

## LPG Forklift Attachments

Attachments for LPG Forklift - Liquefied petroleum is utilized as a fuel in heating vehicles and appliances. It is an extremely combustible mix of hydrocarbon gases, increasingly used as a refrigerant and an aerosol propellant. Liquefied petroleum gas or otherwise known as LPG, is replacing chlorofluorocarbons as a way to be able to lessen ozone layer damage.

Normally referred to as autogas or auto propane if being utilized in ICE motors, LPG has been utilized in some places of the globe is a petrol option for spark ignition engines since the 1940's. Recent studies have examined liquefied petroleum fuel and oil mixes and found that even if fuel consumption and smoke emissions are reduced, hydrocarbon emissions are increased. The studies were divided on the CO emissions. One report found substantial increases in general, the other study finding a small increases at low engine load but a substantial decrease at high engine load. LPG advantages consist of 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 more cleanly than petrol or fuel-oil and is free of the particulates present in fuel-oil.

Liquefied petroleum gas has a lower energy density as opposed to either petrol or fuel-oil; therefore, the equivalent fuel consumption is much higher. Some governments impose less tax on LPG than on petrol or on fuel-oil to help offset 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 using liquefied petroleum gas rather than cars utilizing fuel-oil or petrol. The estimates in the year 2008 illustrate that more than 13,000,000 vehicles all around the world run on propane gas and more than 7 billion US gallons are used each and every year to fuel vehicles. Propane is the third most commonly utilized motor fuel on the globe.