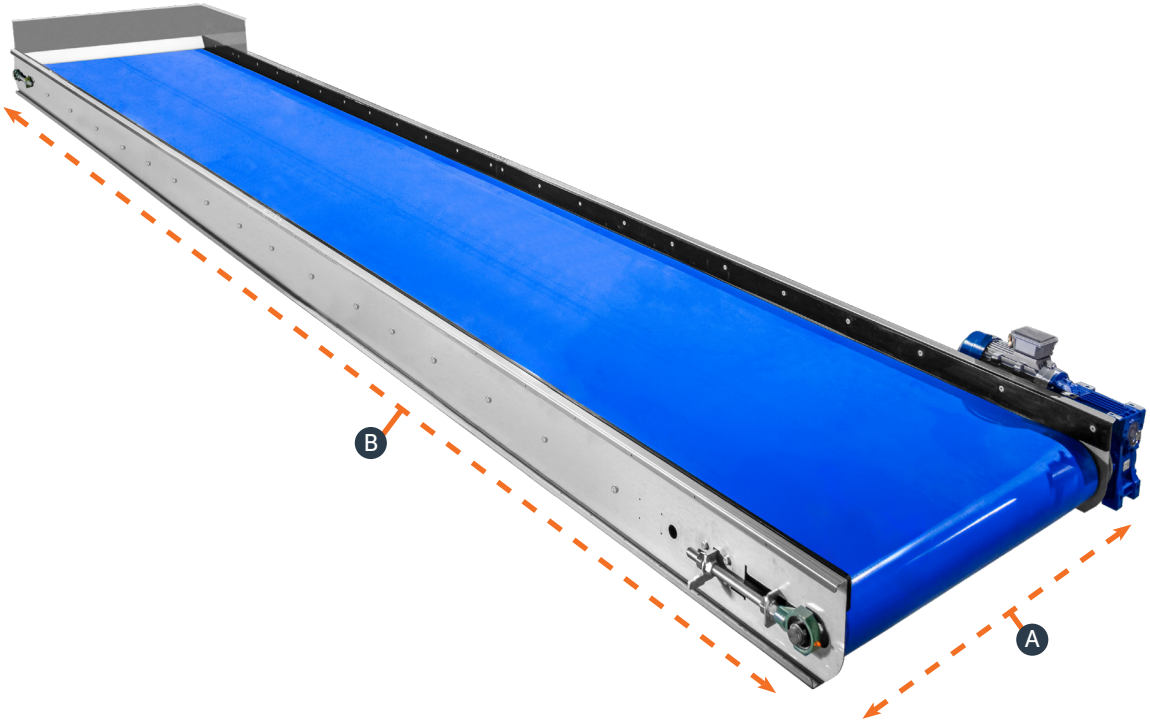
TRANSPORT CONVEYOR TCBH

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	20 t/m 300, steps of 20 or 10 cm
B	Length of the machine	100 t/m 1200, 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

- ✓ 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

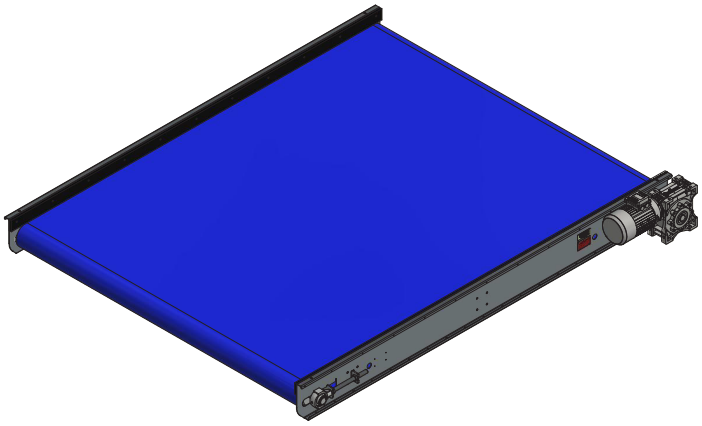
- **Bracket**

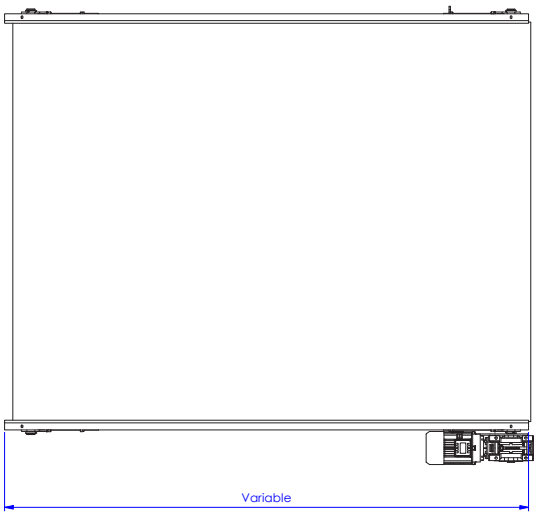
Bracket	There is a bracket included.

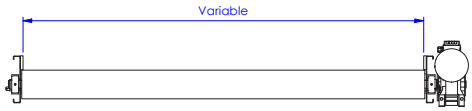
- **Extra motor**

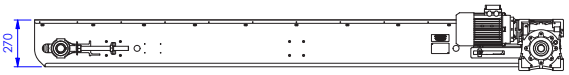
0.37 kW	An extra 0.37 kW motor is included to make sure the belt can move both ways. If this option is selected, the originally selected power (kW) must be divided between the two motors
0.75 kW	An extra 0.75 kW motor is included to make sure the belt can move both ways. If this option is selected, the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

TCBH









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

Tol principle: ISO 8015	General tolerances: ISO 20768	Fit system: ISO 286	Geometrical tolerancing: ISO 1101		
	Project: **Transport belt** - -				
	Description: **TCBH 300-230**				
ALLROUND VEGETABLE PROCESSING	Surface:				
	Engineer: SRPL	Scale: 1 : 20	**00074741**		Revision: 00
	Date: 01-05-2020	Sheet size: A3			
		Unit: mm	Sheet: 1 of 1		