

## Parts for Pallet Trucks

Parts for Pallet Trucks - Pallet stackers are a type of pallet jack that can be utilized to stack, transport and lift commodities placed on a pallet that are far too heavy for manual lifting. Generally these mechanisms are utilized to load and unload supplies from trucks and to move pallets from one site to another within a stockroom or storage space. Most pallet jacks are constructed of heavy duty materials to withstand extreme weights. Pallet stackers are sometimes called pallet jacks. They may be operated from a seated, upright or walk-behind position. Pallet jacks are divided into manual and powered types.

Some fundamental components comprise the pallet stacker. There are forks that slide under a pallet, capable of transporting and lifting it to a preferred height. The motor section or casing houses the gas-run, electronic or hydraulic equipment that powers the piece of equipment.

Normally, pallet jacks come in walk-behind models that are hand-powered. This means that they are moved by pushing and pulling the jack into its desired location, while raising the heavy pallets will be operated hydraulically making this duty a good deal easier. Using a foot pedal or lever raises the stacker's forks. Squeezing a handle or trigger returns the forks to the ground. These types of pallet jacks are perfect for lighter loads of up to approximately 1 ton or 907.18 kg.

Most jacks may accommodate the lifting of heavy weights to around 5 tons with either the gas or electric versions. They are physically less demanding to operate than the labor-intensive models due to the hydraulic power that hoists and lowers the forks. These styles are steered by rotating the handle in a specific direction. There is a button on the knob that functions to hoist and lower the forks. A throttle found on the stacker's handle moves the device forward and in reverse. This variety of equipment is generally known as a forklift and is used from a sit-down position.

Choosing the correct model of pallet jack can be quite important as models will have varying lift capabilities, along with varying fork widths. Some versions of jacks may only tolerate two pallets to be loaded at one time, whilst other versions might be able to stack many pallets. Certain versions of these hoists feature an adjustable fork in order to permit the stacker to slide under pallets of different sizes and shapes. These models are efficient when a variety of types of pallets are common within a workspace.