

Part for Electric Forklift

Electric Forklift Parts - Utilizing a charging stations is the most common way to be able to charge an electric lift truck battery. The charging station would attach along with the battery by utilizing two 8-foot cords. Newer units are outfitted with an automatic charge shut off. This charges the battery hard for 6 hours, afterward at a lower level for the last 2 hours. The Occupational Safety Hazard Administration insists that staff to wear standard face masks, rubber gloves and an apron when they are charging the forklift battery to ensure a safe work environment.

The first step in charging the battery is to move the equipment over to the charging station and turn off the power. Open the battery section and unplug the battery from the lift truck. Next is an important step, look at the battery information plate and know the battery's voltage. Turn on the power switch to the charging station and consult the chargers information plate to ensure the right voltage plug. Hook up the matching charger to the battery unit. If the charger unit you are utilizing has an "Auto Start/Stop" control, the charger will automatically start. If the charger has an "egg timer" design of control, set it at eight hours.

When the battery has been completely charged, remove the plug of the battery from the charging cable and put it back to its proper location at the charging station. Make certain to turn off the charging station power switch. Look for the vent caps on the lift truck battery and remove each and every cover and set them carefully aside. Then, check the water levels for every battery cell. Utilize a watering gun so as to put in distilled water as required. Put in the nozzle into each and every cell to the fill line. This fill line is situated right above the splash plate. Wipe off whichever residue or dirt from the caps with a dry and clean rag before putting them back on. Lower the battery compartment lid as soon as these tasks are completed. Lastly, put back the forklift to its proper parking position.