## **4 Wheel Drive Forklift Attachments**

4 Wheel Drive Forklift Attachments - There are in fact two unique classifications of lift trucks within the material handling market, the industrial model and the rough terrain model. Rough terrain forklifts first came on the marketplace in the 1940's and had been primarily utilized on uneven roads, perfect for areas where no covered roads were available, like building sites and lumberyards.

Usually, nearly all rough terrain lift trucks are run on a propane, diesel or gasoline powered internal combustion engines with a battery used for power. Several manufacturers are experimenting with rough land forklifts that consume vegetable matter and run from ethanol. Huge pneumatic tires with deep treads characterize these forklifts to allow them to grasp onto the roughest soil type devoid of any misstep or shifting.

The earliest designs of all terrain lift trucks were able to transport weights of up to 1000 lbs, using forks that could run underneath the item, raise it a slight bit and then transfer it to an alternate location. After a decade on the market, rough terrain vehicles had been given supplementary shipping strength to about 2000 lbs capacity. In the 1960's telescoping booms were added, enabling them to stack resources much higher than in previous years. The telescoping design feature is a staple of most all terrain lift trucks these days. Present versions are capable of managing well over 4000 lbs due to the continuous improvements through the years. Telescoping ability has additionally improved with some versions reaching a height of 35 feet. Operator safety has also become a focus with some rough terrain forklifts now built are fitted with an enclosed cab for the driver, versus the older open air seating capacity.

The rough terrain forklifts on the market nowadays both function skillfully on unpaved surfaces and paved floors. This style of all terrain forklift is marketed for its' flexibility enabling the possibility for firms to use one unit to carry supplies from an outside working site into a warehouse.