



# Electric ride-on/pedestrian pallet truck

## ERE BA 116

Lift height: 120 mm / Load capacity: 1600 kg

**JUNGHEINRICH**

# The powerful ride-on and pedestrian pallet truck for light usage.

Agile and stable, free from heavy labour.

The ERE BA 116 is a 1.6 t ride-on pallet mover developed ideally for light-duty applications in confined spaces.

Easily folded side arms and automatic reduction in cornering speed provide all-around protection for the operator in the ride-on mode. The wide-bodied stand-on platform combined with further reduced steering force, offers a comfortable driving experience which reduces fatigue and at the same time increases efficiency. Especially nimble design with a turning radius of just 1490 mm enables the most agile performance for use in confined spaces.



German quality  
made by Jungheinrich

## German Quality. Made by Jungheinrich

As one of the world's leading intralogistics companies, with more than 65 years of experience, Jungheinrich is always adhering to the concept of quality first. Choose Jungheinrich's products and services, enjoy the quality of Germany and the art of Jungheinrich right now!



Genuine parts  
with fast, reliable service

## Fast, reliable service with genuine parts

Jungheinrich services stand for partnership, trust and the highest quality. We guarantee you, our customers, to trust in our excellent service so that you can feel free to focus on your core business.

## All benefits at a glance:

- Most compact ride-on truck in the Jungheinrich truck series
- Travel speed reduced automatically when cornering
- Powerful, maintenance-free 3-phase AC motor
- Easy to control due to the functionality of the tiller
- Hydraulic motor shuts down automatically at max. height

# Your Jungheinrich pallet truck for maximum customer benefits.



## Safety

### Jungheinrich ergonomic standard for safety

- Ergonomic handling facilitates easy use of all functions on the tiller, even when wearing gloves.
- The tiller position and length achieves a balance between ride-on and pedestrian mode, ensuring fatigue-free operation due to minimised steering forces.

### Stable performance during operation

- Sprung loaded side support wheels ensure safe and stable operation in all applications
- Wide-bodied stand-on platform made out of 8-mm cast iron plate, providing safe and comfortable standing area
- Stable and durable steel truck frame

### Safe operation

- Reduced risk of foot injuries due to optimised ground clearance (35 mm)



## Efficiency

### Jungheinrich ergonomic standard for efficiency

- Battery charge indicator, hourmeter, emergency button as well as the key switch are centralised on the dashboard.
- "One hand, one step": side arms can be folded and unfolded easily with just one hand and one action.
- With folded side arms and stand-on platform, the ERE BA 116 can be steered as a pedestrian pallet mover.
- Variable speed functions according to usage scenarios: Appropriate speed ranges activate automatically when usage scenarios change, providing suitable speed for different tasks (precise operation).

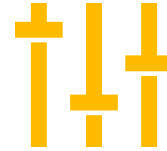
### Innovative drive and control technology

Motors with 3-phase AC technology offer many advantages including more efficiency and reduced operating costs thanks to the perfect pairing with our own controllers:

- High efficiency levels with excellent energy management.
- Rapid direction change.
- Maintenance-free drive motor.

### Smart energy solutions

- The truck shuts down automatically after 30 minutes without use, saving energy and protecting the battery
- Energy recovery during braking



## Individuality

### Five models for customer needs

Five models in the series for different customer needs based on different pallet sizes.

Model with scales is provided for customer needs.

- Automatic and manual zero correction.
- Automatic shutdown function (5 mins).
- Battery running time 300 hours.

# Overview

The right solution for your applications:

| Name                                           | Load capacity/load | Lift height (max.) | Travel speed unladen | Aisle width (pallet 800x1200 length) | Lift speed unladen | Overall height |
|------------------------------------------------|--------------------|--------------------|----------------------|--------------------------------------|--------------------|----------------|
| ERE_BA_11<br>6_WOF_5<br>40X1000                | 1600 kg            | 120 mm             | 6 km/h               | 1826 mm                              | 0.06 m/s           | 1190 mm        |
| ERE_BA_11<br>6_WOF_5<br>40X1150                | 1600 kg            | 120 mm             | 6 km/h               | 1976 mm                              | 0.06 m/s           | 1190 mm        |
| ERE_BA_11<br>6_WOF_6<br>70X1000                | 1600 kg            | 120 mm             | 6 km/h               | 1826 mm                              | 0.06 m/s           | 1190 mm        |
| ERE_BA_11<br>6_WOF_6<br>70X1150                | 1600 kg            | 120 mm             | 6 km/h               | 1976 mm                              | 0.06 m/s           | 1190 mm        |
| ERE_BA_11<br>6_WOF_5<br>50X1150_<br>with_scale | 1600 kg            | 120 mm             | 6 km/h               | 1976 mm                              | 0.06 m/s           | 1190 mm        |

The German production facilities in Norderstedt, Moosburg and Landsberg are certified.

ISO 9001  
ISO 14001

Jungheinrich fork lift trucks meet European safety requirements.



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