

















Product description

The chain transfer is used for 90° change of direction 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 chains are guided in plastic chain guides. Compact transfer to the subsequent conveyor is possible to a low deflection radius of only 43 mm. The integrated tensioning station with 180° wrap allows for easy re-tensioning of the chain.

The drive station of the transport chains is positioned between the runs under the track. The parallel lift occurs electrically and is supported with maintenance-free ball bearings. 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

General technical data	
Max. load capacity	1500 kg/zone
Conveyor speed	0.1 to 0.5 m/s
Max. stroke height	30 mm
Stop positions	2
Ambient temperature	-28 °C to +45 °C (non-condensing) Note: Deep freeze applications are possible only as an option
Incline/decline	Not suitable
Number of chains	2 or 3
Chain conveyor drive	
Rated voltage	400 V
Motor type	Gear motor
Power	1.1 kW
Roller chain	5/8" x 3/8" duplex with straight bracket joints
Roller conveyor drive	
Rated voltage	400 V
Motor type	Gear motor
Power	0.12 to 0.55 kW
Roller chain	5/8" x 3/8"
Stroke drive	
Rated voltage	400 V
Motor type	Gear motor
Power	0.55 kW
Roller chain	1"
Rollers	
Roller type	Interroll Series 3950
Roller diameter	89 mm
Wall thickness of rollers	3 or 5 mm
Material	Steel, zinc-plated

kg 1500

Dimensions









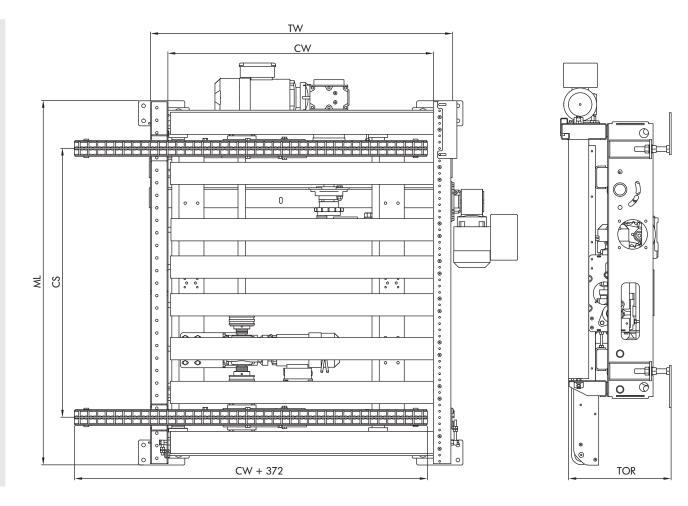












Conveying good width (CGW)	800, 1000, 1200 mm
Module conveying width (CW)	860, 1060, 1295 mm
Module width (TW)	1000, 1200, 1435 mm
Chain spacing (CS)	1075 mm
Conveying height (TOR)	350 to 1200 mm
Module length (ML)	1450 mm

Double transfer with 24/48-V drive



















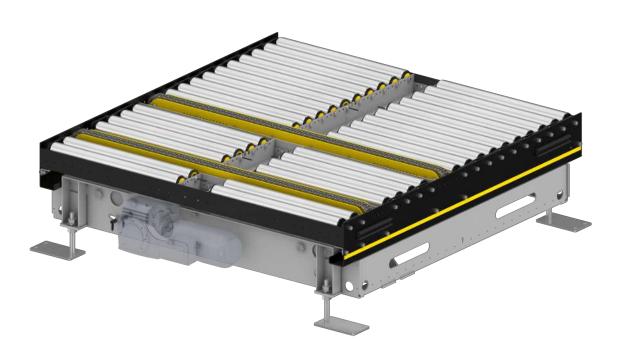
Product description

The chain transfer is used for parallel ejection 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 chains are guided in plastic chain guides. Compact transfer to the subsequent conveyor is possible to a low deflection radius of only 43 mm. The integrated tensioning station with 180° wrap allows for easy re-tensioning of the chain.

The drive station of the transport chains is positioned between the runs under the track. The parallel lift occurs electrically and is supported with maintenance-free ball bearings. Floor irregularities can easily be compensated with adjustable supports.

The module is available with two or three chain runs.



