

## Rough Terrain Forklifts

There are in point of fact two kinds of lift trucks within the manufacturing industry, the rough terrain model and the industrial model. Rough terrain lift trucks appeared in the 1940's intended predominantly for use on rough surfaces, perfect for lumberyards and construction sites, providing hauling muscle when there was no paved surface existing.

Typically, most rough terrain forklifts are run on a propane, diesel or gas powered internal combustion engines with a battery used for power. Some makers are experimenting with rough terrain forklifts that make use of vegetable matter and run from ethanol. Huge pneumatic tires with deep treads distinguish these forklifts to allow them to latch onto the roughest soil type devoid of any misstep or drifting.

The most primitive models of rough terrain lift trucks were able to transport weights of up to 1000 lbs, using forks that could run beneath the item, raise it a little bit and then move it to an alternate location. After a decade on the market, all terrain lift trucks had been given additional shipping power to about 2000 lbs capacity. Telescoping booms were added in the 1960's, permitting them to stack supplies a great deal higher than in preceding years. The telescoping design feature is a staple of nearly all rough terrain lift trucks nowadays. Present versions are capable of managing well over 4000 lbs thanks to the continuous improvements over time. Telescoping ability has also improved with some versions attaining a height of 35 feet. Worker safety has also become a focus with several rough terrain forklifts currently built are fitted with an enclosed cab for the operator, versus the older open air seating capacity.

The all terrain lift trucks available these days work just as well on covered floors as on unpaved roads. These rough terrain forklifts are being marketed for their versatility allowing establishments to transfer parts from outside the plant to the inside or vice versa.