

4 Wheel Drive Forklift Attachments

4 Wheel Drive Forklift Attachments - There are in fact two unique categories of forklifts within the materials handling market, the industrial model and the rough terrain model. Rough terrain lift trucks initially came on the market in the 1940's and had been predominantly utilized on coarse surfaces, perfect for places 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 driven internal combustion engines with a battery used for power. Some manufacturers are experimenting with rough terrain forklifts that make use of vegetable matter and run from ethanol. Huge pneumatic tires with deep treads characterize these lift trucks to permit them to clutch onto the roughest ground type devoid of any misstep or drifting.

The most primitive versions of all terrain forklifts were able to carry weights of up to 1000 lbs, with forks that could slide under the item, jack it a little bit and then transfer it to another location. After a decade on the market, rough terrain forklifts had been given additional hauling strength to about 2000 lbs capacity. Telescoping booms were added in the 1960's, enabling them to stack materials a good deal higher than in previous years. The telescoping design characteristic is a staple of nearly all rough terrain forklifts these days. Present versions are capable of handling well over 4000 lbs due to the continued improvements over the years. Telescoping ability has also improved with some models reaching a height of 35 feet. Worker safety has also become a focus with many all terrain lift trucks now manufactured are equipped with an enclosed cab for the operator, as opposed to the older open air seating capacity.

The rough terrain forklifts existing today work just as well on covered floors as on unpaved surfaces. These rough terrain lift trucks are being marketed for their versatility enabling organizations to move items from outside the plant to the inside or vice versa.