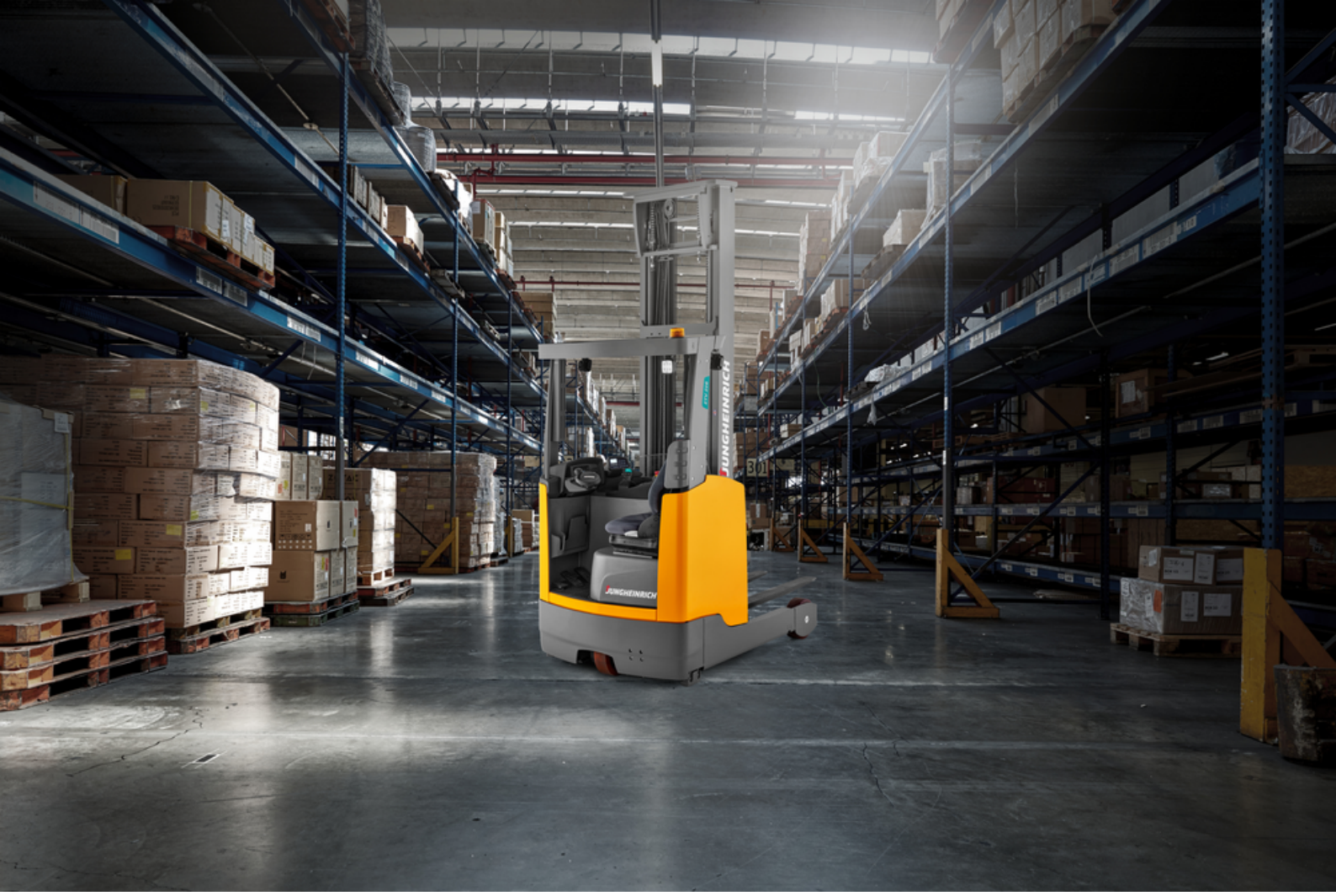


Electric Reach Truck

ETV/ETM 210–216

Lift height: 4550-10700 mm / Load capacity: 1000-1600 kg

LI-ION technology

JUNGHEINRICH

The reach truck
for all applications.

