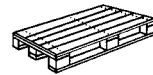


## Gura Pallet Roller Conveyor



The GURA-Pallet Roller Conveyor with pneumatic height adjustment is designed for the rectangular transfer of pallets onto roller conveyors. This is implemented in a very restricted area with changing from longitudinal to transverse transfer or vice versa.

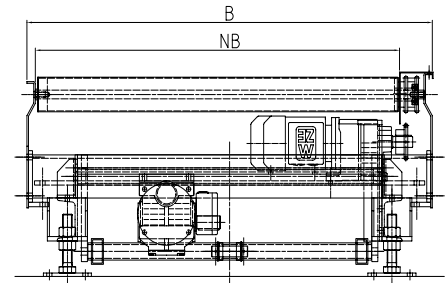
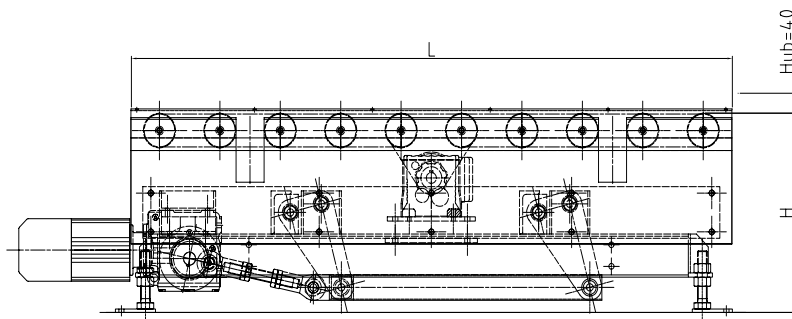
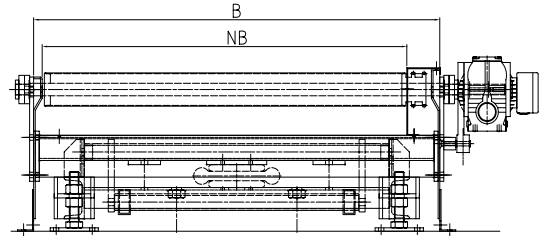
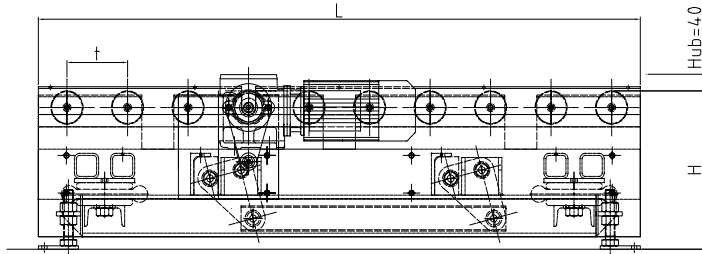
The lifting is carried out by a bellows with a minimum air pressure of 6 bars, oil-free. The deaeration during the lowering process is controlled by a quick ventilation valve. The roller diameter has to be chosen according to the weight flow. The roller conveyor with pneumatic height adjustment of series 64700 is designed for sensitive goods. Lifting is carried out by a very stable mechanical and absolutely parallel toggle guidance. The transfer is very gentle without lateral forces and therefore is best for handling sensitive and unwrapped goods.

The roller conveyor has a framework made of durable sigma profiles either zinc-plated or enamelled. As an alternative the lifting can be powered electrically.

Additional system components are available too.

### GURA Pallet Roller Conveyor

- Nominal widths (NB): 900, 1100 mm
- Customized widths possible
- Lengths: as a multiple of the modular dimension as required
- Framework: sigma profile 130x60 mm, 150x60 mm, zinc-plated (SV) or enamelled (SL)
- 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



**Powered Pallet Roller Conveyor with Pneumatic Height Adjustment**

| Series | NB [mm] | t [mm]  | L [mm] | Rollers D [mm] | h [mm] | H [mm]   | v [m/s] | Capacity [daN/Pallet] |
|--------|---------|---------|--------|----------------|--------|----------|---------|-----------------------|
| 64700  | 900 /   | 150.8 / | 1508 / | 80x2 SV        | 140    | min. 380 | 0.2     | 2000                  |
|        | 1100    | 198.5   | 1588   | 80x3 SV        | 140    |          |         |                       |
|        |         |         |        | 89x3 SV        | 144.5  |          |         |                       |

**Powered Pallet Roller Conveyor with Electric Height Adjustment**

| Series | NB [mm] | t [mm]  | L [mm] | Rollers D [mm] | h [mm] | H [mm]   | v [m/s] | Capacity [daN/Pallet] |
|--------|---------|---------|--------|----------------|--------|----------|---------|-----------------------|
| 64750  | 900 /   | 150.8 / | 1508 / | 80x2 SV        | 140    | min. 400 | 0.2     | 2000                  |
|        | 1100    | 198.5   | 1588   | 80x3 SV        | 140    |          |         |                       |
|        |         |         |        | 89x3 SV        | 144.5  |          |         |                       |

\* Benchmarks. Mandatory values on request.

**Example order:** 64700 – 150.8 – 900 – 1508 = Powered Pallet Roller Conveyor, Pneumatic Height Adjustment

- 64700 = Series no.
- 150.8 = Roller pitch (t) [mm]
- 900 = Nominal width (NB) [mm]
- 1508 = Track length (L) (has to be a multiple of t) [mm]

**Ancillary Equipment:**

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