## **4 Wheel Drive Forklift Attachments**

4 Wheel Drive Forklift Attachments - There are in point of fact two categories of forklifts within the manufacturing industry, the rough terrain model and the industrial model. Rough terrain lift trucks appeared in the 1940's designed primarily for use on rough surfaces, best for lumberyards and building sites, offering hauling power when there was no paved surface accessible.

Rough terrain lift trucks generally use an internal combustion engine with a battery for power. The engines are able to operate on propane, diesel or gas. Several manufacturers are playing with rough terrain lift trucks that utilize vegetable matter and run from ethanol. Substantial pneumatic tires with deep treads characterize these lift trucks to permit them to grasp onto the roughest soil type without any misstep or sliding.

The most basic models of rough terrain forklifts were able to carry weights of up to 1000 lbs, using blades that could slide beneath the item, jack it a slight bit and then transport it to an alternate location. After some time on the market, rough terrain vehicles were given supplementary shipping strength to about 2000 lbs capacity. Telescoping booms were added in the 1960's, enabling them to stack resources a great deal higher than in previous years. The telescoping model feature is a staple of nearly all all terrain forklifts today. Present versions are capable of managing well over 4000 lbs due to the constant enhancements over time. Telescoping capability has additionally improved with some versions attaining a height of 35 feet. Operator safety has also become a focus with some rough terrain forklifts now manufactured are equipped with an enclosed cab for the driver, versus the older open air seating capacity.

The all terrain forklifts existing today work equally as well on covered floors as on unpaved surfaces. These rough terrain forklifts are being marketed for their usefulness enabling organizations to transport items from outside the plant to the inside or vice versa.