

Electric pedestrian pallet truck

EJE 222–235

Lift height: 122 mm / Load capacity: 2200-3500 kg

LI-ION technology

JUNGHEINRICH

The compact powerhouse

for tough operations.

Reliably available at all times.

The manoeuvrable and particularly powerful EJE Series 2 pedestrian pallet trucks leave a lasting impression with their extremely high throughput and their low-maintenance 3-phase AC drive motors. The powerful lift motor ensures the fast transport of heavy goods.

Whether using our long-lasting lead-acid batteries or innovative lithium-ion technology, the EJE 2 with energy management reaches its maximum speed easily, even with the heaviest loads.

Particularly important when handling heavy goods, safety is key with the EJE 2. For example, the long low-mounted tiller ensures a safe distance between truck and operator.

With its particularly robust steel frame, reinforced fork construction and low-abrasion support wheels, the EJE 2 pallet truck is extremely low-maintenance. Extra-large batteries also mean that they are always on hand, even for the toughest and longest applications. For reliable and efficient goods throughput in your everyday warehouse operations.



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

- Powerful 3-Phase AC technology for maximum performance
- Long foot protection tiller (optional)
- Perfect driving stability with its ProTracLink-System
- Robust steel chassis for high durability
- Quick and easy to manoeuvre due to its short front end dimension

Your Jungheinrich pallet truck

for maximum customer benefits.

Efficiency

Maximum performance with the most efficient trucks.

A remarkable efficiency and professional battery management allow for extremely high availability even for toughest applications. Our 3-phase AC technology ensures agility and quick direction changes without any delay.

High-performance 3-phase AC technology

- High efficiency levels with excellent energy management.
- Fast acceleration.
- Quick change of direction without delay.
- 2-year warranty on driving motor.

Professional battery management

- Energy saving 3-phase AC technology in combination with battery capacities of up to 375 Ah allow for particularly long operating times.
- Multi-shift operation with the optional lateral battery exchange.
- Built-in charger (optional) for straightforward charging at any power outlet – also available with quick charge function for charging during a shift.

Available with lithium-ion technology

- High availability thanks to extremely short charging times.
- No battery exchange required.
- Saving costs due to longer service life and zero maintenance as compared to lead-acid batteries.
- No charging rooms and ventilation required as there is no build-up of gas.

Safety

Best prerequisites for working safely.

Readiness for every day, ensured through our 3-phase AC motor, a quick and simple access to all aggregates and our patented ProTracLink for decreased abrasion of the support wheels.

Robust design for toughest applications

- 7 mm high-grade steel apron on the front of the frame.
- High residual capacities due to reinforced fork construction.
- 2-year warranty on driving motor.
- Fast acceleration.

Optimum cornering

- Sprung and cushioned support wheels – linked via the ProTracLink torsion bar – distribute equalising forces dependent on travel conditions.
- Perfect for loading and unloading HGV as well as the work on ramps.

Lower maintenance costs

- Maintenance-free 3-phase AC drive motor without carbon brushes.
- Easy access to all components through one-piece front cover secured by only two screws.
- Excellent protection against dust and humidity through IP 54 enclosure of controller and plugs.
- Reduced support wheel wear when approaching ramps at an angle thanks to level equalisation.
- Wide traction wheel and support wheels of the coupling rocker (option) ensure a safe drive even around longitudinal joints (e.g. cold store trailers).

Individuality

A forklift truck as individual as your business.

These models are particularly smooth to handle due to the ergonomically optimised tiller head, even while moving heavy goods. With the crawling speed button, manoeuvring in confined spaces is no problem for this truck.

Ergonomic tiller head

- A clear colour coding system and buttons with abrasion resistant symbols for intuitive operation.
- Crawl speed button on the underside of the tiller arm for quick access and easy operation with the tiller in the vertical position.
- Non-contact sensor system with IP 65 protection, hence lowest risk of breakdown.
- Rocker switch for consistently good operation in all tiller positions.
- Foot protection tiller (optional).

Always informed

- Optional 2 inch display as central tool with information battery charge, hours of operation, error codes, and the choice between three different driving programs.
- Activation of the truck through key or soft key, PIN code or transponder card (optional).

Additional equipment

- Load guard.
- Cold store version.
- Entry rollers.
- SilentDRIVE for quiet use.

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 222	2200 kg	122 mm	6 km/h	2227 mm	0.07 m/s
EJE 225	2500 kg	122 mm	6 km/h	2227 mm	0.07 m/s
EJE 230	3000 kg	122 mm	6 km/h	2227 mm	0.07 m/s
EJE 235	3500 kg	122 mm	6 km/h	2227 mm	0.07 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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