

Attachments for Stacker Forklifts

Stacker Forklift Attachments - Pallet stackers are a type of pallet jack that might be employed to stack, transport and haul produce placed on a pallet that are far too heavy for physical lifting. Mainly these mechanisms are used to load and unload cargo from trucks and to transport pallets from one location to another within a stockroom or storeroom space. Most pallet stackers are manufactured of heavy duty materials to hold up extreme weights. Pallet stackers are often referred to as pallet jacks. They may be operated from a seated, upright or walk-behind position. Pallet stackers are separated into manual and powered styles.

Pallet stackers are generally comprised of a set of forks that are capable of sliding beneath a pallet, capable of lifting to a preferred height or moving it to a specified location. The engine compartment or casing houses the gas-run, electronic or hydraulic gear that powers the machine.

Commonly, pallet jacks come in walk-behind designs that are hand-powered. This means that they are moved by pushing and pulling the jack into its preferred location, while lifting the heavy pallets can be operated hydraulically making this job a great deal easier. Using a foot pedal or handle raises the stacker's forks. Squeezing a handle or trigger returns the forks to the ground. These designs of pallet jacks are ideal for lighter loads of up to approximately 1 ton or 907.18 kg.

Electric or gas driven pallet stackers can accommodate heavy lifting weights of up to 5 tons or 4535.92 kg. They are physically less demanding than the manual versions thanks to the automated power to lift and lower the stacker's forks. These styles are steered by turning the handle in a particular direction. There is a button on the handle that operates to raise and lower the forks. A throttle set up on the stacker's handle moves the device forward and in reverse. This style of equipment is commonly referred to as a lift truck and is operated from a sit-down position.

Choosing the right version of pallet jack may be quite critical as models will have varying lift features, along with varying fork widths. Some versions of stackers might only allow two pallets to be loaded at one time, while other versions may be able to load several pallets. Some designs of these lift trucks include an adjustable fork so as to permit the stacker to slide beneath pallets of atypical sizes and shapes. These designs are efficient when various types of pallets are common within a workspace.