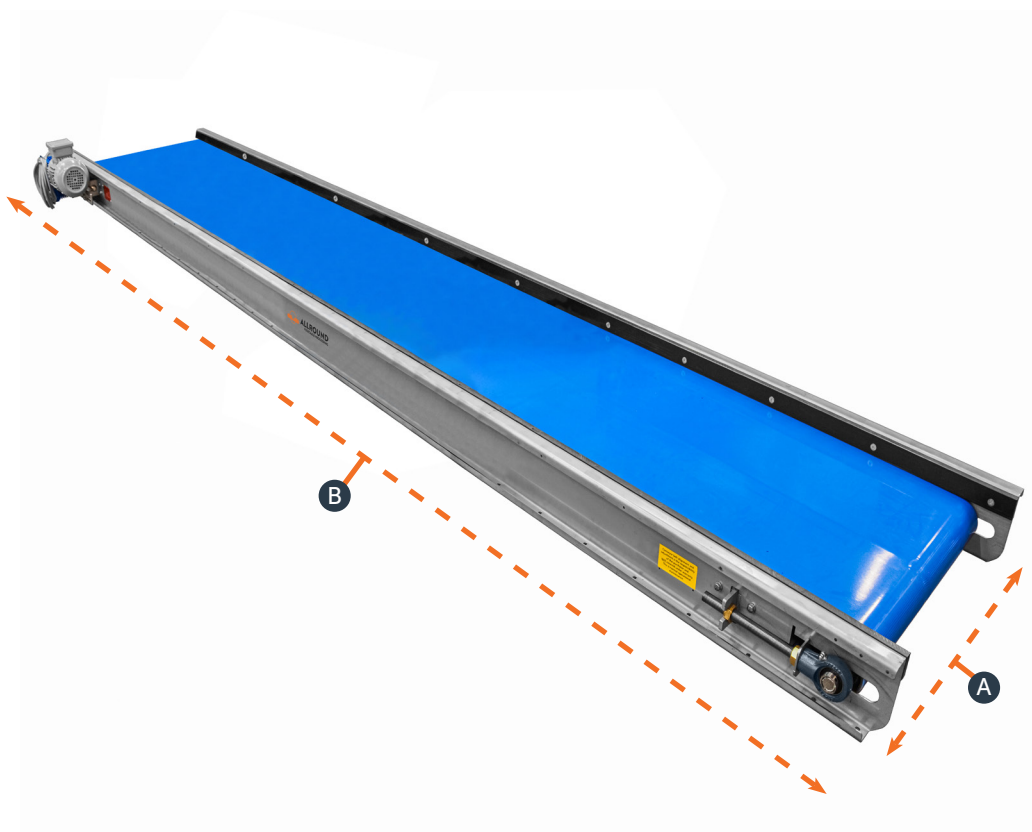


TRANSPORT CONVEYOR TCB

The transport belt is designed for conveying. This type is the transport belt with an inner frame. On demand, the belt can be made of PVC, PU, or rubber.



General description

The transport belt is designed for conveying. This type is the transport belt with an inner frame. On demand, the belt can be made of PVC, PU, or rubber. Belts can be supplied with straight cleats and the size of the cleats is 17 x 11 (W x H).

On demand, a cover is mounted on the top and bottom of the machine. This cover can be made from zinc steel or stainless steel. On demand, a frequency inverter is included to control the speed.

All dimensions in cm

TCB	
A	Width of machine
B	Length of the machine

All capacities are indications based on experience from the past and depend on the agro climatic, soil and logistic conditions of the product, Allround VP does not guarantee any of these.

Characteristics

- ✓ Belt available in 100 – 2500 in steps of 25 cm
- ✓ On demand, the type of cleats is straight 17x11
- ✓ On demand, the topside cover and bottom side cover can be made from zinc plated steel or stainless steel
- ✓ Available in various options like zinc plated steel, stainless steel, and painted mild steel
- ✓ On demand, a frequency inverter is included to control the speed

Options:

■ Material and treatment (frame)

Stainless steel	Frame is made from stainless steel. The bearings and drive/idle rollers are from mild steel
Painted mild steel	Frame is made from painted mild steel. The bearings and drive/idle rollers are from mild steel
Zinc plated steel	Frame is made from zinc plated steel. The bearings and drive/idle rollers are from mild steel

■ Belt

PVC	The belt is made of PVC
PU	The belt is made of PU
Rubber	The belt is made of rubber

