

Part for Electric Forklift

Parts for Electric Forklift - Utilizing a charging stations is the most common way to charge an electric lift truck battery. The charging station would connect along with the battery by utilizing two 8-foot cords. Newer models 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 requires employees to dress in standard rubber gloves, an apron and face masks whenever they are charging the forklift battery so as to be sure of a safe work environment.

To be able to charge the electrical forklift, to begin with transport it to the industrial battery charging station and turn off the power. Open the battery compartment cover and unplug the battery. It is a crucial 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 correct voltage plug. Hook up 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.

After charging, unplug the battery from the battery charger and return the battery to its correct place and reconnect it to the lift truck. After that make sure to turn the power off on the charging station. Look for the vent covers on the forklift battery and remove every cap and set them safely aside. Next, check the water levels for every battery cell. Make use of a watering gun to be able to put in distilled water as considered necessary. Insert the nozzle into every cell to the fill line. This fill line is located right on top of the splash plate. Wipe off any dirt or residue from the caps making use of a dry and clean rag prior to putting them back on. Lower the battery compartment cover as soon as these tasks are accomplished. Finally, put back the forklift to its correct parking place.