

Advance

Used Advance Michigan - Liquid propane cylinders are utilized on many lift trucks. Some facilities are capable of refuelling their own propane cylinders, however, the majority would have their cylinders refilled somewhere else and delivered to their headquarters instead. Whenever a lift truck runs out of fuel, the cylinders are changed. Several training and cautions is required whenever handling propane for the reason that it is a highly flammable matter. Instructions PPE also known as Personal Protective Equipment, should be worn when refilling or changing a forklift cylinder. The liquid is very cold and can cause burning or irritation when it comes into skin contact. All the time wearing thick leather gloves would help protect hands. Goggles or other approved eyewear together with a face shield is also very recommended. Having a fire extinguished within the immediate vicinity is likewise recommended before the refuelling method begins. Make sure the lift truck is turned off prior to starting and extinguish whichever open flames or cigarettes in the area. Look for the fill valve on the cylinder and take out the protective plastic cap, then securely attach the fill line to the fill valve. When the fill line is in place, carefully open the bleed valve. This will be a small spherical knob on the cylinder which is usually brass coloured. A hissing sound could escape whenever the valve is open and this is normal as long as it is just air being vented and not actual propane. Open the fill valve on the fill line extremely slowly, listening for whatever leaks around the connection point. Once sure there are no leaks, the valve can then be opened further. The sound of propane entering the tank should be easy to hear. By no means leave the tank unattended when refuelling and watch the bleeder valve throughout the process. A spray of white propane gas would emit from the bleeder valve when the tank is full. Turn the fill valve off completely and then close the bleeder valve. Extremely gradually and carefully remove the fill line from the tank. Watch for whichever excess gas caught in the coupling that would be expelled when the seal is broken. It must only be a small amount of gas and is normal. Replace the protective cover on the fill valve. Double check all valves are entirely closed. The tank is now set and full to utilize.