

## Part for Electric Forklift

Parts for Electric Forklift - The most common way to charge the industrial batteries which power electric lift trucks is to utilize a charging station. These pieces of machinery usually include two 8-foot cords that attach to the battery. The latest units are outfitted together with an automatic charge shut off. This charges the battery hard for 6 hours, after that at a lower level for the last 2 hours. The Occupational Safety Hazard Administration requires staff to have on approved an apron, face masks and rubber gloves whenever they are charging the forklift battery to be certain of a safe work situation.

The initial move in charging the battery is to move 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 vital step, look at the battery data plate and establish the battery's voltage. Turn on the charging station's power switch and consult the chargers information plate to make sure the right 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" design of control, set it at eight hours.

After charging, remove the plug of the battery from the battery charger and return the battery to its right location and reconnect it to the lift truck. After that make certain to turn the power off on the charging station. Locate the vent caps on the forklift battery and take out each and every cover and place them safely to one side. Next, check the water levels for each and every battery cell. Use a watering gun to put in distilled water as considered necessary. Put in the nozzle into every cell to the fill line. This fill line is situated right above the splash plate. Wipe off any dirt or residue from the caps using a clean and dry rag before putting them back on. Lower the battery compartment cover when these tasks are done. Lastly, put back the forklift to its right parking position.