Cantilever electric pedestrian controlled truck

**EJG 106 / 108 / 110 / 112**

Lift height: 2500-4700 mm / Capacity: 600-1200 kg
The self-supporting stacker
for short distances.

For moving perimeter-based pallets and special load sizes.

The robust and manoeuvrable EJG Series 1 pedestrian stacker can be used wherever special pallets, load aids or racking prevent the use of stackers with support arms. With their narrow width, they can also be used in very confined spaces. Since they are pedestrian controlled, frequent operator changes are fast and easy. The precise, speed-regulated hydraulic motor and the proportional hydraulics ensure that the load is moved gently and swiftly. Other contributions to safety are the long, low mounted tiller and the crawl speed button, which allow for slow manoeuvring with an upright tiller.

5 years carefree. Guaranteed.

Extremely fast charging times and zero maintenance make li-ion batteries by far the most enduring energy source. With our 5-year guarantee on li-ion batteries, we give you a long-term performance promise, regardless of operating hours.

100% satisfaction. Guaranteed.

We are convinced this decision is right for you. That’s why we guarantee that you can easily and quickly switch back to the original technology at any time within the first 6 months of delivery – without stating reasons.

All the advantages at a glance

- Pedestrian controlled counterbalance truck
- Particularly robust chassis and forks
- Extremely manoeuvrable due to compact chassis length
- Sensitive lifting and depositing
- Excellent energy management
Your Jungheinrich pallet stacker for maximum customer benefit.

The intuitive setup of the control panels and the extensive control instruments provide a reliable overview at every stage in the work process.

Intelligent drive and steering technology
- Greater performance while simultaneously reducing operating costs using 3-phase AC motors perfectly tuned to the in-house developed controller.
- Fast acceleration.
- Maintenance-free drive motor without carbon brushes.

Lower maintenance costs
- Easy access to all components.
- Excellent protection against dust and humidity through enclosure of controller and plugs in accordance with IP 54.
- Available battery capacities: 3 PzS 375 Ah or 3 PzS 300 Ah.

Extensive instruments and setting options allow the operator to monitor the stacker with ease.
- Combined battery discharge indicator (3-colour LCD) with lift cut-off and charge status indicator (for on-board charger).
- Can-Dis information display (optional) with additional hour metre and error code logging.
- Activation of the truck by EasyAccess PIN code and selection of 3 travel programs via CanCode (optional).

Safe stacking and retrieval
- Intuitive control of all lifting and lowering functions with the multifunctional tiller arm.
- A clear colour coding system and buttons with abrasion resistant symbols for intuitive operation.
- Safe distance between operator and truck due to the long tiller, steered from below.
- Safe driving in the most confined spaces with crawl speed mode.

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Cantilever stacking
- Counterbalance design without interference from support arms allows transport of transverse pallets or special loads.
- Generous ground clearance with 200 mm load wheels allows for crossing of uneven grounds and low thresholds.
- Short overall length simplifies manoeuvring in confined areas.

Work ergonomically
- Precise and gentle lifting of the load by speed-controlled hydraulic motor.
- Gentle depositing of loads using proportional hydraulics.
- Grip angle of tiller adapted perfectly to the operator’s hand position.
**overview**

The suitable solution for your applications:

<table>
<thead>
<tr>
<th>Name</th>
<th>Capacity/load</th>
<th>Lift height (max.)</th>
<th>Travel speed</th>
<th>Aisle width (pallet 800x1200 length)</th>
<th>Lift speed unladen</th>
</tr>
</thead>
<tbody>
<tr>
<td>EJG 106</td>
<td>600 kg</td>
<td>4.700 mm</td>
<td>5.2 km/h</td>
<td>2.760 mm</td>
<td>0.2 m/s</td>
</tr>
<tr>
<td>EJG 108</td>
<td>800 kg</td>
<td>4.700 mm</td>
<td>5.2 km/h</td>
<td>2.890 mm</td>
<td>0.2 m/s</td>
</tr>
<tr>
<td>EJG 110</td>
<td>1.000 kg</td>
<td>4.700 mm</td>
<td>5.2 km/h</td>
<td>3.020 mm</td>
<td>0.2 m/s</td>
</tr>
<tr>
<td>EJG 112</td>
<td>1.200 kg</td>
<td>4.700 mm</td>
<td>5.2 km/h</td>
<td>3.150 mm</td>
<td>0.2 m/s</td>
</tr>
</tbody>
</table>

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

Jungheinrich fork lift trucks meet European safety requirements.