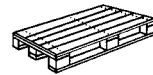


Gura Chain Conveyor, Pneumatic Height Adjustment



GURA Chain Conveyor

With the Gura chain diverter it is possible to hand over pallets onto a roller conveyor in a right angle. This is implemented in a very restricted area with changing from longitudinal to transverse transfer or vice versa.

With series 67200 this is implemented by a one-sided swivelling chain conveyor run on bearings. To determine the right length please take into consideration that the drive should be established outside the roller conveyor. The lifting is carried out by a bellows with a minimum oil-free air pressure of 6 bars.

The profile cross section has to be chosen according to the weight flow. The number of lanes and the distance between 2 lanes depend on the goods to be conveyed and have to be adjusted to the roller pitch, which can be managed easily with this very flexible system. The chain diverter of series 67250 is especially designed for parallel and narrow roller conveyors or transporting sensitive goods. The lifting is carried out by a very stable mechanical parallel guidance.

The transfer is very gentle without lateral forces and therefore best to handle sensitive and unwrapped goods.

Each lane of the chain conveyor is made of system profile with a cross section of U 100x60x100x4, zinc-plated or enamelled. The profile is open to its bottom to guarantee that dirt and chippings from the pallets can fall away unimpeded.

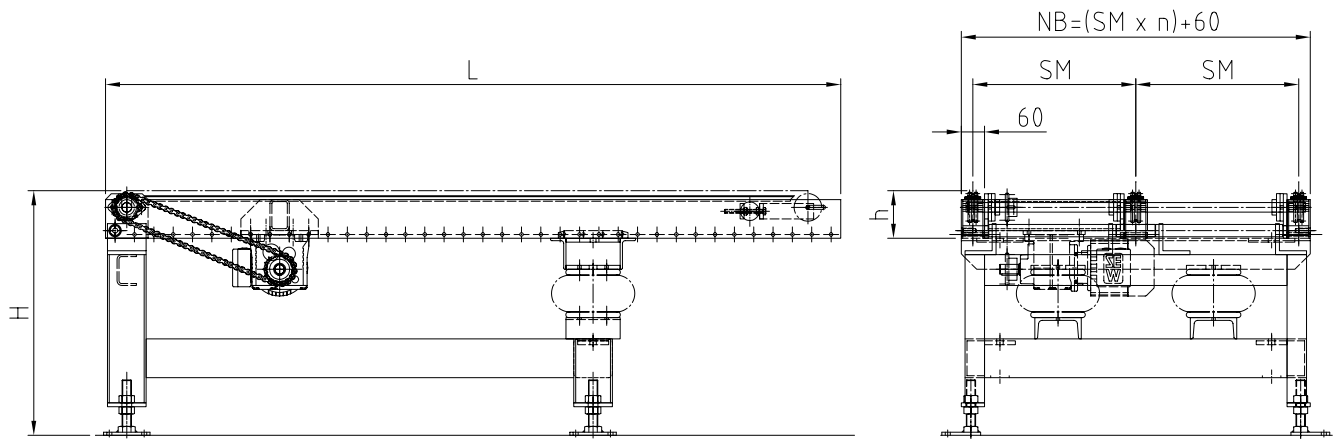
The carrying chain normally is a duplex standard chain 5/8" x 3/8". The design can be adapted according to the requirements of the goods. The chain runs quiet on plastic slides.

Optional H-type supports, drive assemblies or sensors can be mounted onto the track of punched holes.

All feed sections of the chains or sprockets are covered. Especially possible risk areas resulting from the combination with other machines, elements or parts of a building have to be checked and removed.

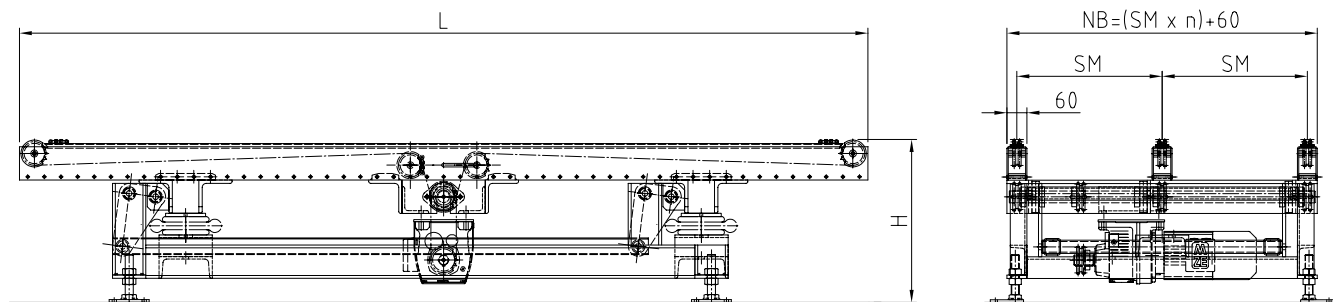
Additional system components are available too.