Technical data

General technical data	
Max. load capacity	500 kg/zone
Conveyor speed	0.1 to 0.5 m/s
Max. stroke height	30 mm
Stop positions	2
Ambient temperature	–28 °C to +45 °C (non-condensing) Note: Deep freeze applications are possible only as an option
Incline/decline	Not suitable
Number of chains	2 or 3
Chain conveyor drive	
Rated voltage	400 V
Motor type	Gear motor
Power	1.1 kW
Roller chain	5/8" x 3/8" duplex with straight links
Roller conveyor drive	
Rated voltage	400 V
Motor type	Interroll Roller Drive EC 5000
Power	0.12 to 0.55 kW
Roller chain	5/8" x 3/8"
Stroke drive	
Rated voltage	400 V
Motor type	Gear motor
Power	0.55 kW
Roller chain	1"
Rollers	
Roller type	Interroll Series 3950
Roller diameter	89 mm
Wall thickness of rollers	3 or 5 mm
Material	Steel, zinc-plated

Double transfer with 24/48-V drive



Dimensions







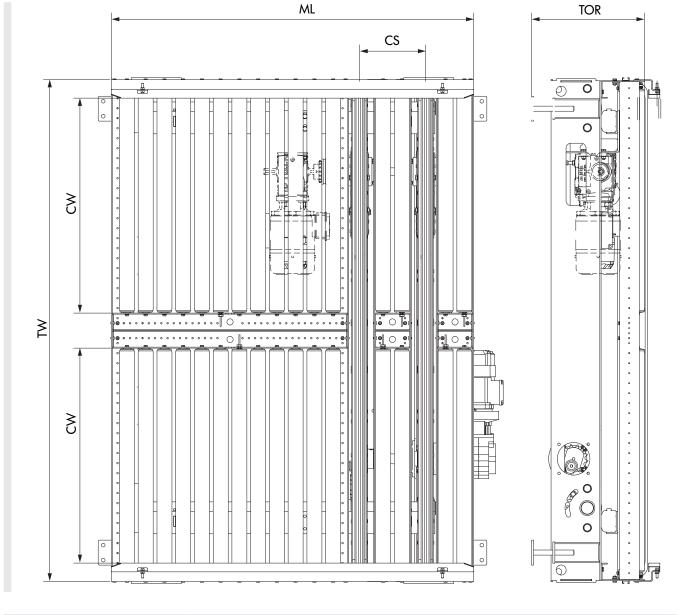












Conveying good width (CGW)	850, 1000, 1200 mm
Module conveying width (CW)	860, 1060, 1295 mm
Module width (TW)	Variable
Chain spacing (CS)	1075 mm
Conveying height (TOR)	350 to 1200 mm
Module length (ML)	1450 mm

Double transfer with 24/48-V drive

Double transfer with 400-V drive



















Product description

The chain transfer is used for parallel ejection 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 chains are guided in plastic chain guides. Compact transfer to the subsequent conveyor is possible to a low deflection radius of only 43 mm. The integrated tensioning station with 180° wrap allows for easy re-tensioning of the chain.

The drive station of the transport chains is positioned between the runs under the track. The parallel lift occurs electrically and is supported with maintenance-free ball bearings. 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

General technical data	
Max. load capacity	1500 kg/zone
Conveyor speed	0.1 to 0.5 m/s
Max. stroke height	30 mm
Stop positions	2
Ambient temperature	-28 °C to +45 °C (non-condensing) Note: Deep freeze applications are possible only as an option
Incline/decline	Not suitable
Number of chains	2 or 3
Chain conveyor drive	
Rated voltage	400 V
Motor type	Gear motor
Power	1.1 kW
Roller chain	5/8" x 3/8" duplex with straight bracket joints
Roller conveyor drive	
Rated voltage	400 V
Motor type	Gear motor
Power	0.12 to 0.55 kW
Roller chain	5/8" x 3/8"
Stroke drive	
Rated voltage	400 V
Motor type	Gear motor
Power	0.55 kW
Roller chain	1"
Rollers	
Roller type	Interroll Series 3950
Roller diameter	89 mm
Wall thickness of rollers	3 or 5 mm
Material	Steel, zinc-plated

Double transfer with 400-V drive

kg 1500

Dimensions









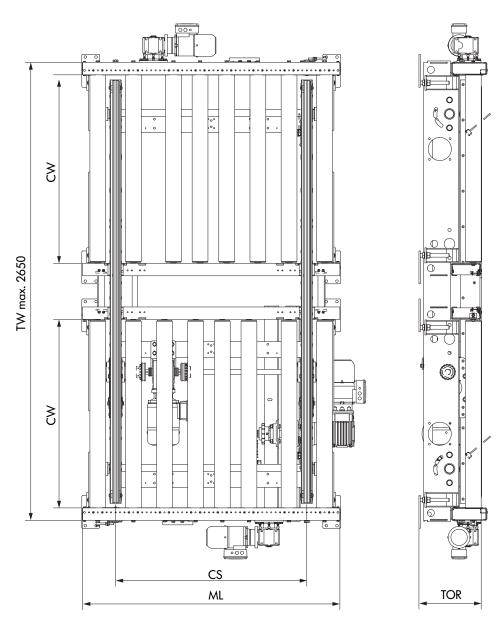












Conveying good width (CGW)	850, 1000, 1200 mm
Module conveying width (CW)	860, 1060, 1295 mm
Module width (TW)	Variable
Chain spacing (CS)	1075 mm
Conveying height (TOR)	350 to 1200 mm
Module length (ML)	1450 mm