

At Your Service

ALL ABOUT BATTERIES

Keep your electric lift trucks working by paying attention to their batteries.



Lift truck batteries have a way of telling us when they're getting worn out. Have you and your operators noticed any of these signs that mean it's time to replace the battery?

- Batteries last only one to four hours between charges, instead of the six to eight hours they lasted when they were new.
- The top of battery cells have a lot of white corrosion between cells and the tray.
- Cell covers are cracked or discolored from excessive heat.
- The battery smells excessively when charging, especially compared to its neighboring batteries being charged.
- The battery is really hot.

There are a few other indications. They include battery age (most batteries last from three to six years, depending on use and care); knowing that a charger may have overcharged the battery, so the battery is almost "burned up"; consistently poor watering practices on the part of operators; and the need to perform boost charging during breaks to keep the lift truck going.

WHAT TO DO

If you're aware of these indications and would like a second opinion to decide if it's time to replace the battery, call us. Our experienced service technicians know these signs well. And they understand what a dying battery can do to your productivity. You can trust their recommendations.

We have a selection of lift truck batteries on hand so we can help you replace a worn-out battery. Plus we can help you select one that matches your application.

FOR LONGER BATTERY LIFE

To help you extend battery life, remember that poor maintenance procedures are the main cause of battery failure.

Lift trucks require regular planned maintenance (PM) - and their batteries do too. PMs should be conducted every six months to a year on the batteries and their chargers. They can detect problems such as a bad charger, damaged battery connectors, or cut cables. These conditions pose safety hazards as well as cause poor recharging.

The three main causes of reduced battery life are poor watering practices, improper recharging, and excessive operating temperatures. These causes can be avoided through proper training of operators and other personnel responsible for the battery charging area and lift truck maintenance.

We can help train your employees in proper battery handling, watering and charging, as well as teach them how to watch for excessive operating temperatures. Let's make poor battery life a thing of the past at your facility. Contact our battery division, CISCO Inc, at 1-800-968-8651 for battery solutions.



Greg Morrison,
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