



# Pallet conveyor



A design guaranteeing  
accurate transport  
of high-rate heavy loads



# Pallet conveyor

## Features

- Painted or galvanised steel modular construction
- Easily disassembled drive and return shafts
- Polyamide bearings lubricated for life or featuring a grease nipple
- Steel pinions
- Equipped with chains or rollers



## Motorisation

- Standard: Asynchronous SEW SA47/57/67 drive hollow
- ≤0,55kW IE1 - Standard Efficiency, IE2 - High Efficiency
- ≥0,75kW IE2 - High Efficiency, IE3 - Premium Efficiency
- Option: Synchronous SEW MovigearMGFA drive;
- 200Nm or 400Nm hollow shaft, IE4 - Super Premium Efficiency
- Option: Synchronous Danfoss OGD drive;
- 1000Nm hollow shaft, IE4 - Super Premium Efficiency

## Modules

- Straight section conveyors with galvanised steel ø89mm, 3mm-wide rollers featuring 182,5mm pitches (pitch = 127mm for 1/2 pallets) - Width 1000 to 1400mm
- Straight section conveyors with 12,7mm steel chains - Double, triple or quadruple
- Roller and chain angular gear conveyors - Motorised or pneumatic elevator
- 90°, 180° & 360° roller or chain turntable conveyors - Rotation drive via toothed belt
- Roller, chain, angular gear or turntable conveyor rail shuttles
- Empty pallet storage facilities (up to 20 pallets)
- Insert storage facilities
- Pallet screeds, pneumatic or motorised elevator
- Automatic pallet check (presence of soles, friezes, blocks...)
- Pallet brushing module
- Elevator tables (motorised or pneumatic movement)
- 1/2 pallet dividers / groupers

## Accessories / Equipments

- Solid, fixed or adjustable side guides
- Plastic or steel chain guides according to application
- Standard or heavy execution trolley stops
- Standard or heavy execution pallet stops