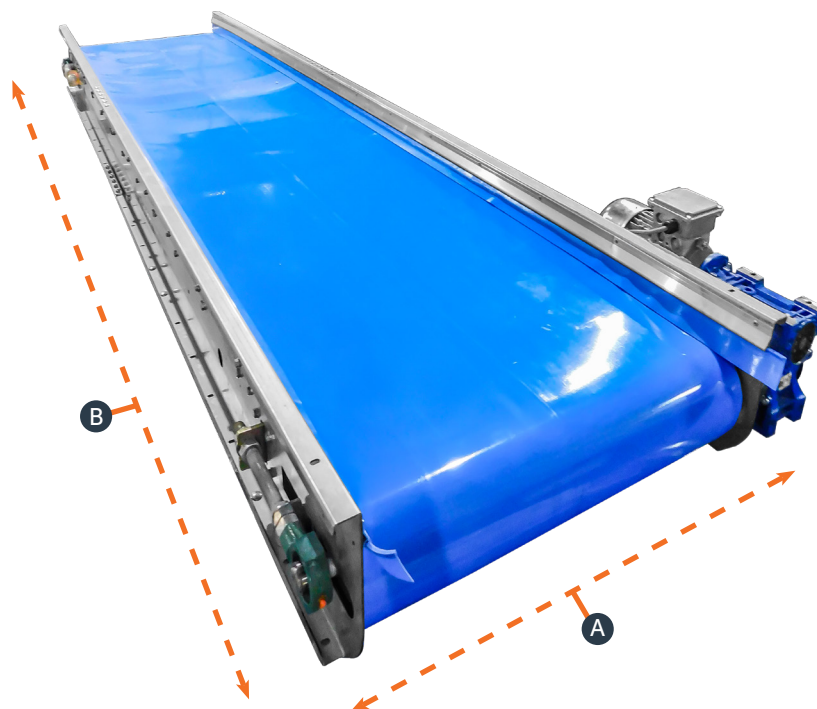


## TRANSPORT CONVEYOR TCH

The transport conveyor is designed for conveying. This type of transport belt has high side panels. On demand, the belt can be made of PVC, PU, or rubber.



### General description

The transport conveyor is designed for conveying. This type of transport belt has high side panels. On demand, the belt can be made of PVC, PU, or rubber. Belts can be supplied with straight and round welded cleats. The shape of the cleats is 15x15.

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

All dimensions in cm

		TCH 20	TCH 40	TCH 60	TCH 80	TCH 100	TCH 120
A	Width of machine	20	40	60	80	100	120
B	Length of the machine	100 t/m 2500, steps of 25 cm	100 t/m 2500, steps of 25 cm	100 t/m 2500, steps of 25 cm	100 t/m 2500, steps of 25 cm	100 t/m 2500, steps of 25 cm	100 t/m 2500, steps of 25 cm

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

- ✓ Available in 20, 40, 60, 80, 100 and 120 cm width
- ✓ Belt available in 100 – 2500 in steps of 25 cm
- ✓ On demand, cleats can be straight or round welded
- ✓ On demand, the topside cover and bottom side cover can be made from galvanized steel or stainless steel
- ✓ On demand, a frequency inverter is included to control the speed
- ✓ Available in various options like zinc plated steel, stainless steel, and painted mild steel

## 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
Round welded	The type of cleats is round welded

### ■ Cleats size

15 x 15	The shape of the cleats is 15 x 15
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### ■ 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
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## 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 2500, 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 2500, 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
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### ■ Bracket

Bracket	There is a bracket included.
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### ■ 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
0.37 kW middle	An extra 0.37 kW middle 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 middle	An extra 0.75 kW middle 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 middle	An extra 1.1 kW middle 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 middle	An extra 1.5 kW middle 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

**Options:**

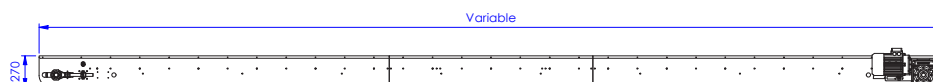
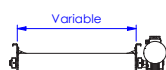
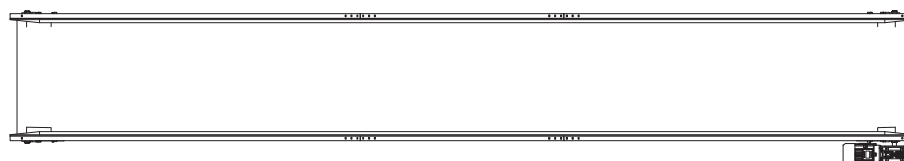
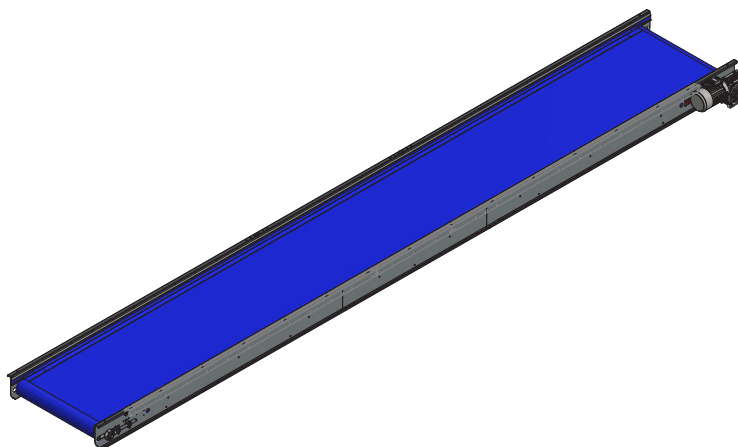
2.2 kW middle



An extra 2.2 kW middle 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 middle

An extra 3 kW middle 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

# TCH



Tol principle: ISO 8015		General tolerances: ISO 20768		Fit system: ISO 286		Geometrical tolerancing: ISO 1101	
		Project: <b>Transport belt</b>					
		Description: <b>TCH 775-100</b>					
		Surface:					
<b>ALLROUND</b> Werkstuk Productie		Engineer: JAJ		Scale: 1 : 30		<b>00086373</b>	
		Date: 15-05-2020		Sheet size: A3			
				Unit: mm		Revision: 00	
				Sheet: 1 of 1			