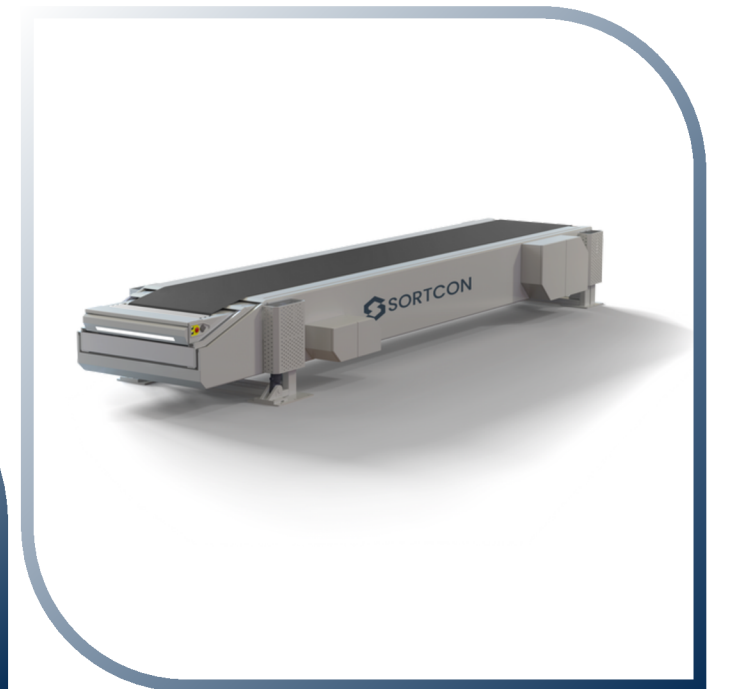




Sortcon

Telescopic Conveyor

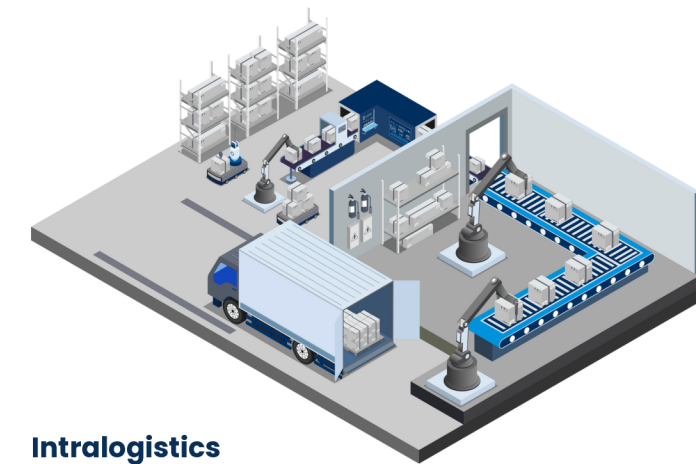


Telescopic Conveyor

Sortcon telescopic conveyor systems are engineered to optimize loading and unloading operations in intralogistics, warehouses, and e-commerce hubs. Designed with both efficiency and operator safety in mind, these conveyors provide seamless integration into Material Handling Systems (MHS) while offering robust and flexible performance. Built to withstand continuous use in high-throughput environments, our telescopic conveyors provide a reliable, user-friendly solution that increases productivity while maintaining the highest safety standards.

They offer fast and ergonomic handling of loose-loaded parcels, significantly reducing loading and unloading times while minimizing manual labor and the risk of injury. The system is height-adjustable, allowing for precise alignment with different vehicle or dock heights, and includes emergency stop buttons on the main control panel and both sides of the conveyor head for enhanced operational safety.

Suitable for trucks, containers, and trailers, the conveyor's adjustable belt and extension speeds allow for smooth, controlled operation. Optional customizations are also available based on your operational needs.





