Electric pedestrian pallet truck with ergonomic lift

EJE C20

Lift height: 540 mm / Load capacity: 2000 kg

JUNGHEINRICH

The ergonomic pallet truck
for every application.

Fast and easy order picking of light goods.

Our agile and ergonomic electric pedestrian pallet trucks EJE C20 offer flexible support in every situation where lighter goods have to be moved and order pickups take place. Additionally to the regular support lift the EJE C20 are equipped with an integrated mast lift that can lift goods to an overall height of 752 mm.

With the mast lift, goods can be lifted to a comfortable height for quick and ergonomic order pickup and also the removal of a half-pallet is done quickly and efficiently. With these characteristics, the EJE C20 are perfectly equipped for retail companies.

Since goods have to be moved particularly quickly in retail, the EJE C20 offer high speed and strong acceleration while maintaining low operating costs.

Safety is always our concern. The low-mounted, long tiller ensures the truck maintains a safe distance from the operator. And if it gets really tight, a crawl speed button allows safe travel with a vertical tiller.

Use your data to your advantage.

Utilise the data from your trucks to save time, energy and costs and increase efficiency. Our Telematics box (ex works) provides you with a free fleet management starter package that can be flexibly expanded with various hardware and software components.

All benefits at a glance

- Additional mast lift for ergonomic work
- Powerful and maintenance-free 3-phase AC motors
- Compact and manoeuvrable due its short chassis length
- Full manoeuvrability with vertical tiller
- Strong acceleration and high speed

Your Jungheinrich pallet truck
for maximum customer benefits.

Efficiency

Maximum performance with the most efficient trucks.

Maximum performance with our professional battery management: The particularly high capacities of our batteries, the optional integration of a built-in charger and the now even faster battery change allow for longer operating times and highest performance.

Efficient 3-phase AC technology

- High efficiency levels with excellent energy management.
- Powerful acceleration.
- Continuous smooth control of travel speed via the travel switch.
- Rapid direction change.
- No carbon brushes – maintenance-free drive motor.
- 2-year warranty on driving motor.

Professional battery management

- Battery capacities of up to 250 Ah guarantee long operating times.
- 2 PzB 200 Ah batteries for vertical battery exchange.
- Lateral battery exchange (optional) for 2 PzB 250 Ah batteries.
- Built-in charger (24 V/30 A for wet cell batteries and maintenance-free batteries) for easy charging at any power outlet (optional).

Safety

Best prerequisites for working safely.

The optimised handling of different pallets as well as the optional separation of mast and support arm lift reduce the risk of accidents and ensure for highest safety during the turnover of goods and order picking.

Safe pallet handling

- Side entry into empty euro or closed pallets thanks to enclosed skids on both fork tips.
- To remove a half pallet from a Euro pallet.
- Semi / quarter pallets from Euro pallets (optional).

Optimum cornering

- Sprung and cushioned support wheels – linked via the ProTracLink torsion bar – distribute equalising forces dependent on travel conditions.
- Perfect for loading and unloading HGV as well as the work on ramps.
- Evenly over all wheels during straight-line travel.
- Concentrated on the outer support wheel when cornering.

Lower maintenance costs

- Maintenance-free 3-phase AC drive motor without carbon brushes.
- Easy access to all components through one-piece front cover secured by only two screws.
- Excellent protection against dust and humidity through IP 54 enclosure of controller and plugs.
- Reduced support wheel wear when approaching ramps at an angle thanks to level equalisation.

Individuality

A forklift truck as individual as your business.

In cold store, in branches and stores, for the turnover of goods or for sole order picking, a variety of little extras, such as a writing pad with light or load guards, allow for the perfect adaptation of this truck to your needs.

Always informed

- Adjustable travel parameters via CanDis and CanCode (optional).
- CanDis information display (optional) with additional service hour display and service data storage.
- Discharge indicator (3-colour LED) with lift cutout.
- Activation of truck via PIN and selection of 3 travel programs via CanCode (optional).

Impulse control

- The speed set by the drive switch is maintained under all travel conditions – even on gradients / descents.
- Automatic braking in the event of unintentional rolling on ramps.
- Individually adjustable travel parameters (acceleration, top speed, motor brake) facilitate optimum adjustment to suit any requirement.
- 3 different travel programs can be selected (optional).
- Energy recovery due to regenerative braking when decelerating.
- Very low noise level during travel.

Additional features

- Writing pad with light.
- Load guard.
- Straightforward release of the brake with special key switch.
- Cold store version.

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
EJE C20	2000 kg	752 mm	6 km/h	2217 mm	0.2 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.

CE

JUNGHEINRICH