Electric pedestrian pallet truck

EJE 114i–120i

Lift height: 122 mm / Load capacity: 1400-2000 kg

LI ION technology

JUNGHEINRICH

The efficient
lithium-ion pallet truck.

Simple transport of goods over short distances.

The particularly efficient and manoeuvrable EJE 114i - 120i electric pedestrian pallet trucks with their lithium-ion power as standard offer the perfect combination of economic efficiency, safety and robustness combined with the flexibility of our highly efficient battery technology.

The lithium-ion battery integrated into the truck facilitates a much more compact design and makes the lithium-ion pallet trucks lighter and even more mobile. The optional foot protection strip and foot protection tiller ex works simultaneously ensure maximum safety for the operators. The pallet trucks are therefore ideal for use in narrow and weight-sensitive areas, for example on the tail lift or as a truck carried on an HGV.

With the built-in charger for easy charging at any 230-V socket and with the fast and flexible comfort charging interface, the lithium-ion technology offers numerous advantages: very long, maintenance-free battery life cycle as well as rapid and booster charging during breaks and downtime. This allows for 24/7 truck availability and flexible use in multi-shift operations.

No need to worry. No compromises

The Jungheinrich Li-ion Guarantee Plus provides you with a long-term performance promise of up to 5 years on our high-quality lithium-ion batteries, so that you can focus fully on your tasks without worry.

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

- 24/7 availability due to built-in lithium-ion batteries.
- Lithium-ion technology for extremely rapid and flexible charging.
- Extremely manoeuvrable and compact thanks to the small front end length.
- Ideal for loading and unloading HGVs and as a forklift carried on an HGV.
- Safe in confined and weight-sensitive areas.

Your Jungheinrich low-lift pallet trucks

for maximum customer benefits.

Efficiency

Maximum performance with the most efficient trucks.

Thanks to integrated lithium-ion technology, the result is a perfect combination of robustness and efficiency. Easier battery management and a built-in charger ensure flexible usage and high performance.

Integrated lithium-ion technology

- Flexible battery concept in 50-Ah increments from 50 to 200 Ah.
- Cost savings due to longer service life and zero maintenance when compared to lead-acid batteries.

Maximum truck availability

- Built-in charger for rapid booster charging at any standard 230-V socket.
- Reliable comfort charging system for maximum performance of the lithium-ion batteries.
- High availability due to extremely short charging times.
- No battery exchange or maintenance required.

Safety

Best conditions for working safely.

With our lithium-ion pallet trucks, you benefit not only from high performance and zero maintenance but also from increased safety in your warehouse.

Safe operation and maintenance

- Easy access to all components through one-piece front cover secured by only 2 screws.
- Excellent protection against dust and humidity through enclosure of controls and plugs as per IP 54.
- ProTracLink ensures greater stability thanks to improved coupling of the support wheels.
- Level adjustment for minimised wear when driving on ramps.

Slow travel button

- Safe manoeuvring with upright tiller with automatically reduced speed for confined spaces.
- Easy accessibility of the slow travel button when travelling with upright tiller.

Safety options

- Foot protection strip and foot protection tiller ex works.
- Additional load guard up to 1,800 mm.

Individuality

A truck as individual as your business.

Innovative technologies combined with compact manoeuvrability and a low overall weight make these the lowest maintenance models with consistently high performance, even in confined spaces.

Working ergonomically

- Tiller head optimally adapted to the ergonomic needs of the operator.
- Clear colour coding and buttons with wear-resistant icons ensure intuitive operation.
- Grip angle optimally adapted to the operator's hand posture.
- Rocker switch for consistent operation in all tiller positions.
- Comfort charging socket with optimised access.

Small, compact truck

- Extremely short front end length (l2 measurement) of just 425 mm, due to reduced size of battery compartment.
- Overall weight including battery only 337 kg.

Versatile range of applications

- Optional with HGV on-board charging for mobile use.
- Cold-store use down to -28°C also with lithium-ion technology.
- Noise-reduced applications due to silentDRIVE (option).

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
EJE 1i	1400 kg	122 mm		2066 mm	
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EJE 114i	1400 kg	122 mm	5 km/h	2066 mm	0.03 m/s
EJE 116i	1600 kg	122 mm	6 km/h	2066 mm	0.06 m/s
EJE 118i	1800 kg	122 mm	6 km/h	2066 mm	0.06 m/s
EJE 120i	2000 kg	122 mm	6 km/h	2066 mm	0.06 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.

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