

Electric pedestrian pallet truck with ergonomic lift

EJE C20i

Lift height: 540 mm / Load capacity: 2000 kg





The efficient

lithium-ion pallet truck.

Simple order picking with high performance.

Our powerful and compact EJE C20i electric pallet truck is your reliable assistant for the picking of lightweight goods. When goods need to be moved quickly, the EJE C20i impresses with the best performance values thanks to its lithium-ion power as standard.

The space-saving lithium-ion battery, integrated into the truck, reduces the L2 dimension of the pallet truck, making it easier to work in confined spaces. Furthermore, it offers high flexibility, maintenance-free operation as well as its rapid and booster charging capability.

The ergonomic hub allows loads to be lifted to ergonomic reach heights of up to 752 mm, while the low tiller ensures the required distance between the truck and the operator. The optional foot protection strip and foot protection tiller fitted at the factory also enhance safety during operation.



No worries. No compromise.

The Jungheinrich Li-ion Guarantee Plus provides you with a long-term performance promise of up to 8 years on our high-quality lithium-ion batteries. We are certain that the high performance and long service life of our lithium-ion technology will convince you. This is why we guarantee that you can easily and quickly switch back to your original technology at any time within 6 months of delivery.



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

- Ergonomic hub for back-friendly order picking.
- Manoeuvrable and compact thanks to its short front end length.
- Lithium-ion technology for rapid and flexible charging.
- Full manoeuvrability with upright tiller.
- Ideal for order picking in stores and retail environments.

^{*} In accordance with our warranty terms - see website for details.

Your Jungheinrich pallet trucks

for maximum customer benefits.



Efficiency

Maximum performance with the most efficient trucks.

Thanks to integrated lithium-ion technology, the EJE C20i offers an ideal combination of economy, safety and efficiency. Benefit from maximum availability due to extremely short charging times and the option of booster charging.

Integrated li-ion technology

- Flexible battery concept in 50-Ah increments from 50 to 200 Ah.
- Cost savings through extended lifespan and maintenance-free operation in comparison with lead-acid batteries.
- No battery exchange or maintenance required.

Maximum truck availability

- Built-in charger for rapid booster charging at any standard 230-V socket.
- Battery capacity and built-in charger can be selected according to purpose.
- Reliable comfort charging system for peak lithium-ion battery performance (option).
- Optional energy-saving mode: the truck automatically switches off when not in use, conserving energy and cutting charging costs.



Safety

Best prerequisites for working safely.

Our versatile lithium-ion pallet trucks not only impress with consistent high performance and maintenance-free operation but also with useful options to enhance warehouse safety.

Safe operation

- Side entry into empty euro or closed pallets thanks to enclosed skids on both fork tips.
- Sprung and cushioned support wheels – connected via the ProTracLink torsion bar – distribute supporting force depending on the driving conditions.

Lower maintenance costs

- Reliable protection against dust and moisture by enclosing the control and plug in accordance with IP 54.
- Reduced support wheel wear when approaching ramps at an angle due to automatic level adjustment.

Additional safety options

- Load guard up to 1,465 mm.
- Foot protection strip and foot protection tiller supplied as standard (option).



Individuality

A forklift truck as individual as your business.

Compact, lightweight and versatile. Whether in cold-store applications or as a lift work table in the store – in addition to advanced ergonomics, useful assistance systems ensure maximum comfort in daily use with the EJE C20i.

Ergonomic working

- Additional ergonomic lift for healthy order picking.
- Comfort charging socket with optimised access.
- Automatic mast tracking optionally available in three variants: lift only, lower only – lift and lower.

Small, compact truck

- Extremely short front end length (L2 dimension) of just 425 mm due to the compact battery compartment.
- Optimal manoeuvrability, high working speed and efficient use of storage space.
- Overall weight including battery only 340 kg.

Versatile range of applications

- Noise-reduced applications due to silentDRIVE (option).
- Cold-store use down to -28°C also with lithium-ion technology.

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 C20i	2000 kg	540 mm	6 km/h	2157 mm	0.3 m/s

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



