



# Electric pedestrian pallet truck

## **EJE 114i / 116i / 118i**

Lift height: 122 mm / Load capacity: 1400-1800 kg

**LION**  
technology

**JUNGHEINRICH**

# The efficient lithium-ion pallet truck.

**Simple goods turnover over short distances.**

The particularly efficient and manoeuvrable EJE 114i - 118i electric pedestrian pallet trucks with their integrated lithium-ion batteries offer the perfect combination of economic efficiency and robustness along with the flexibility of our highly efficient battery technology.

The integrated lithium-ion battery allows for an even more compact design leading to even greater manoeuvrability and lower weight. This makes them ideal for conventional applications on HGVs or in any other weight-sensitive and confined space.

In conjunction with the built-in charger for easy charging at any standard 230-V electricity outlet, lithium-ion technology offers a number of advantages: very long, maintenance-free battery life cycle as well as rapid and booster charging during breaks or downtime. This allows for 24/7 truck availability and flexible use in multi-shift operations.



**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.



## **No worries. No compromise**

With the Jungheinrich Li-ion Guarantee Plus, we give you a long-term performance promise of up to 5 years on our high quality lithium-ion batteries, so you can completely concentrate on your tasks without worrying.

\* 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
- Maximum manoeuvrability thanks to its very small front end compartment
- A lightweight in its class
- Ideal for use on HGV
- Built-in charger for quick charges at any standard 230-V electricity outlet

# Your Jungheinrich pallet truck for maximum customer benefits.



## Efficiency

Maximum performance with the most efficient trucks.

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

### Integrated li-ion technology

- Built-in charger for fast charging at any 230-V electricity outlet, even during short breaks.
- No battery exchange or maintenance required.
- High degree of availability thanks to extremely short charging times.
- 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.

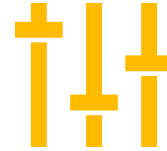
With our lithium-ion technology you profit not only from high performance and zero maintenance but also from increased safety in your warehouse, as lithium-ion batteries do not build up gas as opposed to lead-acid batteries.

### Safe handling and maintenance

- 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.
- ProTracLink: Reduced support wheel wear when approaching ramps at an angle thanks to level equalisation. A mechanical link keeps both support wheels at the same height, ensuring no impact from the lower support wheel and therefore reducing damage.
- Increased safety due to lithium-ion batteries that do not release any gases.

### Crawl speed button

- Increased safety due to automatically reduced speed when manoeuvring with vertical tiller in confined spaces.



## Individuality

A forklift truck as individual as your business.

Innovative technologies, compact manoeuvrability and the low overall weight distinguish these models with lowest maintenance while performing highly, even in confined spaces.

### Work ergonomically

- Tiller arm optimally adapted to the ergonomic needs of the operator.
- Clear colour coding and buttons with wear-resistant icons ensure intuitive operation.
- Grip position optimally adapted to the operator's hand posture.
- Easy accessibility of the crawl speed button when travelling with vertical tiller.
- Contactless sensor system with IP 65 protection rating guarantees high protection from breakdown.
- Rocker switch for consistent operation in all tiller positions.

### Small, compact truck

- Extremely short front end length (l2 measurement) of only 416 mm, due to reduced battery compartment.
- Easy manoeuvring in very confined spaces.
- Overall weight including battery only 280 kg.

# Overview

The right solution for your applications:

| Name     | Load capacity/load | Travel speed unladen | Aisle width (pallet 800x1200 length) | Lift speed unladen |
|----------|--------------------|----------------------|--------------------------------------|--------------------|
| EJE 114i | 1400 kg            | 5 km/h               | 2058 mm                              | 0.03 m/s           |
| EJE 116i | 1600 kg            | 6 km/h               | 2058 mm                              | 0.04 m/s           |
| EJE 118i | 1800 kg            | 6 km/h               | 2058 mm                              | 0.04 m/s           |

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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