

CHAIN CONVEYOR PM 9720



Product description

The chain conveyors are suited for horizontal transport of full and empty pallets. For each chain run, a duplex precision roller chain with straight links is used as a transport chain. The transport chain is guided in a plastic chain guide. The integrated tensioning station with 180° wrap allows for easy re-tensioning of the chain.

The drive station is arranged between the runs. Floor irregularities can easily be compensated with adjustable supports.

The module is available with two or three chain runs. If bagged materials or bulk cargo, poor pallet quality or weights of more than 1000 kg are being handled, we recommend using a chain conveyor with three chain runs.

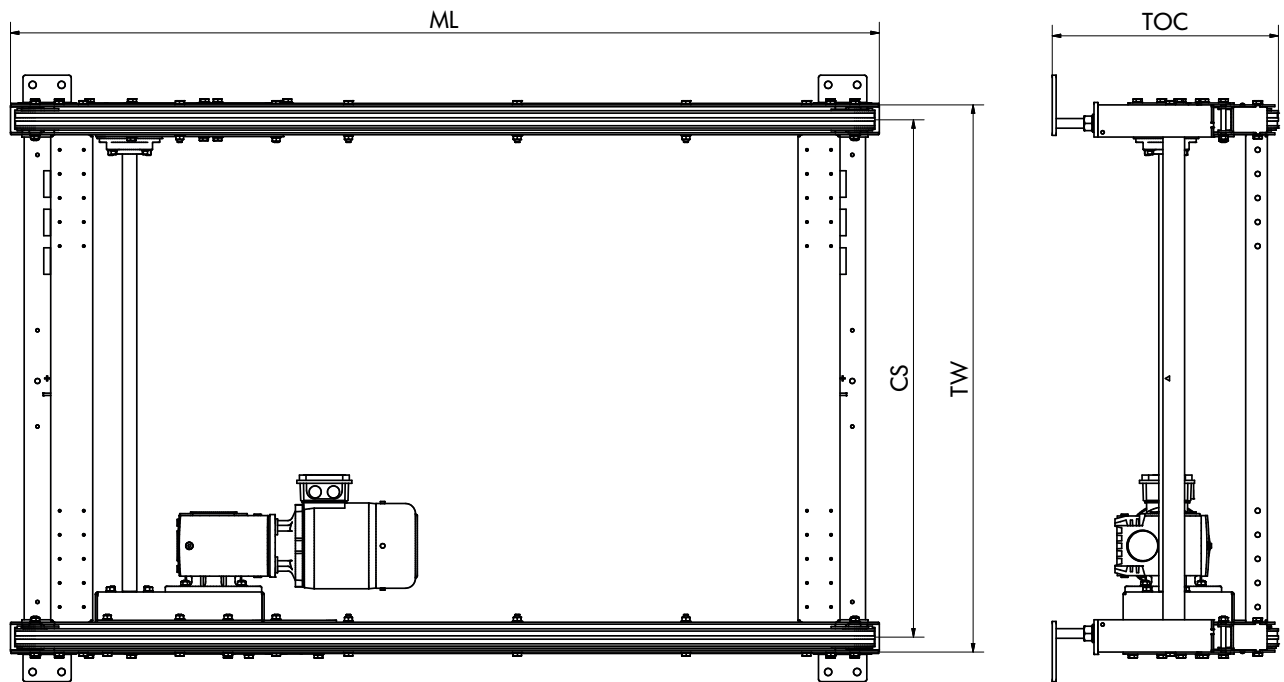


Technical data

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| General technical data | |
| Max. load capacity | 1875 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) |
| Number of chains | 2, 3 or 4 |
| Drive | |
| Rated voltage | 400 V |
| Motor type | Gear motor |
| Power | 0.25 to 2.0 kW |
| Roller chain | 5/8" x 3/8" duplex with straight bracket joints |
| Profile | |
| Dimensions | 155 x 72 x 4 mm |
| Color | Powder-coated, all RAL colors are possible |
| Material | Steel |

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Dimensions



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|----------------------------|-----------------|
| Conveying good width (CGW) | 1000, 1200 mm |
| Module width (TW) | 1012, 1137 mm |
| Chain spacing (CS) | 950, 1075 mm |
| Conveying height (TOC) | 350 to 1200 mm |
| Module length (ML) | 1000 to 5600 mm |