

Reliable sorting of photo products and photo books ready for dispatch

Challenge / Project goal

- Optimization of the automatic sorting process
- Handling of different article sizes and shapes
- Guarantee of process safety
- Ergonomic working height
- Optimized use of available space in existing building

Scope of delivery and performance

- 155 m denisort chain
- 260 tilting trays
- 113 sorting destinations directly into plastic containers
- Tray dimension 650 x 450 mm (long side leading)
- Covered and safe loading area

Customer details

- CEWE Stiftung & Co. KGaA
- Leading provider of commercial online printing in Europe
- Founding year: 1961
- 15 production sites
- Present in 26 countries
- 4'200 employees





Solution / Result

- 155 m long denisort with 113 sorting destinations
- Chain speed: 0.8 m/s
- Max. item dimention: 540 x 370 mm
- Max. performance: 5'400 items/h
- Max. item weight: 8 kg
- Barcode identification
- Installation in 2018 within 2 months in Mönchengladbach
- Further denisort systems at CEWE in Germering und Oldenburg



Reason Why

- Optimization of delivery processing
- Reduction of energy and operating costs
- Modular system structure and easy to expand
- Optimized use of available space





