

Low level order pickers

ECE 310

Lift height: 750 mm / Load capacity: 1000 kg

LI-ION technology

The practical order picker

with ergonomic lift.

Cost-effective picking to the second racking level.

Our reliable and ergonomic ECE 310 low level order picker is the perfect choice for back-friendly order picking. Thanks to the liftable load section, goods can be easily stored at the correct height. Additionally, the truck combines high picking performance with low energy consumption.

The award-winning jetPILOT multifunction steering wheel for precise driving as well as seamless changes between different driving modes guarantee intuitive handling and high safety. A wide range of options and various feature packages offer maximum flexibility for efficient work in your warehouse.

Dynamic acceleration, safe cornering and high speeds are further advantages of these order pickers. In addition, the individually adjustable workstation allows comfortable handling thanks to the great accessibility of all operating elements.



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.



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.

Warranty conditions

* In accordance with our warranty terms - see website for details.

All benefits at a glance

- Maximum picking performance for loads up to 1000 kg
- Powerful motor with high acceleration
- jetPILOT for intuitive operation same as driving a car
- Ergonomically picking with lifting load section
- Semi-automatic remote control easyPILOT (optional)

Your Jungheinrich order picker

for maximum customer benefits.



Efficiency

Maximum performance with the most efficient trucks.

Powerful and flexible: With our number 1 for your warehouse you can always expect highest picking performance with lowest energy consumption.

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.

Comfort charging system for lithium-ion batteries

- Battery charging system with comfort charging socket and plug for time-saving booster charging.
- Simple and intuitive handling.



Safety

Best prerequisites for working safely.

The ECE is our new benchmark for safe driving. The integrated DayLED daytime running lights provide optimum visibility even in low light conditions.

Hydraulically lifting stand-on platform (HP) (optional)

- For frequent order picking from the second racking level.
- 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.

Improved visibility

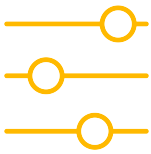
- Better visibility in poorly lit areas thanks to integrated dayLED daytime running lights (optional).
- Floor spot – significant reduction of risk to collide in blind spots due to a red dot of light projected onto the floor approx. 3 m in front of the truck (optional).

Rugged construction for the toughest applications

- Impact-resistant steel drive panel.
- High-quality stainless steel skirt raised extra high on the front panel.

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.

The driver's ECE workplace with jetPILOT multi-functional steering offers many advantages. One is that the driver has everything under control at all times.

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.
- Increased ease of use with optional sprung stand-on platform to reduce the vibrations felt by the operator.

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
ECE 310	1000 kg	750 mm	12.5 km/h	2721 mm	0.33 m/s
ECE 310 HP	1000 kg	750 mm	12.5 km/h	2871 mm	0.33 m/s