



Tailor-made roller conveyor with the Aluminum Framing System Conveyor System

The challenge

Production lines with machines that load and unload product carriers of different sizes and blister packaging of production parts require a flexible design of the inbound and outbound conveyor systems. Everything must be custom-made and offer the ability to add and change things quickly and easily.

The solution

Thanks to its incredible flexibility and its extensive modular system that includes roller elements, the new Aluminum Profile System is designed precisely for such requirements. The roller elements with or without side guides enable construction of a non-motorized roller conveyor with customer-specific dimensions. The customer defines the individual conveyor width and length as well as the working height. The products, product carriers, or packages can slide freely on the rails and, if necessary, be stowed away by adjustable fixed stops. If necessary, adjustable feet or fixed/swivel castors provide fixed or mobile and tiltable substructures that can be used with the roller conveyor.

Customer benefits for the planning phase

- Short delivery times thanks to in-stock availability of individual components
- Possibility of fixed or mobile substructures, if necessary, with flexibly adjustable tilt/slope angle
- Additions and changes are simple and easy to make
- Simple, functional design
- Attractive aesthetics
- Stable and resistant system
- Great flexibility in the design of roller conveyor dimensions – conveyor width and length as well as the working height can be customized

Technical Data

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|-----------------------|---|
| Belt type | Aluminium Framing System- Roller Conveyor |
| Conveyor width | 85–1,200 mm (larger on request) |
| Conveyor length | 80–10,000 mm (larger on request) |
| Max. transport weight | 300 N/80 mm |

More impressions



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