

Electric Forklift Part

Electric Forklift Parts - Utilizing a charging stations is the most common method to charge an electric lift truck battery. The charging station will hook up 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, next at a lower level for the last 2 hours. The Occupational Safety Hazard Administration insists that staff to dress in standard an apron, face masks and rubber gloves whenever they are charging the forklift battery to ensure a safe work situation.

To charge the electric forklift, first transfer it to the industrial battery charging station and turn off the power. Open the battery compartment cover and unplug the battery. It is an important step to next look on the battery information plate so as to establish the battery's voltage. Turn on the power switch to the charging station and check with the chargers data plate to make sure the proper voltage plug. Attach the matching charger to the battery unit. If the charger model you are utilizing has an "Auto Start/Stop" control, the charger would automatically start. If the charger has an "egg timer" design of control, set it at eight hours.

As soon as the battery has been fully charged, unplug the battery from the charging cable and put it back to its proper location at the charging station. Make sure to turn off the charging station power switch. Search for the vent caps on the lift truck battery and remove every cap and place them safely aside. Then, check the water levels for each and every battery cell. Make use of a watering gun to add distilled water as needed. Insert the nozzle into every cell to the fill line. This fill line is situated right above the splash plate. Wipe off whatever residue or dirt from the caps utilizing a clean and dry rag previous to putting them back on. Lower the battery compartment lid after these tasks are completed. Finally, put back the forklift to its proper parking place.