



# Electric pedestrian pallet truck

## EJD 220

Lift height: 1660-2560 mm / Capacity: 2000 kg

**LI-ION**  
technology

**JUNGHEINRICH**

# The robust multi-purpose stacker for moving heavy cargo.

**Doubled performance with double stacking.**

The flexible and robust EJD 220 combine the key features of a pallet truck and a pedestrian stacker. The all-round usability ranges from loading and unloading HGVs to stacking goods in your warehouse.

A special benefit for the transportation of goods is the option to use them in double deck mode. With this, two pallets can be transported at once, which remarkably increases the efficiency for transportation of goods.

In order to ensure smooth handling of heavy cargo these all-rounders are constructed particularly robust. The needed driving stability is provided by our patented ProTracLink system, which ensures an even distribution of the cargo on all wheels. The liftable support arms on the other hand, allow for the safe crossing of uneven grounds.

Additionally, the EJD 220 are equipped with a powerful 3-phase AC motor. They are run by long-lasting batteries with a lateral changing possibility. Thus, even multi-shift applications pose no problems.



## **5 years carefree. Guaranteed.**

Extremely fast charging times and zero maintenance make li-ion batteries by far the most enduring energy source. With our 5-year guarantee on li-ion batteries, we give you a long-term performance promise, regardless of operating hours.



## **100% satisfaction. Guaranteed.**

We are convinced this decision is right for you. That's why we guarantee that you can easily and quickly switch back to the original technology at any time within the first 6 months of delivery – without stating reasons.

## **All the advantages at a glance**

- Built-in support arm lift for double deck transport
- Powerful and maintenance-free 3-phase AC motor
- ProTracLink torsion bar for high stability
- Exact positioning of the cargo and crawl speed
- Multi-function tiller head for intuitive operation

# Your Jungheinrich pallet stacker for maximum customer benefit.



Long-lasting batteries, optionally available as lithium-ion, and the maintenance-free 3-phase AC motor with very high efficiency ensure extraordinarily long operating hours.

- Long service life with battery capacities up to 375 Ah.
- Lateral battery exchange option for rapid replacement in a multi-shift environment.
- Built-in charger (24 V/30 A for wet cell batteries and maintenance-free batteries) for easy charging at any mains socket (optional).

#### Lithium-Ionen-Technology Intelligent drive and steering technology

- Greater performance while simultaneously reducing operating costs using 3-phase AC motors perfectly tuned to the in-house developed controller.
- Powerful acceleration and rapid direction change.
- speedCONTROL: Roll-back protection on gradients.
- Maintenance-free drive motor without carbon brushes.



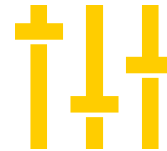
With the 2-inch display you can always keep an eye on all important functions. This ensures a reliable overview and minimises the risk of error.

#### Stable driving properties

- Patented ProTraLink torsion bar distributes the force evenly on all wheels while driving in a straight line and focuses on the outer support wheel when cornering, thanks to the sprung, hydraulically cushioned support wheels.
- Lower abrasions on support wheels and damage control when moving up a ramp at an angle through level adjustment.

#### Safe stacking and retrieval

- Intuitive control of all lifting and lowering functions with the multifunctional tiller arm.
- Safe distance between operator and truck due to the long tiller.
- Safe driving in the most confined spaces with crawl speed mode.
- Extensive instruments and setting options allow the operator to monitor the stacker with ease.
- Activation of the truck by EasyAccess via softkey, PIN code or optional transponder card.
- 2-inch display provides information on battery discharge status, operating hours, travel speed as well as error codes.
- Selection from three travel programs via softkey (optional).



## Individuality

A forklift truck as individual as your business.

These trucks adapt perfectly to the most diverse requirements and operators: From the perfect view to the exceptionally quiet lift motor.

#### Work in comfort

- Especially robust design for high performance double pallet handling.
- Robust mast, maximum load for support arm lift 2000 kg, for mast lift 1000 kg.
- Perfect view of the fork tips due to especially profiled battery cover.
- Support arm stop ensures precise positioning of two stacked pallets.
- High-performance, ultra silent lift motor moves even heaviest loads with ease.
- Large detachable storage compartment and clip pad for storage.

#### Additional Equipment

- Cold store version.

# overview

The suitable solution for your applications:

Name	Capacity/load	Lift height (max.)	Travel speed	Aisle width (pallet 800x1200 length)	Lift speed unladen
EJD 220	2.000 kg	2.560 mm	6 km/h	2.243 mm	0.25 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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