



## Electric stand-on and sideways-seated stacker

**ESD 120**

Lift height: 1660-1960 mm / Load capacity: 2000 kg

**LI-ION**  
technology

**JUNGHEINRICH**

# The flexible stacker truck for more transport.

Your entry-level truck for the economical transport of goods with double-decker operation.

The compact and agile ESD 1 manoeuvres in tight spaces just as confidently as it transports loads over longer distances. Thanks to its folding seat, it allows you to work in both a seated and a standing position.

The truck is only 760 mm wide and is ideally suited for positioning pallets against the walls inside HGVs or for use in a block warehouse. In double-decker transport, the ESD 1 easily moves two pallets simultaneously, maximising goods throughput in your warehouse.

The sideways seating position ensures work is ergonomic and without neck pain caused by frequent changes of direction. Even more comfort is provided by the centrally configured display, on which all important functions are clearly visible, plus the electric steering for easy manoeuvring.



## 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.

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

## All benefits at a glance

- Ideal for the economical transport of goods with double-decker operation
- Particularly robust frame for long durability
- Folding seat for use in standing and seated position
- Easy-to-operate steering for comfortable operation
- Narrow design for confined spaces

# Your Jungheinrich stacker truck for maximum customer benefits.



## Efficiency

Maximum performance with the most efficient trucks.

Our ESD 1 is always optimally supplied with energy: particularly powerful batteries and the fast lateral battery exchange make these stackers efficient helpers, with extremely long operating hours.

### Drive technology

- Balanced energy supply with battery power between 260 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.
- Cost savings due to longer service life and zero maintenance compared to lead-acid batteries.
- No charging rooms or ventilation required as there is no build-up of gas.



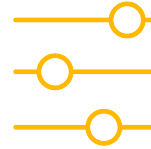
## Safety

Best conditions for working safely.

With the ESD 1 stacker truck, your operator will have a truck that provides comfortable and safe working. An enclosed stand-on platform and the safety switch in the foot-well ensure optimum protection when working.

### Comfortable and safe operation

- Enclosed stand-on platform: the central operator position and the enclosed truck contours provide the operator with optimum protection in every driving situation.
- Safety switch in the foot-well for maximum safety.
- The stable drive handle provides a secure grip when standing.



## Individuality

A truck as individual as your business.

Whether it is masts up to 2.05 m, a sprung stand-on platform or a cold-store model – an ESD from Jungheinrich will not only give you maximum performance, but also maximum flexibility in your warehouse.

### Ergonomic operator workstation

- 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.
- Steering wheel can be configured on left or right side.
- Easy-to-operate electric steering and comfortable controls.

### Optional additional equipment

- Cold store version.
- Sprung stand-on platform.
- USB charging sockets.

# 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
ESD 120	2000 kg	1960 mm	12 km/h	2485 mm	0.22 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**