

## 4 Wheel Drive Forklift Attachments

4 Wheel Drive Forklift Attachment - There are actually two categories of forklifts within the production industry, the rough terrain model and the industrial version. Rough terrain lift trucks appeared in the 1940's intended predominantly for use on uneven roads, perfect for lumberyards and building sites, providing hauling muscle when there was no paved surface existing.

Usually, nearly all rough terrain forklifts are run on a propane, diesel or gasoline powered internal combustion engines with a battery used for power. Several manufacturers are experimenting with rough ground lift trucks that make use of vegetable matter and run from ethanol. Large pneumatic tires with deep treads distinguish these vehicles to permit them to grasp onto the roughest ground type devoid of any slippage or shifting.

A number of of the earliest designs of rough ground forklifts had the ability to raise in excess of 1000 lbs, using forks that could pass under the item, lift it slightly and shift it to an alternate location. After ten years on the market, all terrain forklifts were reinforced with supplementary carrying muscle, increasing the potential cargo to more than 2000 lbs. In the 1960's telescoping booms were added, permitting them to stack resources a great deal higher than in previous years. The telescoping design characteristic is a staple of nearly all all terrain lift trucks these days. Present versions are capable of handling well over 4000 lbs thanks to the continuous improvements over the years. Telescoping ability has also improved with some versions achieving a height of 35 feet. Operator safety has also become a focus with some rough terrain forklifts now constructed are outfitted with an enclosed cab for the driver, versus the older open air seating capacity.

The all terrain lift trucks offered today work just as well on covered floors as on unpaved surfaces. These rough terrain forklifts are being marketed for their adaptability permitting companies to transport items from outside the facility to the inside or vice versa.