


# Electric reach truck

## ETV 214i–216i

Lift height: 4550-10700 mm / Load capacity: 1400-1600 kg

LI-ION technology

JUNGHEINRICH

# Lithium-ion truck

## for maximum productivity.

**Flexible to use, sustainable and user-friendly.**

Our agile and innovative ETV 214i / 216i reach trucks are the ideal helpers for efficient storing and removal at heights of up to 10.7 m or for the provision of pallets for order picking. Thanks to their innovative design, they not only impress with improved safety and ergonomics, but also with maximum ride comfort.

The powerful lithium-ion battery is extremely compact and facilitates flexible use thanks to its rapid and booster charging capability. A generously designed workplace with low entry step, plenty of space for the operator and optimum all-round visibility enables healthy working.

Smart assistance systems and a wide range of additional options such as a panorama glass roof, positioning laser or the integrated SmartStripe LED light strip ensure maximum protection in the warehouse.




### 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

- The ETV 2i for optimised energy consumption.
- Compact truck for best utilisation of space in the warehouse.
- Lithium-ion battery with rapid and booster charging capability.
- Ergonomic operator position with optimum visibility of support arms and load.
- Wide range of options for increasing safety in the working environment.

# Jungheinrich reach truck

## for maximum customer benefits.

## Efficiency

Maximum performance with the most efficient trucks.

Not just significant space saved, but also impressively powerful: our durable and energy-efficient lithium-ion forklifts from the ETV series enable you to raise your productivity levels to new heights.

**Integrated lithium-ion technology**

- High availability thanks to extremely short charging times.
- Comfort charging for rapid and flexible charging.
- Cost savings due to longer service life and zero maintenance.
- Neither charging rooms nor ventilation required as there is no build-up of gas.
- Optional built-in charger.

**High-performance mast**

- For maximum safety and utilisation of warehouse capacity.
- High residual capacities with narrower dimensions.
- Mast available with mast and fork tilt.

## Safety

Best conditions for working safely.

Maximum protection for people and loads – the innovative compact design of the ETV 214i / 216i without battery tray offers perfect all-round visibility, while smart assistance systems and additional options ensure a high level of occupational safety.

**Enhanced safety**

- Better view of the support arms and load due to the removal of the battery tray for the lead-acid battery.
- Slim roof struts enable all-round visibility.
- Standard drive wheel cover.
- Low entry step for safe entry and exit.
- Solid shoulder protection.
- Optional warning when exiting incorrectly.
- Also available as an option: raised windscreen, panorama glass roof, integrated SmartStripe light strip, brake light, direction indicators.

**Wide range of assistance systems and options**

- Positioning laser for easier stacking of the load.
- Permanent monitoring of the limit capacity via operationCONTROL.
- Fork camera with monitor.

**4-inch full-colour display**

- Travel direction and wheel position indicator.
- Battery status with residual time display.
- Three selectable travel programs.
- Operating hours and time of day.
- Optional display of lift height and load weight on screen.

## Individuality

A forklift truck as individual as your business.

Maximum employee satisfaction guaranteed: a comfortable seat, easy-to-reach controls and practical storage options quickly make the cockpit of our ETV 214i / 216i a favourite place for your employees.

**Ergonomic workplace**

- More space for the operator.
- Steering wheel and armrest can be adjusted separately with minimum effort.
- Low entry step for safe entry and exit.
- Attachment of brackets for additional equipment such as radio data terminals or scanners.
- Practical storage for stowing accessories.

**soloPILOT control lever**

- Activating of all hydraulic functions as well as selection of travel direction and horn.
- Controls configured in the field of vision with clearly assigned functions.
- 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.
- Optional multiPILOT control lever.

# 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 |
|---|---|---|---|---|---|
| ETV 214i | 1400 kg | 10700 mm | 11 km/h | 2685 mm | 0.68 m/s |
| ETV 216i | 1600 kg | 10700 mm | 11 km/h | 2780 mm | 0.68 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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