

## Attachments for Stacker Forklifts

A pallet stacker is a variety of pallet jack that is employed to transport, stack and haul palletized goods that are too difficult for manual lifting. Its main function is to load and unload pallets on vehicles, and also transferring pallets to and from various locations within a storage space or warehouse. Most pallet stackers are made of heavy duty materials to endure tremendous weights. Pallet stackers are occasionally called pallet jacks. They may be operated from a seated, upright or walk-behind position. Pallet jacks are divided into manual and powered varieties.

Pallet stackers are generally comprised of a pair of forks that are capable of sliding underneath a pallet, capable of lifting to a desired height or moving it to a particular location. The motor compartment or casing houses the gas-run, electronic or hydraulic gear that powers the piece of equipment.

Manual pallet jacks are hand-powered. They operate hydraulically to make lifting burdensome pallets an easier job. Typically a walk-behind model meaning they are utilized by pulling and pushing the jack to its desired location. Utilizing 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.

Most jacks may accommodate the raising of heavy weights to around 5 tons with either the gas or electric machines. They are physically less demanding to control than the labor-intensive versions thanks to the hydraulic power that elevates and lowers the forks. These models are steered by turning the handle in a specific direction. There is a button on the handle that operates to hoist and lower the forks. A throttle found on the stacker's grips moves the machine forward and in reverse. This style of equipment is regularly known as a forklift and is used from a sit-down position.

As the fork width, load limit and lift peak fluctuate dramatically between specific versions, selecting the correct pallet jack to suit the activity is vital. Some stacker's lift height may allow multiple pallets to be stacked, while others might only permit two at a time. Certain types of these hoists include an modifiable fork so as to allow the stacker to slide under pallets of atypical sizes and shapes. These versions are useful when an assortment of styles of pallets are used within a workspace.