

Electric pedestrian pallet truck

ERE 120i/125i

Lift height: 122 mm / Load capacity: 2000-2500 kg

LI-ION technology

JUNGHEINRICH

The powerful ride-on pallet truck

at your side.

Variable and versatile for any application.

The flexible and powerful ERE 1i electric ride-on pallet trucks combine proven technology with innovative features specifically tailored to the demands of modern warehouse logistics.
The wide variety of stand-on platforms – foldable and two fixed variants, also with three-sided protection – offers custom solutions for different application scenarios.
The compact design, with a reduced front end length, allows optimal utilisation of warehouse space and improves manoeuvrability in confined spaces. With their modular system, these trucks are extremely flexible and adapt perfectly to your individual requirements. With numerous safety features, you can add various extensions to the pallet truck to meet your application requirements.
The revised smartPILOT allows operation from both sides with automatic centre positioning. Optimised access to the comfort charging socket ensures additional user-friendliness. These innovative features enhance efficiency, ergonomics and safety in your warehouse.



No worries. No compromise.

The Jungheinrich Li-ion Guarantee Plus provides you with a long-term performance promise of up to 8 years on our high-quality lithium-ion batteries. We are certain that the high performance and long service life of our lithium-ion technology will convince you. This is why we guarantee that you can easily and quickly switch back to your original technology at any time within 6 months of delivery.



Use your data to your advantage.

Utilise the data from your trucks to save time, energy and costs and increase efficiency. Our Telematics box (ex works) provides you with a free fleet management starter package that can be flexibly expanded with various hardware and software components.

Warranty conditions

* In accordance with our warranty terms - see website for details.

All benefits at a glance

- Optional stand-on platform with three-sided protection for maximum safety and ergonomics.
- Compact design for optimal space utilisation and manoeuvrability.
- Redesigned smartPILOT for improved ergonomics and intuitive operation.
- Automatic speed reduction when entering the HGV thanks to optional sensor recognition.

Jungheinrich pallet trucks

for maximum customer benefits.



Efficiency

Maximum performance thanks to innovative technology.

The battery concept offers a high degree of flexibility and adapts perfectly to your storage needs. The lithium-ion technology remains efficient even at low temperatures in cold-store applications.

Flexible battery concept

- High capacity and adaptability from 100 Ah to 200 Ah.
- Powerful 70-A built-in charger for booster charging at any socket, even during short breaks.
- High availability thanks to short charging times.

Powerful drive concept

- Powerful acceleration and high top speed.
- Greater driving performance with load-dependent curveCONTROL.
- Regenerative braking with energy recovery.

Ergonomic solutions

- HGV sensor with automatic speed reduction when driving on ramps minimises impacts and increases driving comfort.
- Platform suspension can be adjusted according to the weight of the operator.
- Generous space with side-standing design promotes healthy posture.
- Optional comfort charging socket increases ease of use.



Safety

Highest safety standards for employees and goods.

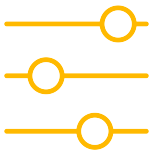
The ergonomic stand-on platform ensures maximum protection while providing plenty of space for the operator. Intelligent assistance systems minimise the risk of injuries and increase productivity.

Intelligent assistance systems

- 15% increase in productivity thanks to the optional positionCONTROL – lift times are reduced using predefined lift heights, while at the same time free lift of the pallet is achieved by means of a single lift.
- High stability due to coupling of the support wheels (ProTracLink).
- Sensor with HGV detection for automatically reducing speed when entering the HGV.
- Floor-Spot mounted within the truck contour.

Safe and ergonomic working

- High variety of stand-on platforms with spacious design.
- Additionally cushioned stand-on platform with driver weight-dependent adjustment.
- Optimised and safe cornering speed due to curveCONTROL.
- Improved visibility in poorly lit areas thanks to optional spotlight on the options bracket.



Individuality

Can be adapted to any application.

With numerous customisation options, you can design the equipment according to your needs – from increased efficiency and additional safety features to ergonomic solutions.

Individually adjustable

- Different stand-on platform variants to satisfy individual requirements.
- Optimal goods throughput due to adaptable speeds of 6 and 9 km/h.
- Capacity up to 2.5 t.
- Mechanical or electric steering, dependent on the application requirements.

Optional additional equipment

- Extensive accessories for individual tailoring.
- Sturdy, universal options bracket, e.g. for radio data transmission components.
- Available as standard with a comfort charging socket and optionally with a built-in charger.
- Optional sprung stand-on platform reduces vibration felt by the operator.
- Additional load guard (1,800 mm).

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
ERE 120i 6 km/h	2000 kg	122 mm	6 km/h	2191 mm	0.05 m/s
ERE 120i	2000 kg	122 mm	9 km/h	2191 mm	0.05 m/s
ERE 125i	2500 kg	122 mm	9 km/h	2191 mm	0.08 m/s

The German production facilities in Norderstedt, Moosburg and Landsberg are certified as well as our Genuine Parts Center in Kaltenkirchen.

ISO 9001
ISO 14001

Jungheinrich fork lift trucks meet European safety requirements.

CE

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