- Nominal widths (NB): 960, 1060 mm
- Lengths: 1100 / 1500 mm
- Framework: U-shaped profile 100x60x100x4 mm, rectangular tube 120x60x5 mm or 100x60x5 mm, enamelled on request
- Durable H-type supports with adjustable feet (M24), enamelled
- Standard conveyor height: 500±30 mm, special heights on request
- Conveying speed $v = 0.2$ m/s
- Gear motor: 230/400 V, 50Hz, IP54



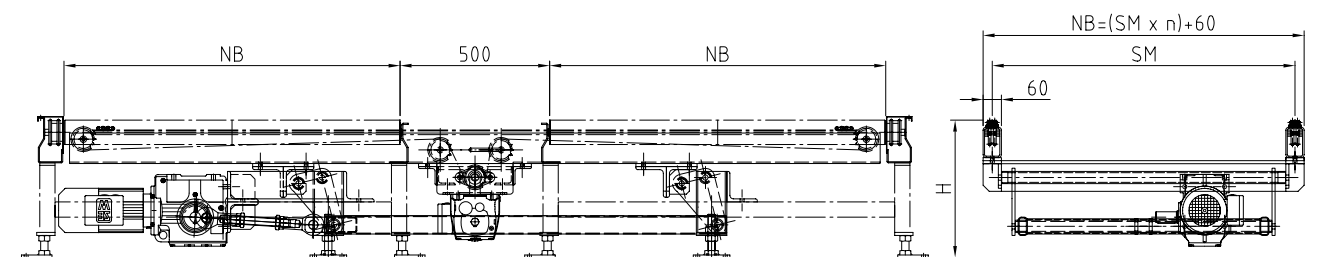
Chain conveyor with Pneumatic Height Adjustment at One Side, x Duplex Chains 5/8" x 3/8"

Series	NB [mm]	SM [mm]	L [mm]	SA	Profile [mm]	v [m/s]	H [mm]	h [mm]	Capacity* [daN/Pallet]
67200	960 / 1060	900 / 1000	1100 / 1500	2, 3, 4	U 100 x 60 x 100 x 4	0.2	min. 300	123	max. 600
67200	960 / 1060	900 / 1000	1100 / 1500	2, 3, 4	rectangle 120 x 60 x 5	0.2		123	max. 2000



Chain conveyor with Pneumatic Height Adjustment at Both Sides, x Duplex Chains 5/8" x 3/8"

Series	NB [mm]	SM [mm]	L [mm]	SA	Profile [mm]	v [m/s]	H [mm]	h [mm]	Capacity* [daN/Pallet]
67250	960 / 1060	900 / 1000	1100 / 1500	2, 3, 4	U 100x60x100x4	0.2	min. 380	123	max. 2000



Chain conveyor with Electric Height Adjustment at Both Sides, x Duplex Chains 5/8" x 3/8"

Series	NB [mm]	SM [mm]	L [mm]	SA	Profile [mm]	v [m/s]	H [mm]	h [mm]	Capacity* [daN/Pallet]
67256	960 / 1060	900 / 1000	1100 / 1500	2, 3, 4	U 100x60x100x4	0.2	min. 400	123	max. 2000

* Benchmarks. Mandatory values on request.

Example order: 67250 - 960 - 3 - 1500 = Chain Conveyor with Duplex Chain, One-Sided, Pneumatic Height Adjustment

- 67250 = Series no.
- 960 = Nominal width (NB) [mm]
- 3 = Number of lanes (SA)
- 1500 = Length (L) [mm]

Ancillary Equipment:

Series	NB [mm]	Description
64900		buffer
64940		light barrier and reflector holder