Electric reach truck

ETV 314i–325i

Lift height: 4250-14000 mm / Load capacity: 1400-2500 kg

LI-ION technology

JUNGHEINRICH

Lithium-ion truck
for optimum efficiency.

High-performing, versatile and user-friendly.

The powerful and innovative ETV 314i / 325i reach trucks are skilled tools for the efficient storing and removal of loads at lift heights of up to 14 m. The compact truck concept impresses with a fully integrated lithium-ion battery, which is extremely flexible in use thanks to its rapid and booster charging capability.
Thanks to performance-enhancing options for adjusting the lowering and travel speeds, demanding applications with high lift and travel speeds can be handled particularly economically.
Generously designed workplace offers user-friendly ergonomics and safety. Excellent visibility, intelligent assistance systems and an intuitive operating concept enable productive, fatigue-free work.

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

- Optimised for lowest energy consumption and maximum productivity.
- Lithium-ion battery with rapid and booster charging capability.
- Compact design for optimal space utilisation in the warehouse.
- Spacious operator position with optimal visibility of support arms and load.
- SmartStripe light strip to increase safety in the warehouse.

Your Jungheinrich reach truck

for maximum customer benefits.

Efficiency.

Maximum performance with the most efficient trucks.

The perfect mix of agility and optimal use of space. As well as a mast offering high residual capacity, useful vehicle options make working with the space-saving reach truck easier.

Integrated lithium-ion technology

- High availability thanks to extremely short charging times.
- Neither charging rooms nor ventilation required as there is no build-up of gas.
- Cost savings through extended service life and zero maintenance requirements.
- No battery exchange required.

High-performance mast

- For maximum safety and effective utilisation of warehouse space even at high lift heights.
- High residual load capacities with reduced dimensions.
- Available with mast tilt and fork tilt.

loweringPRO option

- loweringPRO boosts performance by doubling the lowering speed to up to 1.2 m/s.
- The smooth mast transition ensures the lifting and lowering of goods with the utmost safety.

Safety.

Best conditions for working safely.

Thanks to its slim design without a battery tray, the ETV 314i / 325i offers perfect all-round visibility and a clear view of the support arms and load, ensuring maximum safety in the warehouse.

Enhanced safety

- Optimised visibility due to the removal of the lead-acid battery.
- Narrow roof struts for perfect all-round visibility.
- Low entry step for safe entry and exit.
- Solid shoulder protection.
- Optional raised windscreen.
- Optional panorama glass roof.
- Integrated SmartStripe light strip available as an option.
- Brake light and direction indicators available as an option.

Wide range of assistance systems and options

- Positioning laser for simplified 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 indication of lift height and load weight.

Individuality.

A truck as individual as your business.

In the ETV 3i series, your employees' health is a priority. A spacious, ergonomically refined operator position with standard and optional controls guarantees maximum working comfort.

Ergonomic workplace

- Extended space in the cockpit.
- Available with an optional entry step.
- Armrest and steering wheel can be adjusted separately with minimum effort.
- Installation of holders for additional equipment like radio data terminals or scanners is possible.
- Practical storage options.
- Comfort charging.

soloPILOT control lever

- For activating hydraulic functions, selecting 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, such as 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 314i	1400 kg	10700 mm	14 km/h	2801 mm	0.81 m/s
ETV 316i	1600 kg	10700 mm	14 km/h	2806 mm	0.81 m/s
ETV 318i	1800 kg	11510 mm	14 km/h	2808 mm	0.64 m/s
ETV 320i	2000 kg	14000 mm	14 km/h	2822 mm	0.64 m/s
ETV 325i	2500 kg	14000 mm	14 km/h	2841 mm	0.64 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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