

## Attachments for LPG Forklifts

LPG Forklift Attachments - Liquefied petroleum is utilized as a fuel in heating appliances and vehicles. It is a very combustible combination of hydrocarbon gases, more and more utilized as a refrigerant and an aerosol propellant. Liquefied petroleum gas or otherwise known as LPG, is replacing chlorofluorocarbons in an effort to be able to decrease ozone layer damage.

LPG is usually referred to as autogas or auto propane when used for fuel of internal combustion engines. In various parts of the world, it has been utilized as a petrol option for spark ignition engines since the 1940s. New research have examined liquefied petroleum fuel and oil mixes and found that though fuel consumption and smoke emissions are reduced, hydrocarbon emissions are increased. The research were divided on the CO emissions. One study found major increases in general, the other study finding slight increases at low engine load but a significant decrease at high engine load. LPG benefits include it is non-corrosive, non-toxic and free of tetra-ethyl lead or whichever additives. Liquefied petroleum gas also has a high octane reading and burns a lot more cleanly as opposed to petrol or fuel-oil and is free of the particulates found in fuel-oil.

Liquefied petroleum gas has a much lower energy density compared to either petrol or fuel-oil; therefore, the equivalent fuel consumption is much higher. Various governments impose a lot less tax on LPG than on fuel-oil or on petrol in order to help compensate the greater consumption of LPG than of the other two fuel sources. In some European nations, this tax break is compensated by a much higher annual road tax on the motor vehicles utilizing liquefied petroleum gas instead of automobiles using petrol or fuel-oil. The estimates in 2008 show that more than thirteen million motor vehicles worldwide operate on propane gas and more than 7 billion US gallons are utilized annually in order to fuel vehicles. Propane is the third most generally utilized motor fuel on the earth.