple and reliable, easily maintained resulting in low total cost of ownership.
- Suitable for garments, books, pharmaceutical, postal/express (parcel, package), E-commerce industries etc.



Parcel industry - TNT. (Scan the QR code to watch video)



E-commerce industry - DocData. (Scan the QR code to watch video)



Apparel industry-Zeb Jeans. (Scan the QR code to watch video)





Damon, a listed company on the Beijing Stock Exchange (stock code: 830805 Damon Science and Technology), is a leading intelligent logistics system and equipment provider in China. Damon focuses on intelligent logistics conveying and sorting systems including product research and development, manufacturing and project services. Damon serves the e-commerce, courier, clothing, pharmaceutical, manufacturing and other various industries to improve the competitiveness of our customer's logistics systems which always receives wide acclaim.

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