



# LRH-sorter

**The LRH-sorter is the answer to flexible automated sorting. The layout offers movement in any way, maximizing the number of stations in difficult layouts.**

The sorter is built on our proven slide tray sorter technology and offers a compact solution. The tray design is perfect for a wide range of products such as parcels, fashion or e-commerce items.

The sorter is built on our modular design principle. This enables a very short delivery time, while maintaining the options to make this sorter a perfect fit for your use case.

## Minimised downtime

To minimise the downtime on-site, the sorter will first be built up in our production facility. Here it is fully tested. After testing, the sorter will be broken down into transport-ready sections. On-site the sections are quickly reconnected, enabling a lightning fast installation.



### Products

Parcels, fashion envelopes, shoes, e-commerce and accessories



### Product dimensions

Min. 70 x 70 x 1 H mm  
Max. 800 x 500 x 400 H mm



### Product weight

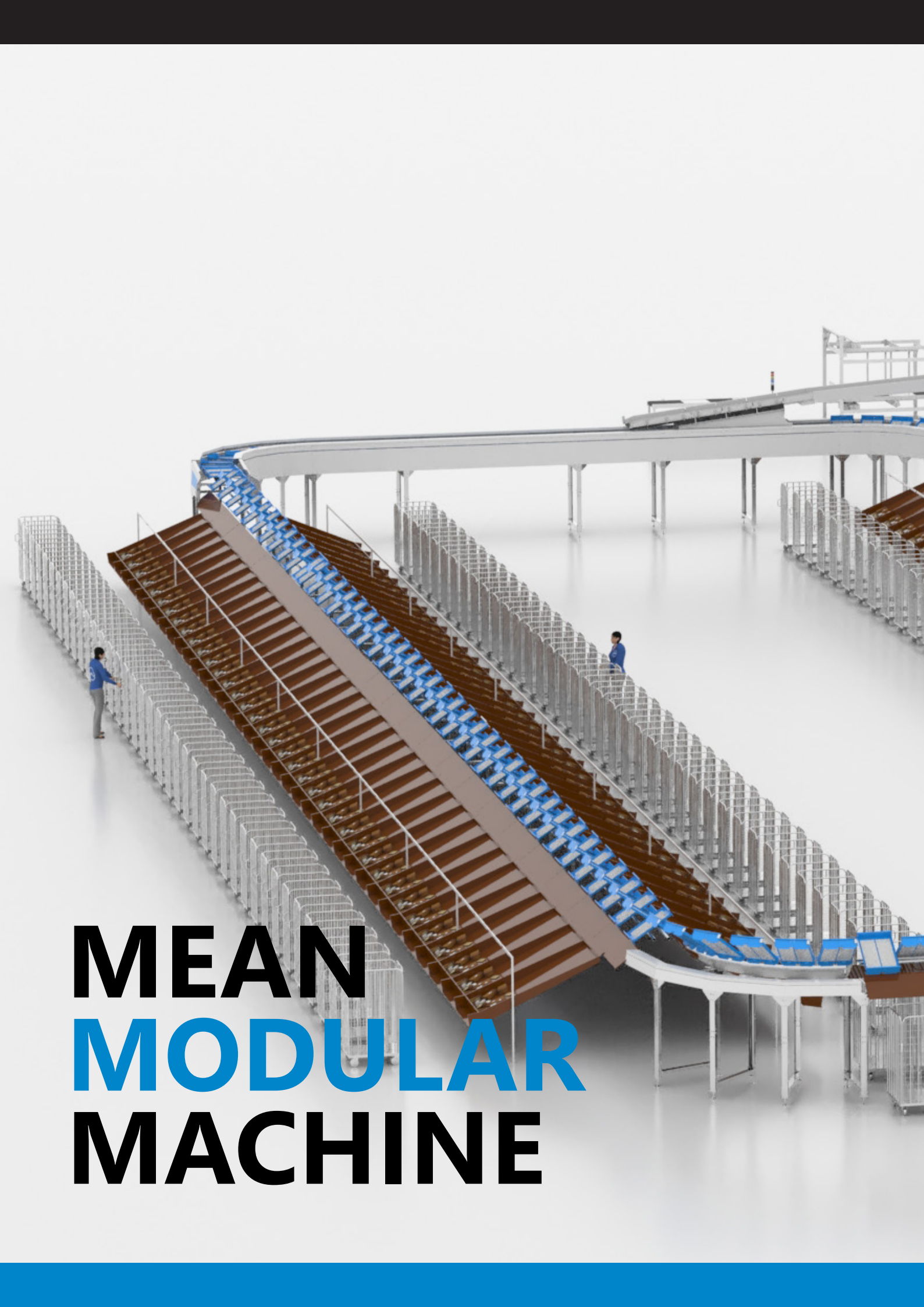
Min. 0.02 kg  
Max. 20 kg



### Capacity per hour

8.000 trays / hr



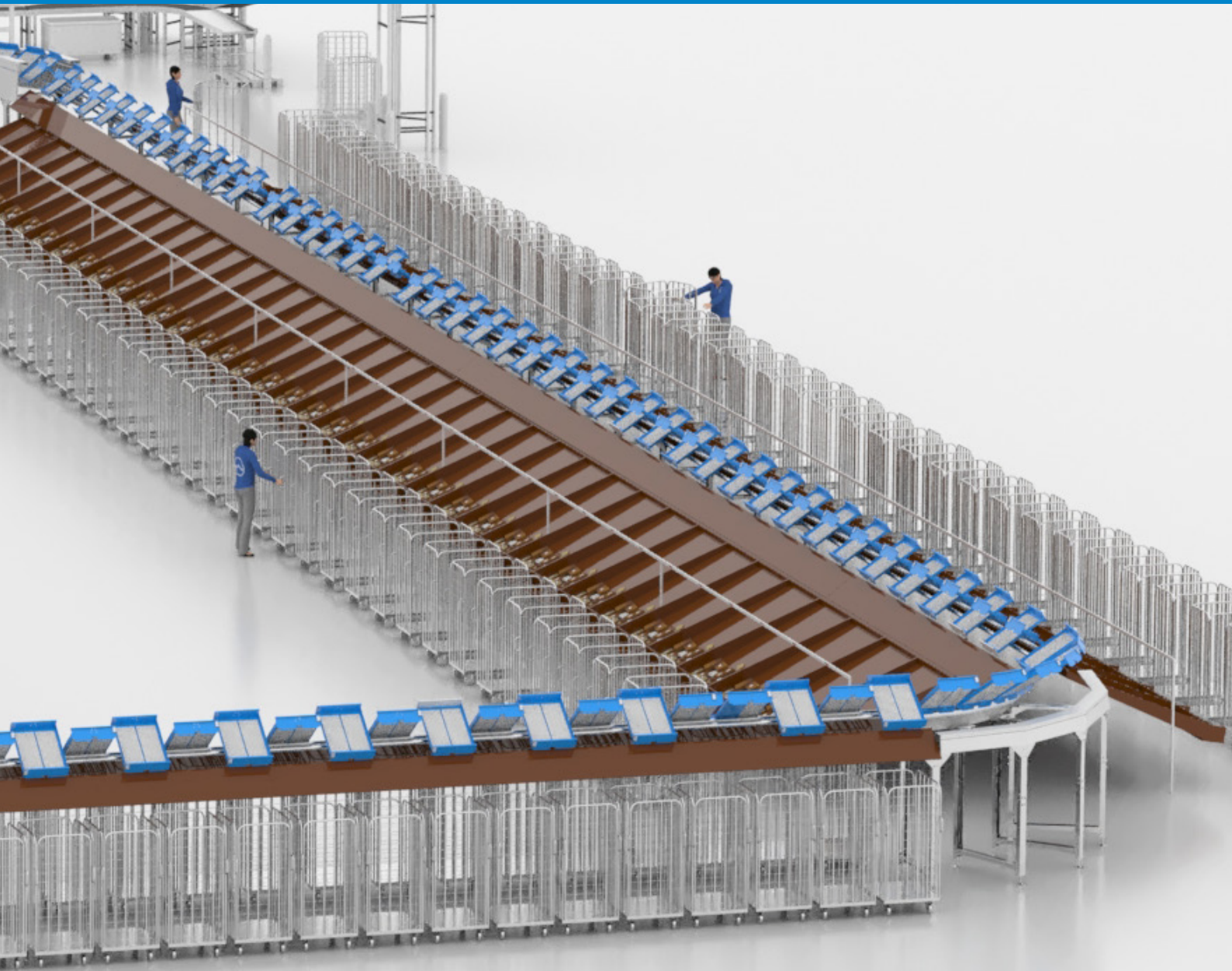


# MEAN MODULAR MACHINE

### **Modular solution**

The LRH-sorter is designed in standard sections that can be extended with options, such as multiple induction positions, different output setups or automatic or manual infeed. Other integrations include dimensioning, weighing and scanning (DWS), Optical character recognition (OCR) and labeling.

The modular design decreases the time needed for the installation and enables a short delivery time. The machine is installed in-house before shipping it to the customer. After testing the machine, it is broken down into plug and play pieces. By doing so, the installation time on-site and with it, the customer's down-time is reduced significantly.



