



Electric ride-on/pedestrian pallet truck

ERE MB 220 / 225

Lift height: 122 mm / Load capacity: 2000-2500 kg

LION
technology

JUNGHEINRICH

The versatile pallet trucks at your side.

Outstanding performance for your individual application.

With powerful acceleration and folding/fixed stand-on platform, the flexible ERE MB truck shuttles operators and goods up to 2,500 kg comfortably over medium even greater distances in the warehouse.

A powerful drive motor with strong acceleration and agile handling ensures maximum efficiency. Optional platform variants offer the greatest flexibility for every customer need. For intensive operation over long distances, battery with capacities up to 375 Ah is available. When multi-shift operation is required, the side battery exchange (optional) can save your valuable time by reducing the downtime, or furthermore, choose Lithium-Ion technology, benefit from the short charging time and opportunity charging.

Maximum safety is ensured by the robust frame with side/rear protection with stand-on platform. L-shaped platform provides operator a backrest to lean, avoiding fatigue due to long distance transportation. Rear-entry fixed platform maximizes the safety of operator, especially when cornering and traveling at a high speed. Other sophisticated functions such as curveControl, ShockProtect make working safer and more effective in every situation.



No worries. No compromise

With the Jungheinrich Li-ion Guarantee Plus, we give you a long-term performance promise of up to 5 years on our high quality lithium-ion batteries, so you can completely concentrate on your tasks without worrying.

All benefits at a glance

- Diverse platform variants suitable for any warehouse layout.
- ShockProtect to protect operator, truck and load.
- Robust steel chassis for toughest applications.
- Safe cornering thanks to steer-angle-dependent curveCONTROL.

Your Jungheinrich pallet truck for maximum customer benefits.



Efficiency

Maximum performance with the most efficient trucks.

CurveCONTROL provides you with high drive performance and low energy consumption.

With a higher speed on ride-on mode, goods can be cost-effectively transported over greater distances.

Compact construction for every application

- Utilisation in confined spaces with narrow frame (700mm) and short frame length.
- Safe operation even with heavy loads thanks to robustly designed support arms.
- Low-fatigue operation with ergonomically designed tiller arm which has low steering forces.

Reduced maintenance cost

- Service-friendly components and easy access ensure reduced long-term operating costs.
- Low wear on side support wheels via levelling adjustment when approaching a ramp at an angle.
- Enclosed wheel rims ensure a long service life for load wheels, even in the toughest applications.

Powerful drive concept

- High speed and powerful acceleration.
- The travel speed is maintained in every travel situation, especially on gradients.
- Regenerative braking with energy recovery.
- Entry and exit aids make pallet handling even easier.



Safety

Best prerequisites for working safely.

Jungheinrich ShockProtect reduces vibrations on the operator and frame when traveling, protecting via spring-loaded drive.



Individuality

A forklift truck as individual as your business.

Numerous adjustment options allow for fatigue-free working, even during intensive applications.

Optimum travel characteristics

- Sprung-loaded side support wheels – connected via ProTracLink, ensure safe and stable operation in all applications.
- Jungheinrich ShockProtect: The spring-loaded system reduces vibrations, protects operator, truck and load.

Safe and ergonomic work

- The optionally available fixed platform provides an all-around protection for operator against accident and fatigue, especially in full speed mode over long travel distance.
- 2-inch-display with battery discharge indicator, hour meter, error codes as well as a choice of 3 driving programs.
- Activation of truck via key or optional EasyAccess softkey/key pad/transponder reader.
- Reliable data transfer between electronic components using CAN bus technology.
- Reliable protection from dust and moisture (IP54) due to enclosed controllers and plugs.
- Emergency disconnect switch easily access.

Flexible operator platform and variable fork length

- Free choice of various platform designs.
- Rear-entry and L-shaped fixed stand-on platform for your individual usage pattern.
- Short tiller design combined with fixed platform maximizing the ergonomics and ensuring the safety of the operator.
- Availability of different fork lengths for various loading devices.

Other options

- Lateral battery exchange.
- Cold store design.

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
ERE MB 220	2000 kg	122 mm	8.5 km/h	2364 mm	0.07 m/s
ERE MB 225	2500 kg	122 mm	8.5 km/h	2364 mm	0.07 m/s

The German production facilities in
Norderstedt, Moosburg and Landsberg are ISO 9001
certified as well as our Genuine Parts ISO 14001
Center in Kaltenkirchen.

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