

Electric pedestrian stacker with support arm lift

EJD 120i

Lift height: 1500-2100 mm / Load capacity: 2000 kg

LI-ION technology

JUNGHEINRICH

Powerful all-rounder

for a wide range of applications.

Order picking for double-decker operation and at great heights.

The EJD 120i electric pedestrian stackers are accomplished helpers for retail environments, loading and unloading HGVs and double-decker transport over uneven floors. They are particularly impressive due to their perfect combination of compactness, manoeuvrability and stability.

Thanks to the integrated support arm lift for increased ground clearance, the EJD 120i easily overcomes uneven ground, ramps or loading bridges. In addition to selectable masts, different lithium-ion battery variants from 50 to 200 Ah and integrated chargers allow optimum adaptation to individual application requirements.

In terms of safety, the EJD 120i impresses with its coupled ProTracLink support wheels for increased stability, an optional foot protection tiller to protect operators, as well as further additional options for enhanced health & safety.



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

- Multifunctional double-decker truck for a wide range of applications.
- Perfectly matched lithium-ion battery variants with integrated chargers for booster charging at any socket.
- The right mast for every application.
- 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 the speed of your goods throughput: in addition to individual configuration options, our lithium-ion battery variants offer maximum flexibility in use thanks to their rapid and booster charging capability.

Versatile pallet handling

- Impressive manoeuvrability and agility in confined warehouse areas thanks to the compact design.
- Precise and gentle lifting and lowering of the load by standard proportional hydraulics.
- Double-decker operation to maximise goods throughput – even on ramps and uneven floors.

Scalable lithium-ion battery concept

- Lithium-ion technology integrated as standard for maximum availability.
- Selectable lithium-ion batteries from 50 to 200 Ah with suitable chargers.
- Charging options: built-in charger for decentralised charging at any mains socket, as well as a comfort charging socket for rapid charging with maximum power via an external charger.
- Improved access to the comfort charging socket for particularly easy opportunity charging.



Safety

Best conditions for safe working.

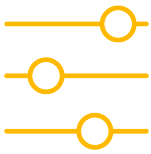
Increased safety in everyday warehouse operations: in addition to its stable handling, the compact EJD 120i impresses with various additional options for increased protection at work.

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 short front end length and narrow aisle width.
- Optional foot protection tiller: it detects the distance to the operator and reduces the truck speed to avoid collisions.
- Active foot protection strip (optional): 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.

Double-decker operation, cold store, trucks for use on HGVs or in shops – thanks to numerous customisation options and additional equipment, our EJD 120i all-rounder handles every application scenario precisely according to your requirements.

Flexible possible applications

- Flexible storage and retrieval up to a height of 2,010 mm.
- Ideal for pallet truck applications over short transport distances with loads up to 2,000 kg.
- Productivity-enhancing double-decker operation for the simultaneous transport of two pallets in support arm lift and high lift modes.
- Individualisation through selectable masts in various designs: single mast, duplex telescopic mast and triple telescopic mast.
- Suitable for use in cold stores.

High operating comfort

- Low-noise operation thanks to the reduction of typical drive and lift noise with the silentDRIVE option.
- Comfort charging socket with optimised access for rapid opportunity charging.
- 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 120i	2000 kg	2100 mm	6 km/h	2293 mm	0.25 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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