

Parts for Electric Forklift

Electric Forklift Part - Using a charging stations is the most common way to be able to charge an electrical forklift battery. The charging station will hook up together with the battery by utilizing two 8-foot cords. The latest models are outfitted together with an automatic charge shut off. This charges the battery hard for 6 hours, then at a lower level for the last 2 hours. The Occupational Safety Hazard Administration demands staff to be dressed in approved rubber gloves, an apron and face masks if they are charging the forklift battery to be able to ensure a safe work situation.

To charge the electrical forklift, first transport it to the industrial battery charging station then turn off the power. Open the battery compartment lid and unplug the battery. It is a vital step to next look on the battery data plate in order to determine the battery's voltage. Turn on the charging station's power switch and check with the chargers data plate to ensure the correct voltage plug. Attach the compatible charger to the battery unit. If the charger unit you are using 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 totally charged, unplug the battery from the charging cable and return it to its correct place at the charging station. Make certain to turn off the charging station power switch. Locate the vent covers on the lift truck battery and take out each and every cover and place them carefully aside. Next, check the water levels for each battery cell. Use a watering gun to add distilled water as needed. Put in the nozzle into every cell to the fill line. This fill line is located just on top of the splash plate. Wipe off any dirt or residue from the caps utilizing a clean and dry rag previous to putting them back on. Lower the battery compartment cover once these tasks are done. Finally, return the forklift to its right parking place.