

Electric pedestrian pallet truck with ergonomic lift

EJE C20

Lift height: 662 mm / Load capacity: 2000 kg

JUNGHEINRICH

The ergonomic pallet truck

for every application.

Fast and easy order picking of light goods.

The agile and ergonomic EJE C20 electric pallet truck is the flexible companion in scenarios where goods are moved and picked. In addition to the support arm lift, the truck has an integrated simplex mast that can lift goods up to 752 mm.

This places goods at an ergonomic reach height, allowing half pallets to be removed quickly and efficiently. Consequently, this electric pedestrian pallet truck is the ideal truck for retail.

Especially when goods must be moved quickly and efficiently, the EJE C20 offers high speed and powerful acceleration with low energy consumption.

Safety is also a top priority for the EJE C20. The low-mounted tiller ensures that a safe distance is maintained between the truck and the operator. And when space is particularly tight, the slow travel button enables safe manoeuvring with an upright 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

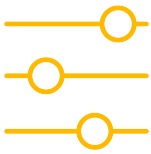
- Side entry into empty euro or closed pallets thanks to enclosed skids on both fork tips.
- To remove a half pallet from a Euro pallet.
- Semi / quarter pallets from Euro pallets (optional).

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	662 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.

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