



Electric reach truck

ETV 216i

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

LIION
technology

JUNGHEINRICH

Your reach truck with lithium-ion technology.

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 innovative truck concept impresses with a fully integrated lithium-ion battery that is not only extremely compact, but also allows extremely flexible use thanks to its rapid and booster charging capability.

Fast lifting and pushing speeds significantly increase the throughput of pallets compared to conventional reach trucks. In addition, the operator has an ergonomic workplace 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 work.



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 rapid and booster charging capability
- Spacious, ergonomically designed operator position
- Perfect view of support arms and load
- loweringPRO option for optimisation of the lowering speed
- drive&liftPLUS for maximum performance with high residual capacity

Your Jungheinrich reach truck for maximum customer benefits.



Efficiency

Maximum performance with the most efficient trucks.

Are you ready for a minor revolution at your warehouse: the world's first reach truck with an integrated lithium-ion battery achieves up to 5 percent more productivity.

High-performance mast

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

Integrated lithium-ion technology

- High availability thanks to extremely short charging times.
- No battery exchange required.
- Save costs with longer service life and maintenance-free operation
- Neither charging rooms nor ventilation required as there is no build-up of gas.

loweringPRO

- The loweringPRO option enables maximum performance by doubling the lowering speed to up to 1.2 m/s.
- The smooth mast transfer guarantees the lifting and lowering of goods with maximum safety (optional).



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

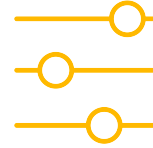
- Removal of the lead-acid battery gives better view of the support arms and load.
- Slim roof struts enable all-round visibility.
- Drive wheel cover.
- Two handles for safe entry and exit.
- Shoulder protection.
- Panorama glass roof (optional).
- Integrated dayLED (optional).

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.

Every operator becomes an all-rounder here – the standard and optional adjustment options ensure that the ergonomic operator position very quickly becomes a favourite 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.

soloPILOT control lever

- For activating all hydraulic functions as well as the direction of travel and 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.
- Precision operation due to sensitive control of all functions.
- Optimum control of additional attachments, e.g. an optional fork positioner.
- multiPILOT control lever optionally available.

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 as well as our Genuine Parts Center in Kaltenkirchen. ISO 9001 ISO 14001

Jungheinrich fork lift trucks meet European safety requirements.



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