



Electric pedestrian pallet truck

EJE M20

Lift height: 122 mm / Load capacity: 2000 kg

LIION
technology

JUNGHEINRICH

The compact entry-level model for all daily work

Easy movement of heavy goods.

Our efficient and compact EJE M20 pedestrian pallet trucks are the perfect choice for the internal movement of goods in small and medium-sized companies. Thanks to their compact design and powerful motor, the manoeuvrable trucks enable the fast and cost-effective transport of pallets and goods – even in confined spaces.

Jungheinrich's M series comprises hand pallet trucks equipped with powerful 3-phase AC technology and lithium-ion batteries to ensure minimum energy consumption and maximum productivity.

Special entry rollers on the fork tips, which ensure low ground clearance and thereby facilitate the picking up of pallets, plus two sprung and cushioned support wheels, ensure that the trucks are particularly safe and stable. The ergonomic tiller head enables comfortable operation and safe working.

All benefits at a glance

- Flexible entry-level truck for the daily transfer of pallets.
- Extremely manoeuvrable thanks to compact dimensions.
- Powerful and maintenance-free 3-phase AC motor.
- Lithium-ion battery with rapid charge and boost charge functions.
- Support wheels for maximum stability and entry rollers for easy pickup of closed pallets.

Your Jungheinrich hand pallet truck for maximum customer benefits



Efficiency

Maximum performance with the most efficient trucks.

It is time to set new standards in terms of efficiency: state-of-the-art lithium-ion technology ensures that our compact and economical EJE M20 hand pallet trucks can be used very profitably in combination with energy-saving 3-phase AC technology.

Energy-saving operation

- Greater efficiency thanks to economical energy management.
- Intelligent, automatic cut-out if the truck is not used for more than 30 minutes.
- Energy recovery through regenerative braking when reducing speed.
- Optimum protection of battery and truck components.

Innovative drive and control technology

- Powerful 3-phase AC drive motor for maximum efficiency.
- Lower operating costs thanks to the perfect interconnection with the Jungheinrich controls.
- Quick direction changes.
- Maintenance-free drive motor.

Available with lithium-ion technology

- High availability thanks to extremely short charging times.
- Boost charging during breaks and downtime allows round-the-clock availability of the trucks.
- Cost savings thanks to maintenance-free batteries with longer service life
- No charging rooms or ventilation required as there is no build-up of gas.



Safety

Best conditions for working safely.

The safest way to move your pallets! Support wheels and entry rollers guarantee precise handling, while the enclosed design of the truck ensures operator safety in any situation.

Optimum stability and ride comfort

- Greater stability and reduced risk of transport damage thanks to two sprung support rollers located to the side of the drive wheel.
- The support wheels provide optimum support in all driving situations.
- The fork tips are equipped with entry rollers to facilitate the picking up of pallets.

Safe operation

- Reduced risk of injury to the operator due to the low ground clearance of just 35 mm.
- Completely enclosed frame and lift cylinder for maximum protection in any work situation.



Made to measure

A truck as unique as your business.

Benefit from a wide choice of models and select your EJE based on your personal customer requirements. Thanks to their compact design and ergonomic operation, these manoeuvrable pallet trucks are the perfect aid for any operator.

Individual adaptation of the model

- Eight different truck models for different customer requirements and a range of pallet sizes.
- Both single and tandem load wheels available depending on the different application requirements.

Compact design

- High manoeuvrability thanks to the short suspension system and low overall height for use in confined spaces.
- Central arrangement of all important controls such as the battery discharge indicator, operating hour meter, emergency disconnect and key.
- Sufficient storage space even with slim design.

Ergonomic working

- Optimal adaptation of the truck to the ergonomic needs of the operator.
- Less effort required during steering thanks to low-mounted tiller.
- The tiller handle can be operated from either side for maximum ergonomics and safety.

Overview

The right solution for your applications:

Name	Load capacity/load	Travel speed unladen	Aisle width (pallet 800x1200 length)	Lift speed unladen
EJE M20 (540 x 1,000) Li-ion, tandem	2000 kg	5 km/h	1843 mm	0.06 m/s
EJE M20 (670 x 1,000) Li-ion, tandem	2000 kg	5 km/h	1843 mm	0.06 m/s
EJE M20 (540 x 1,150) Li-ion, tandem	2000 kg	5 km/h	1843 mm	0.06 m/s
EJE M20 (670 x 1,150) Li-ion, tandem	2000 kg	5 km/h	1843 mm	0.06 m/s
EJE M20 (540 x 1,000) Li-ion, single	2000 kg	5 km/h	1843 mm	0.06 m/s
EJE M20 (670 x 1,000) Li-ion, single	2000 kg	5 km/h	1843 mm	0.06 m/s
EJE M20 (540 x 1,150) Li-ion, single	2000 kg	5 km/h	1843 mm	0.06 m/s
EJE M20 (670 x 1,150) Li-ion, single	2000 kg	5 km/h	1843 mm	0.06 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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