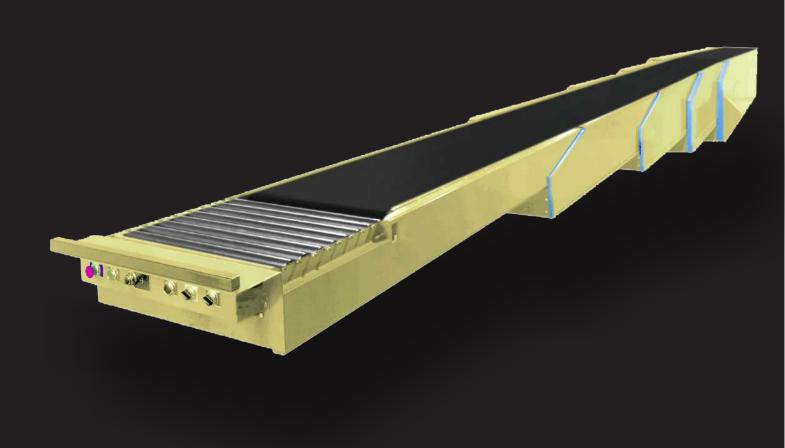


600mm | 800mm Width Upto 4 Stage | 17 m Length Variable Speed Hydraulic Lift Safety Features



Alstrut **Telescopic Belt Conveyors** are designed to improve productivity and efficiency while loading / unloading trucks. It is an effective & ergonomic alternative to labor intensive routines.

The Telescopic Conveyor is designed to extend into the truck & retract as the truck is being loaded / unloaded. The extension / retraction of the Telescopic Conveyor is enabled by a simple joy stick / push button, hence ensuring absolutely no strain on the operator.

The Telescopic Conveyor also comes with an optional hydraulic lift arrangement, which allows the operator to load / unload the parcel at the required height, thereby ensuring optimum operator ergonomics.

Safety features such as emergency stop bar, beepers, lights at the extended end, emergency push button and proper mechanical guarding of all moving parts ensures maximum safety to the operators using the conveyor.

The Telescopic Conveyor is designed to operate on a continuous basis & can handle packages weighing up to 60 kg/m. The conveyor is fitted with a variable speed drive which enables adjusting the speed of the conveyor, varying between 3 m/min to 30 m/min.

The Telescopic Conveyor are available in widths of 600 mm / 800 mm and can be designed to extend to a maximum of 17 m & beyond (under special situations).

## • Rapid Loading & Unloading of Truck

- Suitable for all Kinds of Trucks & Containers
- Simple, Reliable & Safe Operation
- Increases Throughput
- Reduce Labor Fatigue
- Increase Efficiency

## Emergency Stop

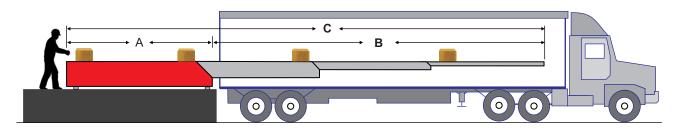
- Front & Back Operator Control
- Push Bar Safety Stop
- Forward & Reverse Operation
- Hydraulic Lift
- Light @ Truck Loading & Unloading End
- Sensor for Box Detection & Auto Stop
- Quick Maintenance

## Specifications

Load	Max. 60kg/m		
Conveying Speed	0 30m / min		
Expansion Speed	12m/min		
Motor Speed Belt Drive	1.5 3kw 380V AC		
Motor Speed Expansion Mechanism	0.75kw 380V AC		
Hydraulic Inclination	1.5kw 380V AC		

Alstrut Part No.	No. of Stages	Compress Length (in metre)	Length of Extension (in metre)	Overall Length (in metre)	Belt width (in mm)
		Α	В	С	
ATC-2-3.5/5.5-XXX	2	3.5	2	5.5	600/800
ATC-2-8/12-XXX	2	8.0	4	12	600/800
ATC-3-3/7-XXX	3	3.0	4	7	600/800
ATC-3-5/12-XXX	3	5.0	7	12	600/800
ATC-3-5/13-XXX	3	5.0	8	13	600/800
ATC-4-4/11-XXX	4	4.0	7	11	600/800
ATC-4-6/17-XXX	4	6.0	11	17	600/800

xxx - Indicates belt width







Machine Building Components Assembly Line & Workplaces Material Handling Solutions Robotic Solutions Special Purpose Machines

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