



## Service for trucks **Jungheinrich battery service**

The efficient extension to your battery service life.

**JUNGHEINRICH**

## Optimum care for lead-acid batteries.

The reliable and expert battery service from Jungheinrich will ensure that your trucks always operate at full power. Whether it is battery status checks, battery servicing or the optional provision of replacement and rental batteries – we ensure the perfect electrification of your fleet.

We clean your batteries, vacuum out liquids and identify any weak points, thus greatly reducing risk to both the operator and truck as a result of electric shocks or battery acid. This will save you the significant costs associated with downtime and will massively extend the service life of your batteries.

And when it comes to correct care, our battery service will provide you with comprehensive advice, enabling you to reliably prevent damage due to oxidation, short circuits and heat generation while also preventing cell damage.



### **Service and Support** all from one provider

#### **Service and support all from a single source.**

Worldwide standards in service quality, short distances to the customer and Jungheinrich employees who do everything they can to keep your truck fleet running smoothly, leaving you free to concentrate fully on your core business.



### **Original spare parts** & Accessories

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Whether you have a forklift truck or a fully automated logistics system, you can trust in our excellent service with original spare parts and accessories from Jungheinrich. Because only the original provides reliability and safety while retaining maximum value.

## All benefits at a glance

- Safeguarding high-performance batteries with maximum efficiency.
- Efficient prevention of repairs and downtime.
- Early detection and reduction of wear.
- Improved safety and greater performance.
- Consultation and manufacturing expertise from a single source.

# Your Jungheinrich battery service for **maximum performance.**



## Safety

Best conditions for working safely.

Action instead of reaction: reduce the risks to your employees due to potential electric shocks or leaking battery acid by opting for the preventive battery service from Jungheinrich.

### Maximum operator safety:

- Regular function checks to exclude risks to the operator, truck, cables and environment.
- The correct filling of cells is checked to prevent battery acid overflowing into the tray.

### Prevention of consequential damage:

- Removal of battery acid or acidic dust film to avoid hazardous leakage currents.
- Prevention of oxidation, short circuits or heat generation in order to avoid long-term damage.



## Efficiency

Maximum performance with the most efficient service.

Regular, preventive care and maintenance of your truck fleet will safeguard the performance capability of your trucks in the long term. We will help you to minimise wear and ensure maximum performance on a daily basis.

### Care, maintenance, inspection:

- Early identification of malfunctions or breakages to reduce downtime.
- Inspection of connectors, checking for salt formation as well as monitoring the stress and acid density ratio to extend the service life.

### Early detection and reduction of wear:

- Checking of application-specific factors such as avoidance of overfilling, underfilling or incorrect filling.
- Consideration of natural factors, such as gassing during charging or connector wear.



## Reliability

Proven quality for powerful performance.

A powerful battery is the beating heart of your electric forklift trucks. With the correct care, you will not only ensure optimum utilisation, but also extend the service life of your batteries.

### Robust battery technology for maximum performance:

- Maximum reliability and high energy density thanks to robust battery technology.
- Regular care and maintenance ensure reduced loss of performance by both battery and truck.

### Manufacturer expertise:

- Use of high-quality Jungheinrich lead-acid batteries in 24, 48 or 80-V versions for a wide range of applications.
- Our regular searches for hidden faults and wear will make a significant contribution to maintaining the performance of your batteries.

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**