

Stacker Forklift Attachments

Attachments for Stacker Forklifts - A pallet stacker is a type of pallet jack that is utilized to transport, stack and lift palletized goods that are too heavy for manual lifting. Its key function is to load and unload pallets on trucks, as well as transferring pallets to and from an assortment of locations within a stockroom space or warehouse. On the whole pallet stackers are built of heavy duty materials to hold up tremendous weights. Pallet stackers are sometimes referred to as pallet jacks. They may be operated from a seated, upright or walk-behind position. Pallet jacks are divided into manual and powered styles.

Some basic parts comprise the pallet jack. There are forks that slide beneath a pallet, capable of transporting and lifting it to a preferred height. The motor compartment or casing houses the gas-run, electronic or hydraulic apparatus that powers the machine.

Manual pallet stackers are hand-powered. They run hydraulically to make lifting tedious pallets an easier job. Commonly a walk-behind model meaning they are operated by pulling and pushing the stacker to its desired location. Using a foot pedal or lever raises the stacker's forks. Squeezing a handle or trigger returns the forks to the ground. These models of pallet stackers are perfect for lighter loads of up to approximately 1 ton or 907.18 kg.

Most jacks can accommodate the raising of heavy weights to around 5 tons with both the gas or electric machines. They are physically less demanding to work than the manual versions due to the hydraulic power that elevates and lowers the forks. These versions are steered by turning the handle in a specific direction. There is a button on the knob that operates to lift and lower the forks. A throttle set up on the stacker's grips moves the device forward and in reverse. This style of equipment is generally referred to as a forklift and is used from a sit-down posture.

As the fork width, weight maximum and lift height differ dramatically between different versions, choosing the right pallet stacker to fit the activity is vital. Some stacker's lift peak may allow multiple pallets to be stacked, while others may only permit two at a time. Some designs of these forklifts include a changeable fork so as to allow the jack to slide beneath pallets of different sizes and shapes. Multiple fork models might be fairly effective when different varieties of pallets are being used in the same stockroom.