



Electric reach truck

ETV 110 / 112

Lift height: 4550-7100 mm / Capacity: 1000-1200 kg



The compact reach truck for narrow aisles.

Fast, easy and safe stacking and retrieval.

Our versatile and compact Series 1 reach trucks are the perfect solution for fast goods throughput in block warehouses or drive-in racking. Its compact frame allows it to operate in even the smallest aisle widths. With the ETV, you also benefit from the highest energy efficiency and maximum safety. Slim support arms and compact truck dimensions create enough room to pick up Euro pallets in a longitudinal direction – ideal conditions for journeys with oncoming traffic. The electric 180° and 360° steering offers the choice between minimum turning radius and fast changes in travel direction for flexible manoeuvring. The very latest drive and control technology ensures a consistently high throughput with low energy consumption. Space-saving design, performance-enhancing ergonomics and innovative technology make our reach trucks reliable partners for every application.



5 years carefree. Guaranteed.

Extremely fast charging times and zero maintenance make li-ion batteries by far the most enduring energy source. With our 5-year guarantee on li-ion batteries, we give you a long-term performance promise, regardless of operating hours.



100% satisfaction. Guaranteed.

We are convinced this decision is right for you. That's why we guarantee that you can easily and quickly switch back to the original technology at any time within the first 6 months of delivery – without stating reasons.

All the advantages at a glance

- Slim support arms for extremely narrow aisle widths
- Compact design with a spacious operator seat
- 180° and 360° steering for flexible manoeuvring
- soloPILOT control lever for sensitive stacking
- Wide range of assistance systems

Your Jungheinrich reach trucks for maximum customer benefit.



Efficiency

Maximum performance with the most efficient vehicles.

The right chassis width for every application, short charging times and maximum safety – this is how our reach trucks set new standards in terms of efficiency.

Compact, spacious chassis

- The ETV 110/112 has an outer width of 1120 mm – ideal for drive-in racking or block storage.
- Euro-pallets can be picked up length-wise between the support arms just as easily as they can be by a truck with a larger frame width.

High-performance mast

- Maximum safety and effective utilisation of warehouse capacity at extreme heights.
- Triplex masts with lifting heights up to 7,100 mm and mast tilt.
- Excellent visibility of the load.
- Integrated sideshift.
- Low clearances at high lift heights.
- High-quality sections provide an extremely long service life.
- High residual capacities even at extreme lift heights.

Available with lithium-ion technology

- High degree of 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.



Safety

Best prepared for safe warehouse operations.

Needs-based configuration combined with various safety options and a comprehensive range of intelligent assistance systems ensure maximum safety in the warehouse.

Optional assistance systems

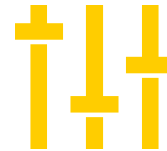
- positionCONTROL with SNAP function enables simple and fast stacking with-out additional pressing of buttons.
- Fork camera with ergonomically ad-justable monitor. For particularly safe and efficient stacking and retrieval.
- Weight control at the push of a button to provide reassurance that the residual capacity has not been exceeded.

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.
- 3 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 perfectly designed driver's seat, a large number of individual adjustment options, ideal view of the load and a generous amount of space – for relaxed working in the cockpit.

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.
- Plenty of storage options

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.
- Sensitive control of all functions for operating accuracy within millimetres.
- Additional attachments, such as an optional fork positioner are also optimally controlled with the soloPILOT.
- multiPILOT (optional).

Overview

The suitable solution for your applications:

Name	Capacity/load	Lift height (max.)	Travel speed	Aisle width (pallet 800x1200 length)	Lift speed unladen
ETV 110	1.000 kg	7.100 mm	11 km/h	2.664 mm	0.70 m/s
ETV 112	1.200 kg	7.100 mm	11 km/h	2.668 mm	0.70 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**