



Electric pedestrian pallet truck **EJE 116n / 120n**

Load capacity: 1600-2200 kg

LION
technology

JUNGHEINRICH

The reliable pedestrian pallet truck for flexible usage.

Ideal for day-to-day pallet transport.

The EJE Series 1 pallet trucks are particularly economical helpers. For loading and unloading HGVs, as well as for horizontal transport over short distances. The main advantage: they are the ideal truck to take on an HGV due to their very short front end length (L2) of only 494 mm (short version).

The powerful drive motor with 3-phase AC technology is another plus. Its optimum efficiency factor ensures high speed and powerful acceleration in every situation – the ideal precondition for fast, efficient goods throughput. Added to the speed of operation is the long operating time: batteries up to 240 Ah in combination with excellent energy management guarantee long operating times, even with intensive utilisation.

The operator has everything under control at all times with the bottom-mounted long tiller. It ensures the essential distance between operator and truck. Particularly on corners, the EJE 116n / 120n never gets “too close” to the operator. And if space is at a premium, the crawl speed button facilitates safe travel with the tiller in the upright position. One touch of a button is sufficient: the brake is released and the drive switch controls travel at a much reduced speed. The low overall height really pays off in a confined space. It provides even the shorter operator with optimum visibility towards the fork tips.



German quality
made by Jungheinrich

German Quality. Made by Jungheinrich

As one of the world's leading intralogistics companies, with more than 65 years of experience, Jungheinrich is always adhering to the concept of quality first. Choose Jungheinrich's products and services, enjoy the quality of Germany and the art of Jungheinrich right now!



Genuine parts
with fast, reliable service

Fast, reliable service with genuine parts

Jungheinrich services stand for partnership, trust and the highest quality. We guarantee you, our customers, to trust in our excellent service so that you can feel free to focus on your core business.



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.

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

All benefits at a glance

- Powerful due to maintenance-free 3-phase AC motor
- Extremely manoeuvrable due to compact design
- Easy operation with the tiller in the upright position by using the crawl speed button
- Excellent stability on cornering with ProTracLink
- Multi-shift operation with lateral battery exchange (optional)

Your Jungheinrich pallet truck for maximum customer benefits



Efficiency

Long operating times

The energy-saving 3-phase AC technology and battery capacities of up to 250 Ah are the best guarantee for long operating times:

- Short version: VCI 160 Ah. (2 PzB)
- Medium version: 2 PzS 250 Ah.
- Integrated charger (24 V / 30 A for wet batteries and maintenance-free batteries) for easy charging at any mains socket (optional).

Reduced maintenance

3-phase AC technology in particular ensures significant long-term reduction of operating costs:

- Maintenance-free 3-phase AC drive motor with no carbon brushes.
- Easy access to all components through one-piece front cover held by only two screws.
- Secure protection of controls and plugs from dust and damp due to enclosures conforming to IP54.
- Low support wheel wear during sloping ramp ascent due to level adjustment: through a mechanical connection, both support wheels are constantly at the same height. No catching or damage to the lower support wheel.



Safety

Well informed at any time

Extensive monitoring instruments and adjustment options facilitate control at a glance:

- Combined battery discharge indicator (3-colour LCD) with lift cut-off and charge condition display (for integrated charger).
- CanDis information display (optional) with additional operating hour display and fault code data memory.
- Activation of truck via PIN code and selection of 3 travel programs through CanCode (optional).
- Adjustable travel parameters with CanDis and CanCode (optional).

Innovative 3-phase AC technology

Jungheinrich motors with 3-phase AC technology are more efficient and at the same time reduce operating costs. Make use of these advantages:

- High efficiency factor with excellent use of energy resources.
- Powerful acceleration.
- Quick directional change without the usual time delay.
- No carbon brushes – the drive motor is maintenance-free.



Individuality

Optimum cornering

Sprung and cushioned support wheels linked via the torsion bar suspension ProTracLink, distribute stabilising forces dependent on travel conditions: evenly over all wheels during straight travel; concentrated on the outer support wheel during cornering.

Additional equipment

- Lateral battery exchange (optional).
- Cold store design.

Overview

The right solution for your applications:

Name	Load capacity/load	Travel speed unladen	Aisle width (pallet 800x1200 length)	Lift speed unladen
EJE 116n	1600 kg	6 km/h	1929 mm	0.05 m/s
EJE 120n	2000 kg	6 km/h	1929 mm	0.05 m/s

The German production facilities in Norderstedt, Moosburg and Landsberg are certified.

ISO 9001
ISO 14001

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