Electric stand-on pallet truck

ESE 120

Lift height: 125 mm / Load capacity: 2000 kg

LI-ION technology

JUNGHEINRICH

The robust pallet trucks

for longer distances.

For ergonomic manoeuvring and transportation.

The comfortable and robust ESE electric pallet truck is ideal for the transport of heavier goods over mid-range and longer distances as well as the loading and unloading of HGVs.

With the operator positioned sideways to the direction of travel, perfect all-round visibility and a relaxed working position are ensured. This is particularly beneficial during frequent direction changes with additional support from the electric steering system.

The optimised ergonomic workplace with cushioned suspension relieves strain on the operator. The folding stand-on platform on the ESE 120 is optionally available with additional suspension to protect the operator from impact.

The powerful motor ensures high speed and quick acceleration. With our optionally available lithium-ion technology, this comfortable power pack reaches an outstanding level of readiness, even in multi-shift operation. This is made possible by short charging times and fast booster charging.

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

- Sideways seating for ergonomic working conditions
- Ideal for loading and unloading HGVs and for longer distances
- Electric steering for easy manoeuvring
- Maximum speed and acceleration
- Display with steering position and driving program selection

Your Jungheinrich pallet truck

for maximum customer benefits.

Efficiency

Maximum performance with the most efficient trucks.

Optimum energy supply delivers high speed and acceleration. Our optionally available innovative lithium-ion technology offers you additional flexibility.

Efficient energy management

- Optimum energy supply with battery power between 375 Ah and 500 Ah.
- Quick and easy lateral battery exchange.

Available with lithium-ion technology

- High availability thanks to extremely short charging times.
- No battery exchange required.
- Saving costs due to longer service life and zero maintenance as compared to lead-acid batteries.
- No charging rooms and ventilation required as there is no build-up of gas.

Safety

Best prerequisites for working safely.

Optimum protection for the operator in every driving position with our fully closed driver's platform. The sideways positioned seat ensures optimum all-round visibility, for even safer manoeuvring.

Increased safety due to the enclosed driver's stand

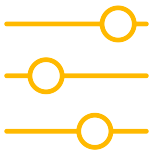
- Optimum protection of the operator in every driving position due to central driver position and enclosed truck contours, particularly important in hectic situations at the loading ramps.

Easy operation and good all-round visibility

- Optimum all-round visibility thanks to sideways travel.
- The easy-to-operate electric steering and the easily accessible controls provide additional comfort.

Well thought-out control panels

- The stable drive handle provides a secure grip when standing.
- Speed regulation by drive switch.
- Lift function button can be operated without changing grip.
- Choice between steering right or left.



Individuality

A forklift truck as individual as your business.

Designed to be operated while standing, ergonomics are the focus of this truck. This ensures fatigue-free working conditions in different application scenarios with this entry-level model.

Productivity enhancing ergonomics

- The arrangement of the operator workstation, sideways to the direction of travel, ensures optimum visibility and reduces potential neck complaints due to frequent changes in direction.
- A safety switch in the footwell ensures maximum safety.

Maximum comfort

- Cushioned suspension relieves strain on the operator.
- Optional sprung stand-on platform suspension protects the operator from impacts on the ramp during loading and unloading of HGVs.

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
ESE 120	2000 kg	125 mm	12.5 km/h	2274 mm	0.05 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