



Denisort increases efficiency in fashion distribution for Polish retailer

Challenge / Project goal

- Optimization of the automatic sorting process and increasing the efficiency
- Processing of a wide range of formats and shapes
- Small footprint, optimized use of available space
- Ergonomic working height
- Ensuring the possibility of further development

Scope of delivery and performance

- 205 m Denisort sorting system
- 342 tilting trays
- Tray dimension 650 x 450 mm (long side leading)
- 205 single destination chutes
- 10 manual loading positions
- Automatic and manual barcode scanners

Customer details

- myBOX Logistics
- A company of the Polish Marketing Investment Group holding (MIG)
- MIG distribution center in Kielce/PL
- Serves over 400 MIG stores in East-Central Europe and the E-Commerce
- The group founded in 1989



MARKETING INVESTMENT GROUP



Solution / Result

- 205 m long Denisort with 205 sorting destinations
- Sorter speed: 1.2 m/s
- Max. performance: 8'600 items/h
- Max. item weight: 12 kg
- Barcode identification
- Year of installation: 2020



Reason Why

- Seamless system for conveying, sorting and order picking
- Low noise and low maintenance
- Modular system structure and easy to expand
- Ergonomic work places and simple operation
- Gentle handling for different packaging formats, each with its own feel, structure and geometry

