



Electric reach truck

ETV 216i

Lift height: 4550-10700 mm / Load capacity: 1600 kg



The world's first lithium-ion reach truck.

For maximum power and flexibility.

The agile and innovative ETV 216i reach truck is the ideal partner for effective and safe stacking and retrieval operations as well as the provision of pallets for order picking. The integrated lithium-ion battery, which enables a complete redesign of the truck, is extremely compact, allowing highly flexible use thanks to its boost and interim charging capabilities – even in multi-shift operations (with the drive&liftPLUS performance package).

Fast lifting and pushing speeds significantly increase the throughput of pallets compared to conventional reach trucks. In addition, the operator has an ergonomic workstation which offers a spacious cab, optimal all-round visibility and ideal operating conditions.

The innovative construction of the ETV 216i creates the basis for maximum ergonomics and safety. Smart assistance systems such as positionCONTROL or operationCONTROL and a tailor-made operating concept enable fatigue-free, productive operations.



No worries. No compromise.

With the Jungheinrich Li-ion Guarantee Plus, we give you a long-term performance promise of up to 8 years on our high-quality lithium-ion batteries, so you can completely concentrate on your tasks without worrying.



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.

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

All benefits at a glance

- Li-ion battery with extremely short charging times
- Larger driver's cabin with improved ergonomics
- Perfect view of wheel arms and load
- High lifting speed for maximum throughput (drive&liftPLUS)
- High residual capacity thanks to optimum load centre (drive&liftPLUS)

Your Jungheinrich reach trucks for maximum customer benefits.



Efficiency

Maximum performance with the most efficient trucks.

Are you ready for a small revolution at your warehouse: The world's first reach truck with a built-in lithium-ion battery achieves up to 5 per cent more productivity.

Integrated li-ion technology

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

High-performance mast

- For maximum safety and warehouse utilisation.
- Fast lifting, lowering and pushing.
- High residual capacities with smaller dimensions.
- Mast tilt and fork tilt available.



Safety

Best prerequisites for working safely.

Our ETV 216i offers maximum protection for drivers and loads, driving safety through a variety of assistance systems and performance-enhancing ergonomics and technology.

Enhanced safety

- Removal of the lead-acid battery gives better view of the support arms and load.
- Slim roof struts enable all-round visibility.
- Drive wheel cover.
- Two handles for safe entry and exit.
- Shoulder protection.
- Panorama glass roof (optional).
- Integrated dayLED (optional).

Multiple assistance systems and options

- Positioning laser for easier stacking of the load.
- operationCONTROL.
- Fork camera with monitor.

4-inch full-colour display

- Display of direction of travel and wheel position.
- Battery status, with display of time remaining until the next charge required.
- Three adjustable travel programs for individual adjustment to any requirements.
- Operating hours and time of day.
- Lift height (optional).
- Load weight (optional).



Individuality

A forklift truck as individual as your business.

A seat where every driver becomes an all-rounder – the high ergonomic standard and extensive, separate adjustment options make this workstation a favorite place.

Ergonomic workstation

- Wide seat provides the operator with more space.
- Armrest and steering wheel can be adjusted separately with minimum effort.
- Clearly visible wide entry step.
- Holder attachments for additional equipment such as radio data terminals or scanners.
- Practical storage trays.
- Comfort charging.

Option packages for different operating conditions

- Efficiency for light operations and the lowest energy consumption.
- drive&liftPLUS for maximum productivity with optimum energy consumption.

Ergonomic cockpit

- For activating all hydraulic functions, also selects the direction of travel and the horn.
- All the controls are within the operator's field of vision and are clearly designated for each specific function.
- Travel direction switch, features intuitive direction change.
- Accurate operations can be achieved through the precise functions.
- Convenient control of additional attachments, e.g. a fork positioner (optional).
- multiPILOT (optional).

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
ETV 216i	1600 kg	10700 mm	11 km/h	2759 mm	0.7 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**