

# Electric pedestrian pallet truck

**AME 18** 

Lift height: 115 mm / Load capacity: 1800 kg





### **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 cvcles.
- 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 highquality 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
- 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 onehanded 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-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.



