



Electric pedestrian pallet truck

EJE BA 115 / 120

Load capacity: 1500-2000 kg

The reliable classic

ideal for confined spaces.

Fast and safe goods transporting in light-medium duty.

The innovation of the classic electric pallet mover EJE BA 115/120 expands its advantages to new area: it is a great helper for transporting goods for small and medium-sized enterprises, which suits various working conditions.

Thanks to compliance with new standard EN 1175, the vehicle elevates safety and performance to a new level. The brushless DC motor provides besides economic advantage also excellent power to the truck, especially reflected in the improved truck gradeability. New component - Safety Socket is another embodiment when talking about "safe operation", it prevents misoperation of truck while charging plug is still attached to the charging socket. Standard lithium-ion battery with built-in charger is an add-on to efficiency, also contributes greatly to carbon neutrality.

New designed elements are integrated into multifunctional tiller head as well, those lighting, symbols and messages allow the operator a more intuitiv and faster perception of truck working states. With various options and packages that are tailor-made for specific operation conditions, like silent option, city package, vehicle can be adapted to individual requirement.

All benefits at a glance

- A lightweight in its class
- Compact design and multifunctional tiller head ensure a flexible and safe usage in confined space
- New display and indicator lamp facilitate the operator with additional hands and eyes on easy operating of truck
- Various tailor-made options are suitable for individual working condition

Your Jungheinrich pallet truck for maximum customer benefits.



Efficiency

Maximum performance with the most efficient trucks.

Thanks to our integrated lithium-ion technology and regenerative braking, the electrical pallet mover provides a perfect combination of robustness and efficiency.

Integrated lithium-ion technology

- High degree of availability thanks to extremely short charging times.
- No battery exchange or maintenance required.
- Built-in charger for fast charging at any 230-V electricity outlet, even during short breaks.
- Saving costs due to longer service life and zero maintenance as compared to lead-acid batteries.
- Standard lithium-ion technology contributes to environmental sustainability.

Intuitive showing of vehicle status

- through a 2.4-inch LCD display.
- with real-time display of vehicle travel speed, battery status, vehicle hour meter.
- warning signal of power shortage.
- fault information.
- for most convenient and efficient operating.



Safety

Best prerequisites for working safely.

The well-considered multifunctional tiller is not the only feature to ensure increased safety and better ergonomic: you can fully concentrate on the work.

Optimum stability and drive comfort

- The entry rollers on fork tips and exit roller pair-in use allows a smoother picking up/ threading out of pallets.
- The support wheels provide optimum assistance in all driving situations.

Safe operation

- Reduced risk of operator injury due to lower ground clearance.
- Completely enclosed frame and lift cylinder for maximum protection in any work situation.
- PINCODE access replaces the traditional key switch, for more convenient and safe operation.
- Safety socket ensures that truck can only be operated when charging plug is plugged into the safety socket.

More safety features on multifunctional tiller head

- Body protection switch protects actively the operator from collision, while vehicle is moving faster towards operator.
- Crawl speed button increases the safety level due to automatically reduced speed when manoeuvring with vertical tiller in confined spaces.
- Bottom-mounted long tiller ensures the essential safe distance between operator and truck.



Individuality

A forklift truck as individual as your business.

Everything at a glance and within reach.

Work ergonomically

- Acceleration, brake, lifting, lowering and turning is maneuverable with one-hand operation.
- Easily switchable between 2 speed modes and turtle mode.
- LED status light provides operator a fast and visibility of noticing the truck working states.
- 2.4-inch LCD display is a holistic real-time indicator of the vehicle parameters.
- Reduced steering force due to low-mounted tiller.

Additional options

- Weighing system optional.
- Silent option: Vehicle equipped with noise proof mat and Tri-load wheels reduces the noise level down to 60 dB, which is specifically suitable for application that requires low noise.
- City package with increased ground clearance and higher width across forks is perfect for working in tight spaces as well as for innercity logistics.
- Entry rollers & entry plate switchable for different types of pallet.

Overview

The right solution for your applications:

Name	Load capacity/load	Travel speed unladen	Aisle width (pallet 800x1200 length)	Lift speed unladen
EJE BA 115	1500 kg	5 km/h	1843 mm	0.06 m/s
EJE BA 120	2000 kg	5 km/h	1843 mm	0.06 m/s