



## Hand pallet truck with scales

**AMW 22 + 22p**

Lift height: 122 mm / Load capacity: 2200 kg

**JUNGHEINRICH**

# The classic hand pallet truck

## with precision scales.

**For the comfortable weighing and moving of goods.**

Our efficient and precise AMW 22/22p hand pallet trucks have integrated weighing systems for tasks in warehousing, production and shipping. Their high capacity makes them the perfect assistant for moving and weighing goods on one truck.

The four evenly positioned weighing cells ensure that the weighing system is extremely accurate with deviations of no more than 0.1%. In addition to the versatile AMW 22 basic version with fast lift, the AMW 22p – p as in professional – excels with an even more accurate multi-range display and a battery exchange module for maximum availability.

Maximum stability is guaranteed by the proven fork design, while the easy-to-operate controls ensure efficient handling. The reliability of the electronics and display is significantly increased by dust and water protection.

### All benefits at a glance

- Energy and time-saving fast lift up to 120 kg.
- Precise weight recording even with inclines up to 2°.
- Maximum 0.1% deviation from the measuring range.
- Automatic and manual zero adjustment.
- Electronics and display protected against dust and moisture (IP 65 protection rating).

# Your Jungheinrich hand pallet truck

## for maximum customer benefits.



### Efficiency

Maximum performance with the most efficient trucks.

Do you want fast and efficient work processes in your company? Then our mobile weighing equipment for the simultaneous weighing and transport of goods is exactly what you need.

#### Maximum availability:

- The AMW 22 has a power supply from 4x AA 1.5 volt batteries, sufficient to complete around 1700 weighing processes.
- Automatic shutdown if not used for 3 minutes.
- With a plug-in 12-V / 1.2-Ah lead-gel battery module including charger, the AMW 22p is able to complete up to 60 operating hours per charge.
- Automatic shutdown if not used for 30 minutes.

#### Lead-gel battery module:

- Gentle charging process for maximum durability.
- Compensating and equalising charges for different charge states.
- Improved DC bus technology for smooth communication between lead-acid battery and charger.



### Safety

Best preconditions for working safely.

For safe manoeuvring in confined spaces: The surprisingly compact format of the AMW 22/22p hand pallet truck with integrated scales ensures fast and efficient work with maximum safety.

#### Robust construction:

- Well proven fork design for maximum stability.
- Strong forks and contoured shapes.
- Protected entry rollers.
- Hardened steel.

#### Enhanced safety:

- Safe and easy operation even in confined spaces with a short chassis length of just 373 mm.
- Embossed markings on the truck show the exact pallet position required for secure crossways lifting.
- Electronics and display are protected against dust and water according to IP 65 protection rating.



### Individuality

A forklift truck as individual as your business.

Whether opting for the solid AMW 22 basic version or going a step more professional with the AMW 22p – our hand pallet trucks with scales adapt perfectly to your individual application.

#### Efficient handling:

- Energy and time-saving fast lift up to 120 kg for lifting pallets clear of the floor with just 3 pump strokes.
- Smooth controls suitable for left-handed and right-handed operators.
- Special lowering valve for sensitive lowering.
- The maximum lift height is achieved with only 5 pump strokes.

#### Flexible weighing system:

- Precise weight measurement up to 2200 kg thanks to load cells in the 4 end points of the fork cells.
- 1 kg display increments over the entire measuring range and taring over the full weighing range.
- Addition memory and saving of number of weighing processes.
- After confirming the weight, the LC display is automatically adjusted to the lower weight on the AMW 22p.
- Optional more sensitive multi-range display for the AMW 22p.

#### Optional special functions of the AMW 22p

- Calibrated designs grade III and adjustment certificate for non-calibrated systems.
- Additional battery exchange module.
- Wheel and parking brake, foot brake.
- Special fork dimensions.

# Overview

The right solution for your applications:

Name	Load capacity/load	Lift height (max.)	Aisle width (pallet 800x1200 length)
AMW 22, 540x1150 C/BV	2200 kg	122 mm	1813 mm
AMW 22, 540x1150 V-GV	2200 kg	122 mm	1813 mm
AMW 22, 540x1150 C/GV	2200 kg	122 mm	1813 mm
AMW 22, 540x1150 V/BV	2200 kg	122 mm	1813 mm
AMW 22p, 540x1150 C/GV	2200 kg	122 mm	1813 mm
AMW 22p, 540x1150 C/BV	2200 kg	122 mm	1813 mm
AMW 22p, 540x1150 V-GV	2200 kg	122 mm	1813 mm
AMW 22p, 540x1150 V/BV	2200 kg	122 mm	1813 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.



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The logo features a red upward-pointing arrow integrated into the letter 'J' of the word 'JUNGHEINRICH', which is written in a bold, black, sans-serif font.