



Electric pedestrian stacker **EJC 230**

Lift height: 2500-6000 mm / Load capacity: 1200-3000 kg



The powerful stacker for intense applications.

Lifting heavy cargo safely to greater heights.

The powerful and robust EJC 2 are perfectly suited for intense applications and for stacking of heavy cargo in great heights. For this purpose, they are also equipped with safety features, such as a long tiller.

Due to the perfect tuning of steering technology and our low-maintenance and powerful 3-phase AC technology the energy consumption of these robust stackers remains surprisingly low. This allows for high efficiency rates at low operating costs. Particularly multi-shift usage is no problem, due to the simple lateral battery exchange.

Additionally, the EJC 2 impress with their ergonomics and usability. The proportional hydraulics, for example, ensure gentle and precise lifting and depositing, even of heavy cargo. And the liftPLUS option enables fast stacking.



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 our lithium-ion technology is right for you. That's why we guarantee that you can easily and quickly switch back to the technology you originally used at any time within the first 6 months after delivery – without giving reasons.

All benefits at a glance:

- Lift heights up to 6 m and high residual carrying capacities
- Electric tiller steering for fatigue-free working
- Proportional hydraulics for precise and gentle depositing and lifting
- Long safety-tiller and optimum view at the forks
- Quick lateral battery exchange for multiple shift application

Your Jungheinrich stacker truck

For maximum customer benefit



Efficiency

Maximum performance with the most efficient trucks.

Particularly long operating hours due to high battery capacities and the optional fast-charge function for multi-shift application, the lateral battery change is quick and easy.

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.
- High efficiency levels with excellent energy management.
- Fast acceleration.
- Rapid direction change.
- Maintenance-free drive motor without carbon brushes.

Long operating period

- Long service life with battery capacities up to 200 Ah.
- Built-in battery charger (optional) for easy charging at any standard 230-V socket (also available with rapid charging function for charging during a shift).

Lithium-Ionen-Technology

- High availability thanks to extremely short charging times.
- No battery exchange required.
- 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.

For the necessary safety during intense applications these stackers are of a particularly robust construction and all control elements are intuitively arranged.

Always informed

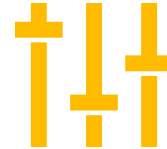
- 2-inch display (optional) as central information and adjustment instrument.
- Battery charge status, number of operating hours and event messages.
- Choice of 3 travel programs.
- Activation of the truck by key switch or by EasyAccess via softkey, PIN code or optional transponder card.

Safe stacking and retrieval

- Intuitive control of all lifting and lowering functions with the multifunctional tiller arm.
- Precise and gentle lifting of the load with the speed-controlled and noise-reduced hydraulic motor.
- Gentle depositing of loads using proportional hydraulics.
- Automatic reduction of travel speed with raised load.
- Four-wheel concept for high stability.
- liftPLUS (optional): The EJC 214/216 achieves a significantly higher lift speed (up to 400 kg) in comparison with the production version.

Robust construction

- 1-piece, hot-rolled box section forks.
- Torsion-resistant mast with high residual carrying capacities.
- Battery lid made of solid sheet steel.
- Front apron reinforced with additional beading and contouring.



Individuality

A forklift truck as individual as your business.

A powerful vehicle for every situation, also available in a cold storage version or with extra protection from dust and humidity for the electronics.

Service-friendly design

- Support wheel with bayonet mechanism for simple wheel replacement with only slightly raised truck.
- Tiller electronics sealed completely against moisture and dirt as per IP 65.
- Electronic controls sealed for protection as per IP 54.
- With EJC 212 (optional), on-board charger is protected against moisture and dirt as per IP 54.

Practical storage compartments

- Plenty of storage space for a tidy workplace.
- Paper compartment in the front panel.
- Storage compartments in the dashboard panel.
- Clip pad.

Additional features

- Twin roller support wheel to reduce wear.
- Load guard.
- Gentle depositing of the load on the ground.
- Cold store version.

Overview

The right solution for your applications:

Name	Load capacity/ load	Lift height (max.)	Travel speed un- laden	Aisle width (pal- let 800x1200 length)	Lift speed un- laden
EJC 230	3000 kg	4620 mm	5.5 km/h	2490 mm	0.15 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.



 **JUNGHEINRICH**