



Electric stand-on and sideways-seated stacker

ESD 220

Lift height: 1660 mm / Load capacity: 2000 kg

LIION
technology

JUNGHEINRICH

The versatile stacker truck for longer distances.

For maximum efficiency with double-decker transport.

Our versatile and powerful ESD 2 is equally as well equipped for manoeuvring in confined spaces as it is for the transport of goods over longer distances. Depending on the application scenario, the truck can be adapted to your individual requirements.

With a width of 820 mm, the ESD 2 excels with maximum efficiency in short aisle widths such as the positioning of pallets against the walls inside HGVs or when used in a block warehouse. Maximum goods throughput in the warehouse is achieved by double-decker operation with simultaneous transport of two pallets.

Sideways seating ensures outstanding all-round visibility and comfortable working even with frequent changes of direction. The clear display showing all important functions and the easy-to-operate electric steering provide even more comfort.



No worries. No compromise.

With the Jungheinrich Li-ion Guarantee Plus, we give you a long-term performance promise of up to 8 years on our high-quality lithium-ion batteries, so you can completely concentrate on your tasks without worrying.



100% satisfaction. Guaranteed.

We are convinced our lithium-ion technology is right for you. That's why we guarantee that you can easily and quickly switch back to the technology you originally used at any time within the first 6 months after delivery.

* In accordance with our warranty terms - see website for details.

All benefits at a glance

- Ideal for double-decker loading and unloading of HGVs
- Resilient frame for the toughest applications
- Ergonomic seating position for perfect all-round visibility
- Electric steering for easy manoeuvring
- Compact design for confined spaces

Your Jungheinrich stacker truck for maximum customer benefits.



Efficiency

Maximum performance with the most efficient trucks.

The ESD 2 is ideally equipped for long operating hours: the extremely powerful batteries and a convenient and quick lateral battery exchange make the truck a reliable partner with impressive operating times.

Drive technology

- Optimum energy supply with battery power between 260 Ah and 465 Ah.
- Time-saving replacement of the batteries with lateral battery exchange.

Available with lithium-ion technology

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



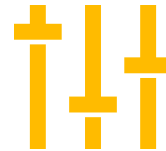
Safety

Best prerequisites for working safely.

The ESD 2 will ensure maximum safety for your operator while working. The enclosed stand-on platform, a stable drive handle and the safety switch in the foot-well ensure maximum protection on every journey.

Comfortable and safe operating

- Closed operator platform: Due to the central operator position and the closed truck contours, the operator is optimally protected in every driving situation.
- Safety switch in the foot-well for maximum safety.
- Easier entry thanks to the handle on the truck frame, which can also be used as a holder for various functions.



Individuality

A forklift truck as individual as your business.

With the height-adjustable floor plate for adapting the seating position to the height of the operator, and with useful additional equipment such as the cold store version, our ESD trucks will suit your company perfectly.

Ergonomic operator position

- With the operator positioned sideways to the direction of travel, optimum visibility is ensured and potential neck pain due to frequent changes of direction is prevented.
- Easy-to-operate electric steering and comfortable controls.
- The height-adjustable floor plate allows the seating position to be adapted to operators of different heights.

Other additional equipment

- Cold store version.
- Seat heater.
- Writing pad.
- USB charging socket.

Overview

The right solution for your applications:

| Name | Load capacity/ load | Lift height (max.) | Travel speed un- laden | Aisle width (pal- let 800x1200 length) | Lift speed un- laden |
|---------|------------------------|--------------------|---------------------------|--|-------------------------|
| ESD 220 | 2000 kg | 1660 mm | 9.1 km/h | 2399 mm | 0.39 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.



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