



Small parts order picker

EKM 202

Lift height: 3000 mm / Load capacity: 215 kg

LION
technology

JUNGHEINRICH

The safe alternative to conventional ladders.

Easy and efficient picking of small parts.

Our agile and versatile EKM small order picker is ideal for use in stores, for light maintenance or picking tasks without a pallet. The stable mast allows for picking items up to the third racking level – for us the best alternative to a conventional ladder.

Thanks to its compact dimensions and low standing height the EKM can pass easily through narrow shop aisles and low doors. Automatically closing doors ensure that the operator is safe even at high lift heights. A sensor mat on the floor increases the mobility in the driver's cab so that the operator can freely select their position on the stand-on platform.

The generously designed workspace ensures increased operator comfort while driving and standing sideways. Furthermore, good visibility in the direction of travel is provided. Ergonomically arranged controls allow simultaneous lifting and driving, which makes working with the EKM highly efficient.

All benefits at a glance

- Picking at reach heights of up to 5.3 m
- Extremely agile plus driving with raised platform
- Individually adjustable storage options
- Safety at any height thanks to automatically closing doors
- Floor-Stripes for use in public spaces

Your Jungheinrich order picker

For maximum customer benefit.



Efficiency

Maximum performance with the most efficient trucks.

The EKM has enough energy to easily master its daily tasks – thanks to a maintenance-free 192-Ah AGM battery with built-in charger.

Battery and charging

- Maintenance-free 192-Ah AGM battery.
- The on-board charger with integrated spiral cable fits any 230 V socket – no more searching for the charging cable.

Available with lithium-ion technology

- High availability thanks to extremely short charging times.
- No battery exchange required.
- Saving costs due to longer service life and low maintenance in comparison with lead-acid batteries.

No charging rooms and ventilation required as there is no build up of gas.



Safety

Best prerequisites for working safely.

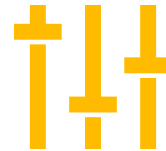
Automatic closing of the doors when entering or leaving the platform ensures maximum protection for the driver.

Stable and robust

- Stable mast for added safety even when raised.
- Robust steel frame with additional bumper, protects against damage to the truck.
- No external plastic parts that can be damaged.
- Standard automatic closure of doors when entering or leaving the stand-on platform, so the operators can only lift the platform when the doors are closed.
- Automatic door locking (optional): Doors stay locked until the platform has been completely lowered. This prevents unwanted opening in the raised state and adds to the driver's safety.

Safe and ergonomic

- Capacitive sensors require two-handed operation, so the operator stays inside the truck while driving.
- Newly designed steering spinner ensures a secure hold and also facilitates precise driving due to the steering angle.
- Safe driving in a straight line due to defined zero position, slight movements for small curves and big movements for large 90° curves.
- Ergonomic right-hand position: Travel switch with thumb operation avoids twisting the entire hand. The rest of the handlebar surface can be held onto with the right hand.
- Additional buttons enable the main lift and storage tray to be lifted and lowered.



Individuality

A forklift truck as individual as your business.

Safe and gentle: Softlanding offers gentle lowering and landing of the stand-on platform to reduce vibrations and protect the driver.

Lifting and Reaching

- Even with reach heights of up to 5.30 m, the mast design provides an ideal all-round view.
- The chain-free lift requires minimal parts and very little maintenance.
- "Softlanding" ensures gentle depositing of the platform when lowering, ergo no shocks, which protects the operator and easy identification of the lowered position for exit.

Storage options

- Capacity of up to 100 kg for safe racking and transport of objects.
- The long slots in the storage tray provide a clear view downwards when in the raised position, in order to see people nearby in time.
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- Sufficient space to also transport small objects safely.
- Electrically adjustable storage with an adjustable range of 610 mm (optional).
- Loading the storage tray in the low position from outside (optional).
- Large adjustment range ensures good visibility to the front, even when several parts are deposited. Other special storage trays, e.g. inside the doors, are individually available.

Overview

The right solution for your applications:

Name	Load capacity/load	Travel speed unladen	Lift speed unladen
EKM 202	215 kg	8 km/h	0.19 m/s

The German production facilities in
Norderstedt, Moosburg and Landsberg
are certified. ISO 9001
ISO 14001

**JUNGHEINRICH**