



SchmidSystemtechnik

Telescopic Belt Conveyor CompactLoader

An economical and secure loading and unloading of goods and parcels in trucks, transporters, or swap bodies in distribution and transshipment centers is an important task in the optimization of logistics planning.

Physical relief

When telescopic conveyors are deployed manual work and thus physical exertion are massively reduced. This prevents work-related health injuries.

Performance increase

Higher process automation and optimization of the material flow significantly increase the performance of loading and unloading.

Profitability

Cargo is conveyed directly without intermediate storage and further handling. Telescopic conveyors are ready to use quickly, there are no time-consuming set-up times. This increases throughput and productivity and optimizes your workforce. An investment in telescopic conveyors pays off.



Flexibility

It may be helpful to use one telescopic conveyor at multiple gates. With help of rail systems the telescope can be moved between different loading and unloading positions. Also, an optional hydraulic system adjusts the inclination of the telescope in order to adapt the transfer point optimally in height.

Reliability

A robust welded construction, various reinforcements, and the drive concept guarantee a long lifetime even under the toughest operating conditions.

Occupational safety

Your staff is your most valuable resource! Of course, our telescopic conveyors fulfill all safety regulations and for example stand out with an emergency pull-back function.



Specifications

Belt width:	600 / 800 / 1,000 mm
Basic lengths:	3,000 – 7,500 mm (3 stages) 5,000 – 7,500 mm (4 stages)
Extended lengths:	6,000 – 18,500 mm (3 stages) 14,300 – 22,800 mm (4 stages)
Conveying height:	min. 800 mm
Conveying speed:	0.5 m/s
Conveying direction:	Loading and unloading
Load capacity:	50 kg/m
Accessories:	Ball castors/roller beds at in-feed Lighting in front segment

Options

Light sensor at infeed and/or outfeed
Hydraulic height adjustment
Mobile movable on rails
Controls interface to connected conveyor system
Adjustable conveying speed
Controls in front and sides