Electric reach truck

ETM/ETV 318-325

Lift height: 4250-13000 mm / Capacity: 1800-2500 kg

LI-ION technology

JUNGHEINRICH

The powerful reach truck for high demands.

Lifting heaviest loads to highest levels.

Enjoy the outstanding performance of our stable and powerful Series 3 reach trucks: Thanks to their robust frame, high mast rigidity and large wheel diameter, they easily lift heavy loads to lift heights of up to 13 metres. While the ETV truck can accommodate Euro pallets between its support arms, the narrower design of the ETM offers tremendous advantages in drive-in racking and block warehouses.Benefit from maximum throughput and an impressive energy balance due to innovative drive and control technology. Extensive control options and intelligent assistance systems make work easy and highly efficient for your operator. Advanced lithium-ion batteries with a long service life, fast boost charging and zero maintenance guarantee long-lasting performance. Equipment options such as the panoramic roof or video control for high lift heights complete this superior package.

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

- Extremely stable construction for high residual capacity
- Electric load wheel brakes for increased safety
- 180°- und 360° steering for flexible manoeuvering
- soloPILOT control lever for sensitive stacking
- Extensive range of customisable optional features

Your Jungheinrich reach trucks
for maximum customer benefit.

Efficiency

Maximum performance with the most efficient vehicles.

High lifting heights meet high performance: Choose, for instance, innovative li-ion technology to successfully increase availability and lower costs.

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.

High-performance mast
- Maximum safety and effective utilisation of warehouse capacity at extreme heights.
- Triplex masts with lifting heights up to 13,000 mm and mast tilt.
- Excellent visibility of the load.
- Low clearances at high lift heights.
- High residual capacities even at extreme lift heights.
- Optional mast reach cushioning.

Safety

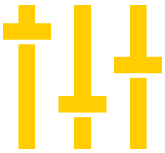
Best prepared for safe warehouse operations.

Easier, faster and safer stacking with assistance systems from Jungheinrich – you can easily put together your own individual options package.

Multiple assistance systems and options
- 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 with-out additional pressing of buttons.
- liftNAVIGATION transfers stacking orders automatically from the warehouse management system. This prevents stacking errors.
- The anti-slip system ensures more traction on wet or dusty floors.
- 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.
- 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.

Equip your warehouse with a tailor-made reach truck that meets your operational and safety requirements on every level.

Option packages for different operating conditions
- Efficiency for long operating times with one battery.
- drivePLUS for frequent journeys over long distances.
- liftPLUS for extensive lifting to high lift heights.
- Holder for e.g. radio data terminal, writing board or video monitor.

Ergonomic cockpit
- Generous space, even for tall operators.
- All the controls are within the operator's field of vision and are clearly designated for each specific function.
- 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

Overview

The suitable solution for your applications:

Name	Capacity/load	Lift height (max.)	Travel speed	Aisle width (pallet 800x1200 length)	Lift speed unladen
ETV 318	1.800 kg	11.510 mm	14 km/h	2.790 mm	0.64 m/s
ETV 320	2.000 kg	13.000 mm	14 km/h	2.794 mm	0.64 m/s
ETM 325	2.500 kg	9.110 mm	14 km/h	2.969 mm	0.64 m/s
ETV 325	2.500 kg	13.000 mm	14 km/h	2.883 mm	0.64 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.

CE

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