Technical Specifications

Main Supply: 400VAC, 3ph+PE+N, 50Hz, 16A

Control Voltage: 24VDC

Belt Speed(Adjustable): 0,80-1,20m/sec

Opening Speed: 0,20-0,50m/sec

Load Capacity: 50kg/m

Belt: Habasit

Communication Protocol: Profinet

Turning Drum: Sortcon

Bearing: SKF

Belt Motor: AC Motor

Motor: SEW Eurodrive

Motor Driver: Siemens

PLC: Siemens

Surface: Siemens

Warning System: Sound Light Column

Collision Prevention/Light: Anti-Crash Bar / LED

Emergency Push Button: 3 Pieces (At Main Panel, Front Left and Front Right)

Control Buttons: 3 Pieces (Front Left, Front Right, Rear Left)

Main Cabinet Location: Rear Left

Maintenance Window Position: Rear Right

Hydraulic System: Optional

Belt Opening/Length Indicator: Available

Removable Security Roller: Available

Color: TBD





Advanced Safety

The system prioritizes operator safety during loading and unloading. Comprehensive guarding around moving parts minimizes the risk of accidents and injuries.





Real-Time Monitoring & Remote Management

Equipped with continuous monitoring and remote access, the conveyor collects performance data and predicts maintenance needs, reducing downtime and improving reliability.





Optimized Efficiency

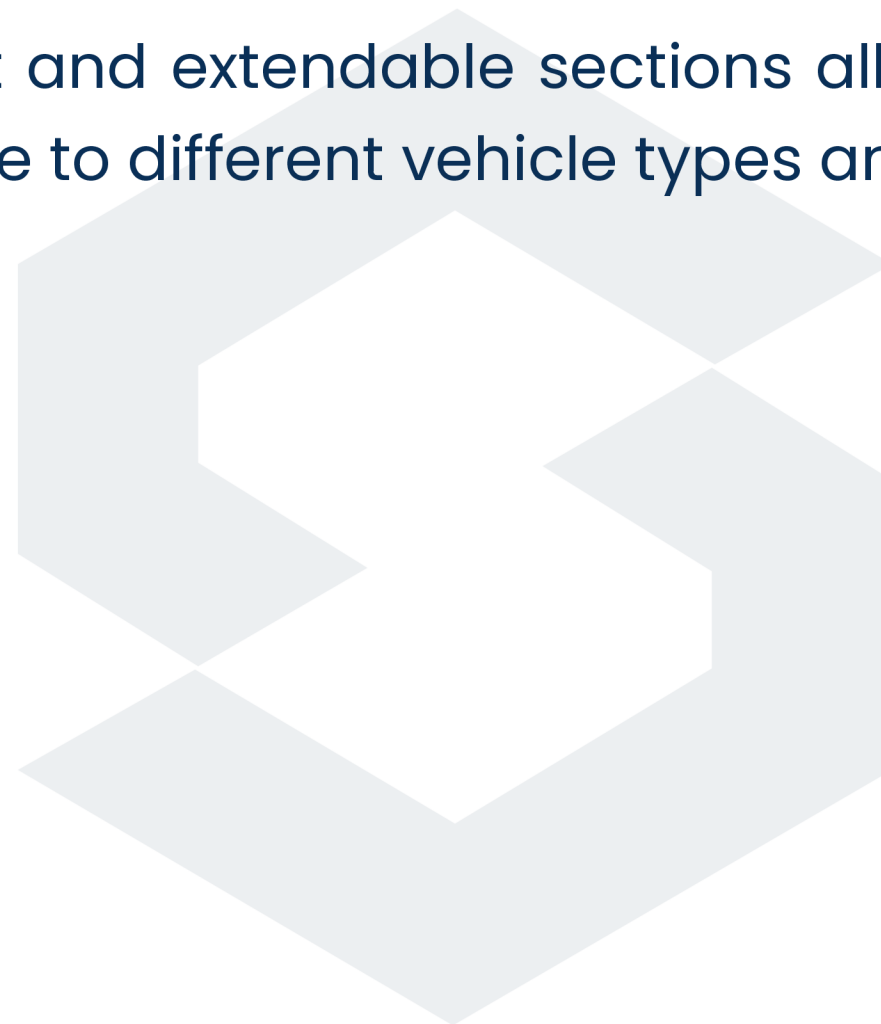
The system is designed to shorten loading and unloading times, reduce manual labor, and accelerate material flow, ultimately boosting warehouse and logistics productivity.





Adjustable Height & Extension Flexibility

The conveyor's adjustable height and extendable sections allow precise alignment with trucks or containers, making it adaptable to different vehicle types and loading conditions.





On-Site Support and Spare Part Availability

With dedicated teams in Türkiye and across Europe, Sortcon provides fast access to spare parts and responsive technical support. This ensures minimal downtime and reliable operation throughout the conveyor's lifecycle.





**Thank
You!**

