Electric pedestrian stacker with support arm lift

EJD 118i (2026)

Lift height: 1000-1520 mm / Load capacity: 1800 kg

LI-ION technology

JUNGHEINRICH

The reliable all-rounder
for daily use.

Flexible order picking with high manoeuvrability.

Whether for shop use, double-decker operation or loading and unloading trucks, our compact and versatile EJD 118i electric pedestrian stackers combine excellent manoeuvrability with high working speeds.

With integrated support arm lift to increase ground clearance, the EJD 118i effortlessly crosses uneven floors, ramps and loading bridges. The narrow mono mast allows for perfect all-round visibility, while individually combinable lithium-ion batteries from 50 to 100 Ah as well as suitable chargers provide optimal performance for your application.

Increased safety during operation is ensured by the coupled ProTracLink support wheels for increased stability, a visibility-optimised battery lid, and the optional foot protection strip and foot protection tiller.

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.

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.

Warranty conditions

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

All benefits at a glance

- Compact universal stackers for use in confined environments.
- Standard, scalable lithium-ion batteries and integrated charging technology.
- Narrow mono mast for optimum all-round visibility during shop use in areas with public traffic.
- Minimised noise development thanks to silentDRIVE.
- Numerous options for adapting to individual application scenarios.

Your Jungheinrich stacker truck

for maximum customer benefits.

Efficiency

High performance with the most efficient trucks.

Increase your goods throughput with our EJD 118i: energy-efficient lithium-ion battery variants and powerful built-in chargers offer great flexibility for your everyday work.

Efficient pallet handling

- Maximum manoeuvrability and agility in confined warehouse areas.
- Precise, gentle lifting and lowering of the load with the standard proportional hydraulics.
- Double-decker operation to maximise goods throughput – even on ramps and uneven floors.
- Perfect all-round visibility when used in retail environments open to the public thanks to the narrow mono mast.

Flexible lithium-ion battery concept

- Lithium-ion technology integrated as standard for maximum availability.
- Selection of lithium-ion battery solutions from 50 to 100 Ah.
- Easy recharging at any mains socket using the built-in charger.

Safety

Best conditions for safe working.

Whether in confined spaces or in the middle of the store with bustling public traffic: The EJD 118i offers maximum safety with its very stable handling and excellent all-round visibility in all work situations.

Maximum driving stability

- The patented ProTracLink torsion bar ensures that the support force is distributed evenly to the sprung and damped support wheels, depending on the cornering situation.
- Ideal for applications on a loading ramp and the loading / unloading of HGVs.

High occupational safety

- Extremely compact dimensions allow for safe use in confined spaces.
- A long safety tiller ensures sufficient distance between the truck and the operator.
- Safe handling in busy retail environments thanks to the narrow mono mast for optimal all-round visibility.
- Optional foot protection tiller: it detects the distance to the operator and reduces the truck speed to avoid collisions.
- Active foot protection strip: when the foot comes into contact with the drive frame, the truck immediately brakes and reverses.

Individuality

A forklift truck as individual as your business.

With numerous individualisation options and additional features, our versatile EJD 118i can handle any application scenario precisely according to your requirements.

Flexible possible applications

- The perfect choice for light stacking tasks and short transports with loads up to 1,800 kg.
- Productivity-enhancing double-decker operation for the simultaneous transport of two pallets in support arm lift and high lift modes.
- Optional with HGV on-board charging: charging interface via the HGV electrical system for mobile applications, such as transport on the HGV.
- Suitable for use in cold stores.

High operating comfort

- Low-noise operation in retail environments thanks to the reduction of typical drive and lift noise with the silentDRIVE option.
- Numerous storage options and an options bracket for efficient working.

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
EJD 118i	1800 kg	1520 mm	6 km/h	2223 mm	0.27 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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