

Parts for Electric Forklift

Electric Forklift Parts - Making use of a charging stations is the most common way to charge an electric forklift battery. The charging station would attach along with the battery by using two 8-foot cords. Newer units are equipped along with an automatic charge shut off. This charges the battery hard for 6 hours, next at a lower level for the last 2 hours. The Occupational Safety Hazard Administration insists that employees to put on standard face masks, rubber gloves and an apron when they are charging the forklift battery to make certain of a safe work situation.

In order to charge the electrical forklift, first transfer it to the industrial battery charging station and turn off the power. Open the battery compartment lid and unplug the battery. It is a vital step to next look on the battery information plate to be able to establish the battery's voltage. Turn on the charging station's power switch and check with the chargers information plate to ensure the right voltage plug. Connect the matching charger to the battery unit. If the charger model you are using 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.

Once the battery has been completely charged, unplug the battery from the charging cable and return it to its correct place at the charging station. Be sure to turn off the charging station power switch. Look for the vent covers on the lift truck battery and take out every cap and set them carefully to the side. Next, check the water levels for each battery cell. Make use of a watering gun to be able to put in distilled water as considered necessary. Insert the nozzle into each cell to the fill line. This fill line is situated just on top of the splash plate. Wipe off whatever residue or dirt from the covers with a clean and dry rag previous to putting them back on. Lower the battery compartment lid once these tasks are completed. To finish, return the forklift to its right parking position.