

# Electric ride-on/pedestrian pallet truck

**ERE 120**n

Lift height: 122 mm / Load capacity: 2000 kg





# The powerful ride-on & pedestrian pallet truck

## at your side.

High-performance pallet truck for your high throughput tasks, especially on gradients.

You save valuable time when transporting goods with the ERE 120n: with a higher speed in ride-on mode compared with solely pedestrian operated trucks, goods can be cost-effectively transported over greater distances.

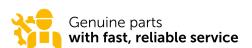
The compact ERE 120n is especially designed for very confined spaces such as in HGVs. Just folding in the stand-on platform and side supports is enough for the ERE 120n to take the tightest corner.

For intensive operation over long distances or on ramps, batteries with capacities up to 375 Ah are available. Where schedules require operation of more than one shift, the 375-Ah battery can be removed from the side (optional) in order to facilitate a faster battery exchange.



#### 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!



#### 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.

### All benefits at a glance

- ShockProtect to protect operator, truck and load
- Maintenance-free 3-phase AC motor gives high productivity
- Compact design for flexible usage
- ProTracLink suspension for high stability
- Multiple shift operation due to lateral battery exchange (optional)

<sup>\*</sup> In accordance with our warranty terms - see website for details.

## Your Jungheinrich pallet truck

## for maximum customer benefits.



### **Efficiency**

## Compact construction for every application

- Utilisation in confined spaces with narrow frame (700 mm) and short frame length.
- Safe operation even with heavy loads thanks to robustly designed support arms.
- Low-fatigue operation with ergonomically designed tiller arm which has low steering forces.

#### Long operating times

Battery capacities up to 375 Ah ensure long operating times:

Short version: 2 PzS 250 AhLong version: 3 PzS 375 Ah

#### Reduced maintenance

Service-friendly components and easy access ensure reduced long-term operating costs:

- Low wear on side support wheels via levelling adjustment when approaching a ramp at an angle: a mechanical link ensures both support wheels are always at the same height. In contrast to a spring-loaded support wheel, they do not hit anything and thus are not damaged.
- Enclosed wheel rims exclusive to Jungheinrich ensure a long service life for load wheels, even in the toughest applications.



## Safety

#### Optimum travel characteristics

- Sprung-loaded side support wheels – connected via ProTracLink, ensure safe and stable operation in all applications.
- Jungheinrich ShockProtect protection for operator, truck and load via sprung-loaded drive. The sprung-loaded system reduces vibrations for the operator and frame.

#### Well informed at any time

Extensive operator display provides the feeling of having everything under control at any time:

- CanDis information display (optional) with additional operating hour display and service code memory.
- Truck activation via PIN code using CanCode (optional).
- Further adjustment of drive parameters (optional).

## High-performance drive motor and "intelligent"

Advanced 3-phase AC drive technology and electronic control (speedCONTROL) ensure safe and economical operation with adjustment for every application.

- The travel speed is maintained in every travel situation, especially on gradients.
- The ERE brakes automatically in the event of unintentional rollback on ramps.
- Energy recovery through regenerative braking on travel speed reduction.



## **Individuality**

#### Flexible options

Two platform designs (folding / fixed) allow usage in different applications:

- Design 1: folding stand-on platform with side support arms: choice between pedestrian and ride-on operation; reduced travel speed (6.0 km/h) with side support arms folded in.
- Design 2: Fixed stand-on platform with enclosed support guards (optional): Exclusively for applications without pedestrian operation; safe standing with side protection; with 375-Ah battery compartment.

#### Other options

- Lateral battery exchange.
- 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
ERE 120n	2000 kg	8.5 km/h	2106 mm	0.06 m/s

The German production facilities in Norderstedt, Moosburg and Landsberg