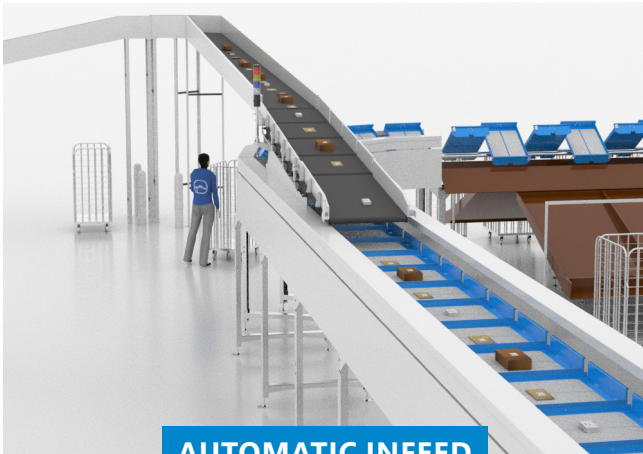


# Configurations



## AUTOMATIC, MANUAL AND GROUND INFEED

The LRH-sorter offers three options in infeed. The automatic infeed feeds the items directly in the trays. The manual infeed can be fitted with an infeed platform or with an infeed from the ground.



**AUTOMATIC INFEED**

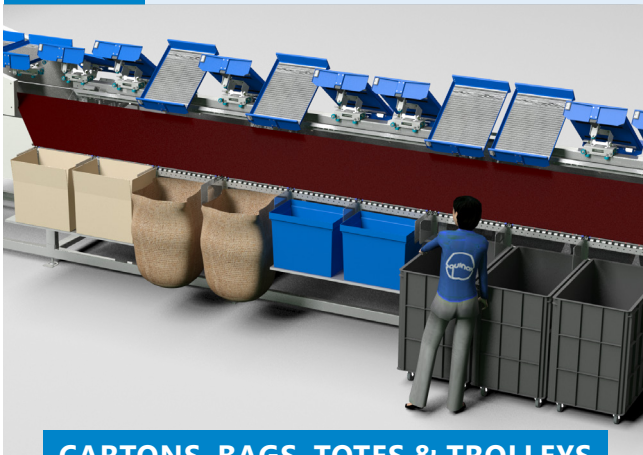


**GROUND INFEED**



## ERGONOMIC OUTPUT

The right type of output is essential for an efficient handling of items. The sorter is adjustable in height to allow sorting to high and low containers. All outputs are designed with ergonomics and efficiency in mind.



**CARTONS, BAGS, TOTES & TROLLEYS**



**ROLL CONTAINERS, CHUTES**

**Equinox MHE**

sales@equinoxmhe.com | +31 252 526 000 | www.equinoxmhe.com



Follow us on LinkedIn



View our videos