

# **Electric reach truck**

ETV 314i - 325i

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





### 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.

### 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.

<sup>\*</sup> In accordance with our warranty terms - see website for details.

# 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.

#### 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.



### 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**

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### 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.



