Electric pedestrian controlled truck

EJC B12n / 110n / 112n

Lift height: 2900-3373 mm / Capacity: 1000-1200 kg

LI-ION technology

JUNGHEINRICH

The agile stacker
for short distances.

Manoeuvring safely in confined spaces.

The pedestrian stackers of the EJCn range 1 show their strength wherever transporting over short distances and stacking up to a lift height of 3600 mm take place.Its optimised efficiency factor ensures high speed and excellent acceleration in every situation - the best preconditions for fast, efficient goods throughput. Another advantage: the lift control. This enables the operator to pick up loads accurately and sensitively. This makes particularly the depositing of large loads in narrow racking easier. The remarkably low noise development during slow lifting also makes work for the operator easier. Proportional hydraulics ensure gentle depositing of the load on the floor or in the racking.

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.

All the advantages at a glance

- Powerful and economical through maintenance-free 3-phase AC drive motor
- Maneuverable and compact through very short front length
- Extremely space-saving and safe with tiller in upright position through crawl speed button
- Sensitive lifting and lowering from the tiller through adjustable speed range of hydraulic motor

Your Jungheinrich pedestrian stacker
for maximum customer benefit.

Efficiency

Innovative 3-phase AC technology
Jungheinrich motors in 3-phase AC technology provide you with more performance efficiency and a reduction in operating costs at the same time. Make use of these advantages:

- High efficiency factor with excellent energy management.
- Powerful acceleration.
- Quick travel direction change without the usual "pause for thought".
- No carbon brushes – the drive motor is maintenance-free.

Long operating times

- Energy-saving 3-phase AC technology in combination with battery capacities up to 160 AH (VCI 160 AH) ensures long operating times.
- Integrated charger (24V/30A) for wet and maintenancefree batteries for easy charging at any mains socket.

Efficiency

- Intelligent drive and steering technology
- Long operating period with lead-acid battery
- Lithium-Ionen-Technology

Safety

Comfortable depositing and retrieval
All lifting and lowering functions are effortlessly controlled from the multifunction tiller head. The operator can thus totally concentrate on depositing or re-trieval. Other performance characteristics are included that make depositing and retrieval operations remarkably safe and economically efficient:

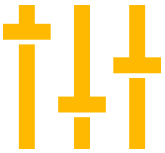
- Precise and gentle depositing of loads through Jungheinrich speed-controlled hydraulic motor.
- Low noise development during slow lifting through lift control.
- Gentle depositing of load through proportional hydraulics.
- Long safety tiller for adequate distance between operator and truck.

Informed at any time

- Battery discharge indicator (3-colour light emitting diode) with lift stop.
- Information display "CanDis" (optional) with added operating hour display and fault code memory.
- Activation of truck via PIN and selection of 3 travel programs through "CanCode" (optional).
- Adjustable travel parameters through CanDis and CanCode (optional).

Comfortable travel

- The pre-set speed on the travel switch is maintained in every travel situation.
- The operator is able to choose between 3 different travel programs (optional).
- Regenerative braking on reducing the travel speed.
- Very low noise level during travel.



Individuality

Additional equipment

- Battery discharge indicator/ operting hour meter.
- EJC B12n is an optional model to be used for different working conditions and flexible to switch pallets. It equipped with straddle supporting arms and forged forks. Same as counter balance truck, it can be used for different size or closed pallets.

Overview

The suitable solution for your applications:

Name	Capacity/load	Travel speed	Aisle width (pallet 800x1200 length)	Lift speed unladen
EJC B12n	1.200 kg	6 km/h	2.416 mm	0.2 m/s
EJC 110n	1.000 kg	6 km/h	2.096 mm	0.2 m/s
EJC 112n	1.200 kg	6 km/h	2.096 mm	0.2 m/s

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

ISO 9001
ISO 14001

Jungheinrich fork lift trucks meet European safety requirements.

CE

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