



# POWERED PALLET TRUCK

Alternative names: electric pallet jack, walkie pallet jack

Category Pallet truck  
Relates to instruction  
video no. B3



A powered pallet truck is battery powered and the forks can be raised approx. 150mm from the floor. The pallet truck comes with forks of various lengths and takes up slightly more space than a hand pallet truck. Powered pallet trucks can be used to transport products over longer distances indoors and outdoors, as well as to transport heavy pallets and to transport pallets on gently sloping surfaces.

## Benefits

- Easier and faster to transport pallets
- You avoid pulling and pushing heavy loads
- There are many different types and models of powered pallet truck on the market, so you can choose the model best suited to your products and tasks

## Requirements for use

- The powered pallet truck should be suited for the transport surfaces and transport tasks at hand, for example with regard to load capacity, slope gradients, types of pallets
- There should be room to move and manoeuvre the powered pallet truck
- The surface of transport routes should be even, stable, level and without holes, and the route should be well lit
- The pallet load should be stacked so that it is stable and the weight and height of the pallet should conform with the technical specifications of the powered pallet truck
- There should be a charging point for charging the powered pallet truck
- Users of powered pallet trucks must be over 15 and must have completed nine years of basic education

## Considerations prior to procurement

- What are our requirements for the design of the powered pallet truck?
- To what extent do we need to use a powered pallet truck and what are our requirements for battery capacity?
- Where can we charge the powered pallet truck?
- There may be special requirements for the location of a charger station due to risks of flammable gas emissions - if in doubt, ask the fire authorities
- Do we require anti-spin and soft-brake functions to protect floor surfaces and allow for safer transport of less stable loads?

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continued

## After procurement

- Inspect for deficiencies/defects before use
- Should be maintained as described in the instructions for use
- Employees should be instructed in how and for what tasks the mechanical aid should be used
- Make sure the instructions are followed