



Low level order pickers **ECE 220 / 225**

Lift height: 125 mm / Capacity: 2.000-2500 kg

LI-ION
technology

JUNGHEINRICH

The solid basis for maximum picking performance.

Sturdy construction for tough applications.

Our flexible and efficient series 2 low level order pickers combine highest picking performance with optimum energy efficiency and first-class driving comfort. Offering various operating levels, these vehicles cover individual storage requirements without the slightest effort. Working with the ECE means optimised picking processes with maximum performance.

Picking comfortably, safely and without delay: Particularly high battery capacities guarantee highest picking rates, even in economic multi-shift operations. The sturdy construction and compact dimensions allow easy cornering with fast acceleration. Furthermore, a cushioned, adjustable stand-on platform protects against impact.

The spacious driver's seat with height-adjustable jetPILOT multifunction steering wheel and easy to reach controls provide high riding comfort. Assistance systems such as the dayLED daytime running lights, floor spot or the optional curveCONTROL ensure the necessary safety.



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 the advantages at a glance

- Optimum picking performance with low energy consumption
- Powerful motor with high acceleration
- jetPILOT for intuitive operation same as driving a car
- Extensive options for an optimal workplace
- Semi-automatic remote control easyPILOT (optional)

Your Jungheinrich order picker for maximum customer benefits.



Efficiency

Maximum performance with the most efficient trucks.

Our horizontal order pickers impress with lowest energy consumption and highest throughput coupled with perfect riding comfort.

Powerful and efficient drive concept

- Powerful acceleration and high top speed.
- Optional drivePLUS package with highly efficient 3.2 kW motor for even greater drive and acceleration performance.
- Safe cornering speed thanks to load-dependent curveCONTROL (optional).
- Optional drive&ecoPLUS package for additional energy saving.

Flexible switching between different control options

- Long distances (from approx. 10 m): Travelling with jetPILOT.
- Medium distances: Remote operation with Jungheinrich easyPILOT allows for full focus on the picking process.
- Short distances: Positioning at the correct pallet and fine adjustment, e.g. via touch mode on the backrest (optional).

Available with lithium-ion technology

- High availability thanks to extremely short charging times.
- No battery exchange required.
- Saving costs due to longer service life and low maintenance in comparison with lead-acid batteries.
- No charging rooms and ventilation required as there is no build-up of gas.



Safety

Best prerequisites for working safely.

Always keeping track for sovereign picking: A central display instrument, various driving programs and EasyAccess control make this possible.

Rugged construction for the toughest applications

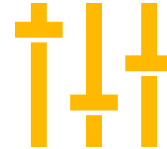
- Impact-protected drive panel and raised frame apron made from high-quality steel.
- Torsion-resistant load forks with draw bar kinematics prevent distortion, even with heavy loads and long support arms.
- 2.5 t for the transport of up to 3 pallets simultaneously.

Hydraulically lifting stand-on platform (HP)

- For frequent order picking from the second racking level (optional).
- Rapid and safe raising of the operator up to the height of the battery panel.
- Operation of platform via foot pedal, leaving hands free for order picking.
- The optional jetPILOT can be raised together with the platform (HP-LJ), allowing the truck to be positioned even when the platform is raised.

Central display and clear instruments for complete overview

- Activation of the truck by EasyAccess via softkey, PIN code or optional transponder card.
- The 2-inch display provides information on the battery discharge status, number of 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.

More driving safety and driving pleasure – the jetPILOT multifunction steering wheel is not only award-winning, it also offers secure grip in every situation.

Perfect workstation for maximum picking performance

- Various, individually adjustable storage options.
- Additional cushioned and movable stand-on platform (optional).
- Quick lifting of the load through optional double actuation of the lifting button.

jetPILOT multifunction steering wheel

- Intuitive and comfortable operation, similar to a car, with safe and secure grip.
- Reduced strain on neck and spinal column when cornering.
- One-handed operation and automatic return of the steering wheel to straight line travel.
- Adjustable to individual body size.

Additional optional equipment

- A comprehensive range of accessories allows for individual tailoring to your requirements.
- Additional accessories for working at the second racking level.
- Sturdy, universally applicable options bracket, e.g. for radio data transmission components.

Overview

The suitable solution for your applications:

Name	Capacity/load	Travel speed	Aisle width (pallet 800x1200 length)	Lift speed unladen
ECE 220	2.000 kg	12.5 km/h	2.670 mm	0.1 m/s
	2.000 kg	12.5 km/h	2.820 mm	0.1 m/s
ECE 225	2.500 kg	14 km/h	3.870 mm	0.1 m/s
ECE 225 HP	2.500 kg	14 km/h	4.020 mm	0.1 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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