■ Cleats

Straight	The type of cleats is straight
----------	--------------------------------

■ Cleats size

17 x 11	The size of the cleats is 17 x 11 (W x H)
---------	---

■ Electrical control

No electric	Motors only. Wiring, additional sensors and/or control panel are not included
Stand-alone	Motors, necessary sensors, switch box and control box
Central control in line	Motors and necessary sensors

■ Frequency inverter

Speed adjustment	A frequency inverter is included to control the speed
------------------	---

Options:

■ Material and treatment (electrical panel)

Painted mild steel	The electrical panel is made from painted mild steel
Stainless steel	The electrical panel is made from stainless steel

■ Material and treatment (topside cover)

Zinc plated steel	A cover is mounted on the top of the machine, made from zinc plated steel
Stainless steel	A cover is mounted on top of the machine, made from stainless steel
Length of topside cover	0 t/m 1200, steps of 25 cm

■ Material and treatment (bottomside cover)

Zinc plated steel	A cover is mounted on the bottom of the machine, made from zinc plated steel
Stainless steel	A cover is mounted on bottom of the machine, made from stainless steel
Length of topside cover	0 t/m 1200, steps of 25 cm

■ Switch

Maintenance	A maintenance switch is included
Reverse	A reverse switch is included
Start/stop	A start/stop switch is included

■ Product sensor

Sensor	A product sensor is included
--------	------------------------------

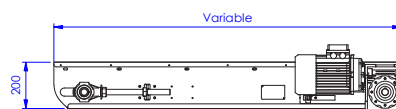
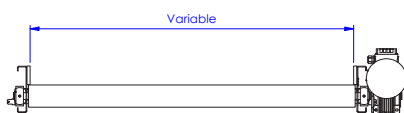
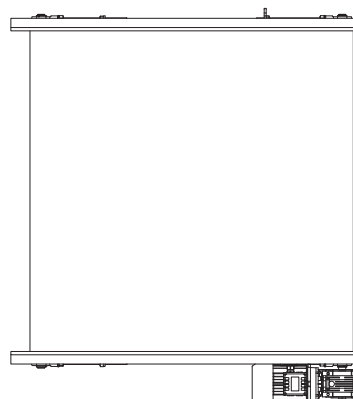
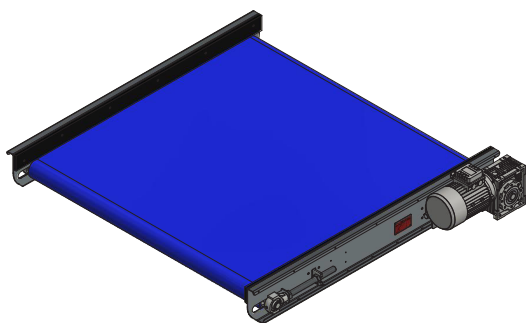
■ Bracket

Bracket	There is a bracket included.
---------	------------------------------







■ Extra motor

0.37 kW	An extra 0.37 kW motor is included to make sure the belt can move both ways. If this option is selected, the originally selected power (kW) must be divided between the two motors
0.75 kW	An extra 0.75 kW motor is included to make sure the belt can move both ways. If this option is selected, the originally selected power (kW) must be divided between the two motors
1.1 kW	An extra 1.1 kW motor is included to make sure the belt can move both ways. If this option is selected, the originally selected power (kW) must be divided between the two motors
1.5 kW	An extra 1.5 kW motor is included to make sure the belt can move both ways. If this option is selected, the originally selected power (kW) must be divided between the two motors
2.2 kW	An extra 2.2 kW motor is included to make sure the belt can move both ways. If this option is selected, the originally selected power (kW) must be divided between the two motors
3 kW	An extra 3 kW motor is included to make sure the belt can move both ways. If this option is selected, the originally selected power (kW) must be divided between the two motors

TCB



For discussion only!
The dimensions are approximately.
We are free to resize and change the machines,
when we deem it necessary.

For principle: ISO 8015		General tolerances: ISO 20768		Fit system: ISO 284		Geometrical tolerancing: ISO 1101	
		Project: Transport belt					
		Description: TCB 150-140					
		Surface:					
		Engineer: SRPL	Scale: 1 : 15	00038349		Revision: 00	
		Date: 23-12-2019	Sheet size: A3				
		Unit: mm		Sheet: 1 of 1			