

Conveyor systems

Chain conveyor



Function:

Transports the load in a transverse direction;
optional: lateral guide rails

Load carriers:

Europallets, industrial pallets, special pallets, cage pallets

Payload:

max. 1,500 kg per pallet position

Conveying speed: 0.2 - 1 m/s

Construction:

- ▼ Galvanised, height-adjustable feet
- ▼ Painted frame
- ▼ Galvanised support beams
- ▼ Duplex chain mounted in plastic runners
- ▼ Frequency-controlled drive
- ▼ Light barriers/sensors

Roller conveyor



Function:

Transports the load in a longitudinal direction;
load guidance with wheel flanges

Load carriers:

Europallets, industrial pallets, special pallets, cage pallets

Payload:

max. 1,500 kg per pallet position

Conveying speed: 0.2 - 1 m/s

Construction:

- ▼ Galvanised, height-adjustable feet
- ▼ Painted frame
- ▼ Galvanised support beams
- ▼ Frequency-controlled drive
- ▼ Light barriers/sensors

Accumulating roller conveyor



Function:

Transports the load in a longitudinal direction with accumulation function; each pallet position with individual drive and control logic; load guidance with wheel flanges

Load carriers:

Europallets, industrial pallets, special pallets, cage pallets

Payload:

max. 1,500 kg per pallet position

Conveying speed: 0.2 - 0.6 m/s

Construction:

- ▼ Galvanised, height-adjustable feet
- ▼ Painted frame
- ▼ Galvanised support beams
- ▼ Galvanised steel rollers
- ▼ Frequency-controlled drive
- ▼ Light barriers/sensors
- ▼ Control module

Variants / conditions of use:

Standard versions for normal conditions. Special versions possible for: explosion protection, low temperatures down to -28°C, increased protection against corrosion, clean room conditions.

Other elements:

swivel tables, pick-up/delivery station, depositing units, scissor lift tables, gravity roller conveyors, rotating/lifting elements, picking stations of all kinds, stacking units, scales, pallet checking and cleaning systems, integration of special machines, for example, stretch-wrapping machines.