

Electric pedestrian pallet truck

AME 18

Lift height: 115 mm / Load capacity: 1800 kg

LI-ION technology

JUNGHEINRICH

Powerful
and lightweight

Unstoppable in the store, in production, as well as in and on HGVs.

The Jungheinrich AME 18 pallet trucks show their full strength in confined spaces and weight-sensitive environments. They are extremely manoeuvrable and robust, easily handling demanding logistics processes.

With a capacity of 1,800 kg combined with compact dimensions and low service weight, they are ideal for daily pallet transport and use on HGVs. Their one-handed operation from both sides and intuitive usability make them a valued helper in day-to-day work.

At the same time, the AME 18 is extremely efficient and highly available: thanks to modern lithium-ion technology, they consume little energy, can be quickly and easily recharged via a built-in charger, and have a maintenance-free drive motor.

Safety is also a top priority for the Jungheinrich AME 18 pedestrian pallet trucks: a reinforced steel construction ensures maximum robustness. Protected support wheels and high driving and cornering stability minimise risks for people, machinery and goods.

All benefits at a glance

- Powerful mid-range electric pedestrian pallet truck, ideal for use on HGVs.
- Intuitive and safe operation, along with high driving and cornering stability.
- Reinforced steel construction and protected support wheels provide robustness and safety.
- High availability thanks to Li-ion battery and built-in charger, combined with low energy consumption.
- Proven Jungheinrich quality with durable components.

Your Jungheinrich pallet trucks

for maximum customer benefits.



Efficiency

Maximum performance with the most efficient trucks.

Powerful in application, robust and economical in everyday operations.

Ideal for daily operations

- Low energy consumption.
- Maintenance-free drive motor.
- Lightweight, agile and compact.
- Improved robustness and capacity.

Outstanding energy efficiency

- Cost-efficient due to longer life cycles.
- Flexible use thanks to booster charging of the lithium-ion battery.
- Easy charging at any socket via the built-in charger.
- Automatic shutdown when not in use saves costs and benefits the environment.

Proven lithium-ion technology

- Save time and money thanks to maintenance-free operation.
- High truck availability through rapid and booster charging.
- Up to three times the lifespan in comparison with lead-acid batteries.
- Safe to use thanks to high-quality battery management system.



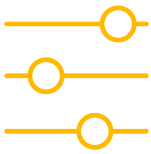
Safety

Best prerequisites for working safely.

Intuitive handling and sophisticated protection for people, machinery and goods.

Comfortable and reliable operation

- Enhanced stability thanks to two sprung support wheels positioned beside the drive wheel.
- Safe and sensitive manoeuvring thanks to good alignment of software and chassis.
- 8% gradeability.
- Fully integrated, protected support wheels.
- Slow travel button for manoeuvring with the tiller in a vertical position.
- Two travel programs for adjusted speeds (2.5 km/h and 5.5 km/h).
- Precise control of fork insertion depth prevents damage to pallets and trucks.
- Easy transverse pallet lifting with tandem fork rollers plus protected entry rollers.



Individuality

A forklift truck as individual as your business.

With the robust Jungheinrich AME electric pedestrian pallet truck, you can transport goods flexibly and reliably both indoors and outdoors.

Universal and versatile

- Tiller head with double-sided one-handed operation.
- Convenient charging via built-in charger.
- Truck status visible via prominent LED strips.
- Easy access via PIN code.
- All control instruments including display are neatly integrated into the tiller.
- Fork marking at 800 mm for precise transverse lifting of pallets.
- Various fork lengths available.
- Storage compartment on the battery lid.

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	Total height
AME 18 (530x800, V-BV)	1800 kg	115 mm	5.5 km/h	1958 mm	0.04 m/s	673 mm
AME 18 (530x1000, V-BV)	1800 kg	115 mm	5.5 km/h	2003 mm	0.04 m/s	673 mm
AME 18 (530x1150, V-BV)	1800 kg	115 mm	5.5 km/h	2060 mm	0.04 m/s	673 mm
AME 18 (530x1150, V-BV, LG)	1800 kg	115 mm	5.5 km/h	2060 mm	0.04 m/s	673 mm
AME 18 (530x1150, V-GV)	1800 kg	115 mm	5.5 km/h	2060 mm	0.04 m/s	673 mm
AME 18 (670x1000, V-BV)	1800 kg	115 mm	5.5 km/h	2003 mm	0.04 m/s	673 mm
AME 18 (670x1150, V-BV)	1800 kg	115 mm	5.5 km/h	2060 mm	0.04 m/s	673 mm
AME 18 (670x1150, V-GV)	1800 kg	115 mm	5.5 km/h	2060 mm	0.04 m/s	673 mm

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.

CE

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