

## GEBHARDT ArmSorter

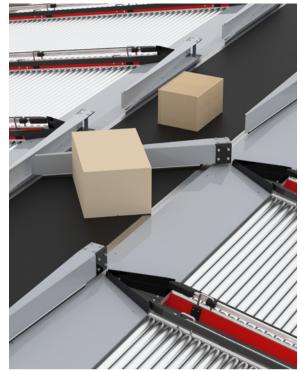
For Simple Sorting Processes



### OPTIMAL FOR SMALL VOLUMES AND STANDARD FORMATS

The GEBHARDT ArmSorter is the perfect entry-level solution for automated sorting technology. Thanks to its unique price-performance ratio and its compact, modular design, it is already suitable for the smallest distribution centres and inbound sorting.





The upstream conveyor system transports parcels, poly and paper bags to the sorting line. The sorter receives information about the correct destination via a barcode attached to the conveyed good. Once the correct position has been reached, swivel arms located on the side of the conveyor system eject the parcels to the destination. The purley mechanical design of the swivel arms and the pneumatic drive make this sorting solution particularly low-maintenance. The GEBHARDT ArmSorter offers full flexibility at the destinations with wire mesh boxes, a wide variety of sheet metal chutes, gravity roller conveyors or a connection to the conveyor system.

## ADVANTAGES FOR YOUR SORTING PROCESS

- · Cost-efficient sortation solution
- Perfect for smaller consignment volumes
- Simple and fast installation
- Intuitive operation
- · Scalable design
- · High destination density
- Easy maintenance
- Perfect solution even for smaller applications

With a speed of 1.25 m/s, the GEBHARDT ArmSorter gently distributes standard formats in the dimensions  $200 \times 150 \times 10$  to  $1,200 \times 800 \times 800$  mm and a weight of 0.1 to 35 kg to the final destination. In this way, it achieves a throughput of up to 2,500 parcels, poly- or paperbags per hour. Expanding the Armsorter to accomodate an increased number of sorting destinations is a simple and effortless process.

This is due to its simple construction according to the modular principle. Integrating each component of the sorting line, including destinations and individual elements, is simple. This allows for fast and straightforward commissioning and maintenance, as well as flexible customisation to suit your specific requirements and space constraints.

### **ROBUST AND FLEXIBLE FOR SUCCESS**

»Keeping it simple« has always been the trademark and guiding principle of GEBHARDT. The GEBHARDT ArmSorter is also characterised by a simple design and robust construction. This makes it simple and effective in design and function.



# NEXT GENERATION INTRALOGISTICS

Already in its third generation, the name GEBHARDT is closely associated with innovative intralogistics solutions. The company has always developed, manufactured and installed individual products as well as complete turnkey solutions. The portfolio includes storage systems, conveyor systems, sorting and order picking systems as well as goods lifts, automated guided vehicles and software applications.

The complete range of solutions, intelligent software and life-cycle services enables the most reliable and efficient automation technology for retail & e-commerce, food & beverages, automotive, healthcare, contract logistics, fashion & consumer goods and industry.