Maximum performance with minimum energy consumption.

Our powerful and flexible Series 2 reach trucks will speed up your warehouse operations: travelling at speeds of up to 14 km/h, our ETV trucks ensure impressive performance in live storage, pallet or drive-in racking, as well as in single-shift and multi-shift operations.

The Series 2 ETM is your first choice for drive-in racking or block warehouses due to its narrower design. The enormous gain in space thanks to narrower aisle widths enables flexible handling, which is perfected by the spacious, ergonomic workplace and the intuitive, convenient handling via operator display.

You can significantly benefit from higher throughput while reducing energy consumption, reduced mast sway during stacking and retrieval, and accelerated fork lowering with the loweringPRO option.



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

- Compact design for low aisle widths
- High residual capacity for more throughput
- 180° and 360° steering for flexible manoeuvring
- loweringPRO option for optimisation of the lowering speed
- Tailor-made optional features for all applications

Your Jungheinrich reach truck

for maximum customer benefits.



Efficiency

Maximum performance with the most efficient trucks.

Strong performance data and various performance packages as well as the continuous improvement of energy consumption make our ETVs efficient assistants in your warehouse.

High-performance mast

- Maximum safety and effective utilisation of warehouse capacity up to great heights.
- Triplex masts with lift heights up to 10,700 mm.
- Excellent visibility of the load.
- Compact design and small working aisle with ETV 210 / 212.
- Low clearance heights with high lift heights.
- High residual capacities even at extreme lift heights.
- Optional, active mast vibration cushioning reduces mast sway during storage and removal.

Available with lithium-ion technology

- High availability thanks to extremely short charging times.
- No battery exchange required.
- 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.

Standard and optional assistance systems ensure that our reach trucks offer the highest level of protection for every application.

Optional assistance systems

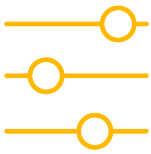
- operationCONTROL continuously measures the load weight and compares it with the residual capacity of the truck. An optical warning on the operator display as well as an acoustic warning are triggered when approaching the limit value.
- positionCONTROL with SNAP function enables simple and fast stacking without additional pressing of buttons.
- liftNAVIGATION transfers stacking orders automatically from the warehouse management system. This prevents stacking errors.
- Fork camera and ergonomically adjustable motor enable especially safe and efficient stacking and retrieval.

EasyAccess

- Keyless access system via softkey, PIN code or optional transponder card.

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.

Thanks to an ergonomic concept that impresses with individually adaptable operating components and intelligent equipment options, you can be assured of having motivated operators.

Option packages for different operating conditions

- Efficiency for long operating times with one battery.
- drivePLUS for frequent travel over long distances.
- liftPLUS for greater lift speed and increased productivity.
- drive&liftPLUS for maximum productivity with optimum energy consumption.

Ergonomic workstation

- Generous space, even for tall operators.
- Electric steering, available in 180° or 360° mode.
- When driving in a straight line, the steering wheel spinner knob is always at the optimum ergonomic position.
- Optional panorama overhead guard provides a clear view of the raised load.
- Fabric seat with adjustment options for seating position, backrest and body weight.
- Important controls within easy reach.
- Automotive layout of the pedals.
- Plenty of storage options.
- Holder for, e.g., radio data terminal, writing board or video monitor.

soloPILOT control lever

- For activating all hydraulic functions as well as 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.
- 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 unladen	Aisle width (pallet 800x1200 length)	Lift speed unladen
ETV 210	1000 kg	7400 mm	11 km/h	2686 mm	0.7 m/s
ETV 212	1200 kg	7400 mm	11 km/h	2689 mm	0.7 m/s
ETM 214	1400 kg	9020 mm	11 km/h	2757 mm	0.7 m/s
ETV 214	1400 kg	10700 mm	11 km/h	2694 mm	0.7 m/s
ETM 216	1600 kg	9020 mm	11 km/h	2762 mm	0.7 m/s
ETV 216	1600 kg	10700 mm	11 km/h	2753 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.

CE

JUNGHEINRICH