

ROLLER CONVEYOR PM 9710



Product description

The roller conveyor is suited for horizontal transport of full and empty pallets. The rollers can be relocated quickly due to the tangential drive principle and frame design. The chain tensioning station on the outside allows for easy re-tensioning of the precision roller chain.

At the same time, the rigid frame profile serves as side guide. The drive can be installed on the right side or optionally on the left in the direction of travel. Floor irregularities can easily be compensated with adjustable supports.

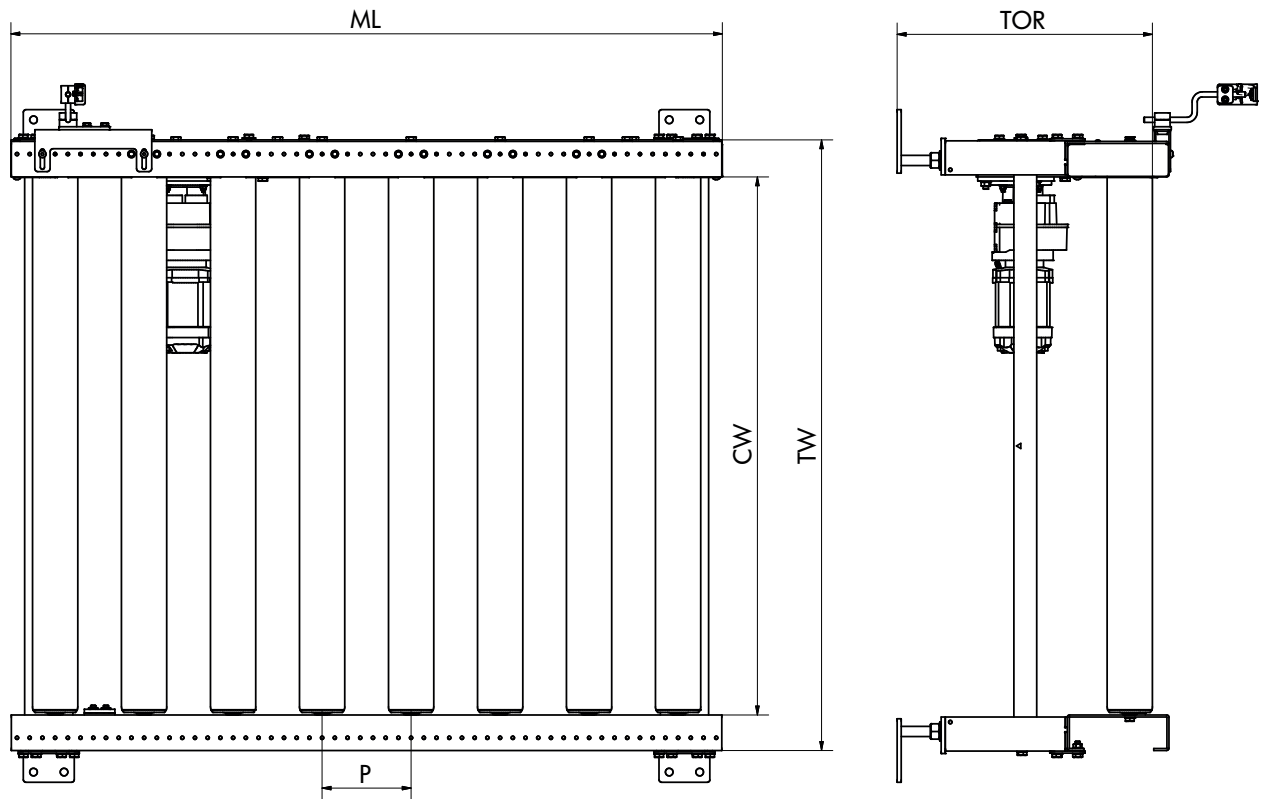


Technical data

General technical data	
Max. load capacity	1250 kg/m and 3000 kg/zone
Conveyor speed	0.1 to 0.5 m/s
Ambient temperature	-28 °C to +45 °C (non-condensing) Note: Deep freeze applications are possible only as an option
Incline/decline	Up to max. 4 % (for certain motor variants only)
Drive	
Rated voltage	400 V
Motor type	Gear motor
Power	0.12 to 0.75 kW
Roller chain	5/8" x 3/8"
Roller	
Roller type	Interroll Series 3950
Roller diameter	89 mm
Sprocket	Z18
Wall thickness of rollers	3 or 5 mm
Material	Steel, zinc-plated
Profile	
Mounting hole pitch	25 mm
Dimensions	200 x 70 x 4 mm
Color	Powder-coated, all RAL colors are possible
Material	Steel

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Dimensions



Conveying good width (CGW)	800, 1000, 1200 mm
Module conveying width (CW)	860, 1060, 1295 mm
Module width (TW)	1000, 1200, 1435 mm
Conveying height (TOR)	350 to 1200 mm
Roller pitch (P)	175 to 225 mm
Module length (ML)	850 to 5900 mm