

TRANSPORT CONVEYOR TCCH

The transport conveyor is designed for conveying. This type of transport belt has high side panels and cleats. 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 and cleats. On demand, the belt can be made of PVC, PU, or rubber. Belts can be supplied with straight and staggered cleats. The height of the cleats is 40 mm.

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



All dimensions in cm

		ТССН 20	TCCH 40	ТССН 60	ТССН 80	TCCH 100	TCCH 120
А	Width of machine	20	40	60	80	100	120
В	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

- ✓ Available in 20, 40, 60, 80, 100 and 120 cm width
- ✓ Belt available in 100 2500 in steps of 25 cm
- \checkmark On demand, cleats can be straight or staggered
- \checkmark On demand, the topside cover and bottom side cover can be made from zinc plated steel or stainless steel
- \checkmark ~ On demand, a frequency inverter is included to control the speed
- \checkmark 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				
Be	lt					
	PVC	The belt is made of PVC				
	PU	The belt is made of PU				
	Rubber	The belt is made of rubber				
Cl	eats					
	Straight	The type of cleats is straight				
	Staggered	The type of cleats is staggered				
Cleats height						
	40	The height of the cleats is 40 mm				
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 (top	oside 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				



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Variable

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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	4	General t	olerances: ISO 2	0768	Fit system: I	SO 286	Geometrical toleranc	ing: ISO 1101
6-1	Project: Transport belt							
$ \Psi \Box$	Description: TCCH 650-100							
	Surface:							
	Engir	neer:	SRPL	Scale:	1:30	00110/	/0	Revision:
ALLROUND VEGETABLE PROCESSING	Date	0	24-12-2020	Sheet size	∋: A3	001100	00	00
www.alitoundvp.ni				Unit:	mm	Sheet: 1 of 1		