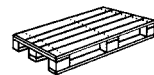


GURA Pallet Roller Conveyor with Centring Station

The pallet roller conveyor of series 62100 und 62200 is designed to centre pallets and boxes on a roller conveyor. This roller conveyor with centring station is designed for a safe and centred transport of goods up to a maximum load of 2000 daN in a simple and economical way. Goods and pallets have to be stable enough for the alignment process. The roller conveyor section has a three phase traction motor as fixed drive which can be attached either at one side or at the bottom of the conveyor. The durable and sealed chain drive is almost maintenance-free. The required transport speeds are eligible. Reverse operation is a standard. The centring is electric motor driven, either by chain or trapezoidal threaded spindle, depending on the centring speed (see column at the right).

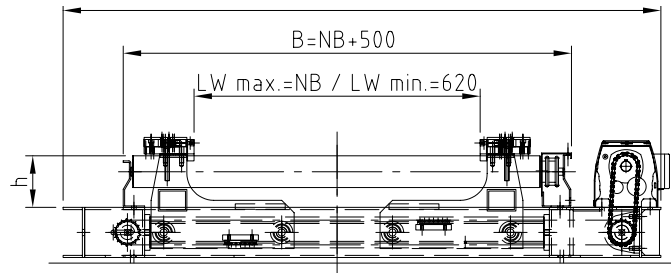
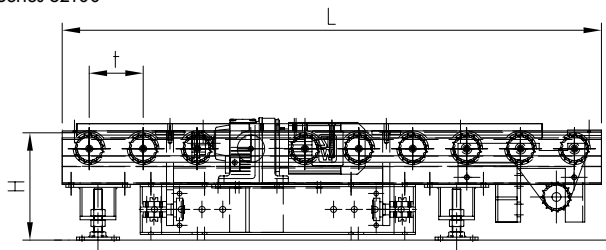
The two centring guides are spring-mounted and are switched by a touch-free initiator, which guarantees the centring device is always changed-over in time and the goods are not damaged. Additional system components are available too.



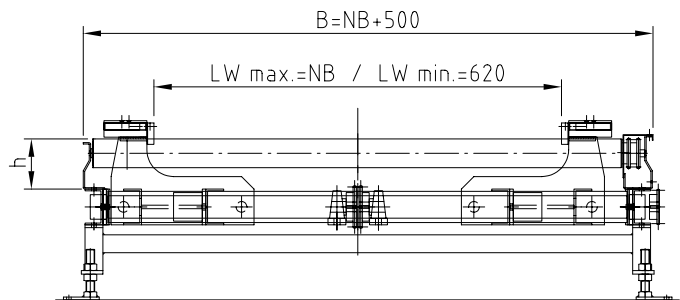
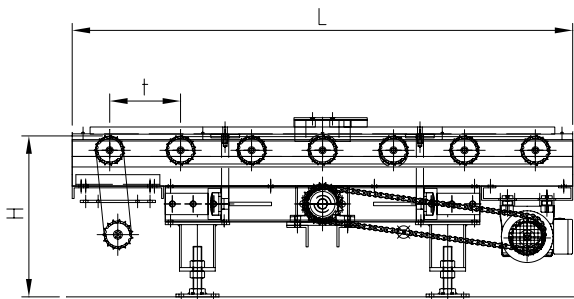
GURA Centring Station

- Bed widths(NB): 900,1100 mm
- Lengths: as a multiple of the modular dimension as required
- Customized widths possible
- Roller pitches: 69.8 mm,150.8 mm, 198.5 mm. In case of a Roller pitch of 69.8 mm a minimum pitch of approx. 90 mm has to be guaranteed in the area of the push handle
- Framework: sigma profile 130x60 mm, 150x60mm, Sendzimir zinc-plated (SV), 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
- Alignment speed with chain drive $v = 125$ mm/s
- Alignment speed with threaded spindle drive $v = 40$ mm/s
- Gear motor: 230/400 V, 50Hz

Series 62100



Series 62200



Pallet Roller Conveyor with Centring Station, Chain Drive 125 mm/s.

Series	NB [mm]	t [mm]	L [mm]	Rollers D [mm]	h [mm]	v [m/s]	H [mm]	Capacity* [daN/Pallet]
62110		150.8	approx. 1390 /1508	80 x 2 SV	140			
62120	900 / 1100	198.5	approx. 1390 /1508	89 x 3.25 SV	144.5	0.2	min 300	max 2000
62130		69.8	1466	63.5 x 2.9 SV	132			

Pallet Roller Conveyor with Centring Station, Drive with Trapezoidal Threaded Spindle 140 mm/s.

Series	NB [mm]	t [mm]	L [mm]	Rollers D [mm]	h [mm]	v [m/s]	H [mm]	Capacity* [daN/Pallet]
62210		150.8	approx. 1390 /1508	80 x 2 SV	140			
62220	900 / 1100	198.5	approx. 1390 /1508	89 x 3.25 SV	144.5	0.2	min 400	max 2000
62230		69.8	1466	63.5 x 2.9 SV	132			

Example Order: 62110 - 150.8 - 900 - 1508 = Centring Station, Chain drive

- 62110 = Series no.
- 150.8 = Roller pitch (t) [mm]
- 900 = Nominal width (NB) [mm]
- 1508 = Length (L) [mm] (has to be a multiple of t.)

Ancillary Equipment:

Series	NB [mm]	Description
F6005	900 / 1100	foot, adjustable +- 50 mm
F6006	900 / 1100	foot, adjustable +- 30 mm
64900		buffer, running meter
64940		light barrier and reflector holder aligning device at centring slide