

Parts for Electric Forklift

Electric Forklift Part - The most common way to charge the industrial batteries that power electrical lift trucks is to use a charging station. These pieces of equipment usually have two 8-foot cords which hook up to the battery. The latest units are equipped 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 requires employees to have on standard an apron, face masks and rubber gloves if they are charging the forklift battery to be able to ensure a safe work environment.

The initial move in charging the battery is to transport the equipment over to the charging station and turn off the power. Open the battery compartment and unplug the battery from the forklift. Next is a crucial step, look at the battery data plate and determine the battery's voltage. Turn on the power switch to the charging station and consult the chargers data plate to make sure the correct voltage plug. Connect the compatible charger to the battery unit. If the charger model you are utilizing has an "Auto Start/Stop" control, the charger will automatically start. If the charger has an "egg timer" style of control, set it at eight hours.

After charging, remove the plug of the battery from the battery charger and put the battery back to its right location and reconnect it to the lift truck. After that be sure to turn the power off on the charging station. Search for the vent caps on the forklift battery and take out each cap and place them carefully to the side. After that, check the water levels for each battery cell. Use a watering gun to put in distilled water as required. Put in the nozzle into each and every cell to the fill line. This fill line is located just above the splash plate. Wipe off whatever residue or dirt from the caps making use of a dry and clean rag previous to putting them back on. Lower the battery compartment lid when these tasks are accomplished. Lastly, put back the forklift to its right parking place.