



Electric pedestrian stacker with support arm lift

EJD 120i

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



Powerful all-rounder for diverse applications.

Double-decker order picking at significant heights.

The EJD 120i electric pedestrian stackers are versatile assistants for shop use, loading and unloading HGVs, as well as double-decker transport over uneven surfaces. They excel thanks to their ideal balance of compactness, manoeuvrability and stability.

With the integrated support arm lift to increase 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 built-in chargers enable optimal adaptation to specific application needs.

Regarding safety, the EJD 120i is impressive thanks to the ProTracLink connected support wheels for increased stability, an optional foot protection tiller for operator safety, as well as additional features for increased 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 diverse range of applications.
- Configured lithium-ion battery variants with built-in chargers for booster charging at any socket.
- The suitable mast for every application.
- Minimal noise thanks to silentDRIVE.
- Various options for adaptation to individual application scenarios.

Your Jungheinrich pallet stacker for maximum customer benefits.



Efficiency

Top performance with the most efficient trucks.

Accelerate your goods throughput: In addition to individual configuration choices, our lithium-ion battery variants with rapid and booster charging ability offer maximum flexibility during use.

Versatile pallet handling

- Remarkable manoeuvrability and agility in confined warehouse areas due to the compact design.
- Precise, smooth lifting and lowering of the load with proportional hydraulics fitted as standard.
- 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 appropriate chargers.
- Charging options: Built-in charger for decentralised charging at any socket and comfort charging socket for rapid charging with maximum performance via an external charger.
- Improved access to the comfort charging socket for particularly easy booster charging.



Safety

Perfect conditions for safe working.

Enhanced safety in everyday warehouse operations: In addition to its stable handling, the compact EJD 120i impresses with various additional options for increased protection when working.

Maximum driving stability

- The patented ProTracLink torsion bar ensures even distribution of the support force to the sprung and cushioned support wheels according to the driving situation.
- Ideal for use on loading ramps, as well as for loading and unloading HGVs.

High level of occupational safety

- Extremely compact dimensions enable safe use in tight spaces.
- A long safety tiller guarantees sufficient distance between the truck and the operator.
- Safe handling in busy retail environments enabled by a short front end length and narrow aisle width.
- Optional foot protection tiller: Detects the distance to the operator and reduces the truck speed to prevent collisions.
- Active foot protection strip: Should your foot come 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, operation on HGVs or shop use – thanks to numerous customisation options and additional features, our EJD 120i all-rounder handles every application scenario precisely according to your requirements.

Flexible application options

- Flexible storage and removal at heights of up to 2,010 mm.
- Ideal for low-lift applications over short distances with loads of up to 2,000 kg.
- Productivity-enhancing double-decker operation for the simultaneous transport of two pallets with support arm lift and high level lift.
- Customisation with selectable masts in various designs: Single mast, duplex telescopic mast and triple telescopic mast.
- Suitable for use in cold stores.

Superior working comfort

- Quiet use through reduction of typical driving and lifting noise with the silentDRIVE option.
- Comfort charging socket with optimised access for rapid booster charging.
- Many storage options and options bracket for efficient work.

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.



 **JUNGHEINRICH**

The Jungheinrich logo, featuring a red upward-pointing arrow above the word 'JUNGHEINRICH' in a bold, black, sans-serif font.