

Stacker Forklift Attachments

Attachment for Stacker Forklifts - A pallet stacker is a type of pallet jack that is utilized to move, stack and lift palletized commodities that are too arduous for manual lifting. Its main function is to load and unload pallets on vehicles, as well as transferring pallets to and from an assortment of places within a stockroom space or stockroom. For the most part pallet stackers are built of heavy duty materials to hold up extreme weights. Pallet stackers are occasionally identified 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 fundamental parts comprise the pallet jack. There are forks that slide beneath a pallet, capable of transporting and lifting it to a preferred height. The engine compartment or casing houses the gas-run, electronic or hydraulic apparatus that powers the piece of equipment.

Manual pallet stackers are hand-powered. They operate hydraulically to make lifting tedious pallets an easier task. Typically a walk-behind version meaning they are utilized by pulling and pushing the jack to its preferred location. 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 stackers 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 models due to the automatic power to hoist and let down the stacker's forks. These models are steered by rotating the handle in a particular 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 machine forward and in reverse. This type of equipment is generally referred to as a forklift and is used from a sit-down position.

As the fork width, load limit and lift peak differ dramatically between separate designs, selecting the correct pallet stacker to fit the activity is critical. Some stacker's lift peak may allow several pallets to be stacked, while others might only tolerate two at a time. Some types of these hoists include an modifiable fork so as to permit the jack to slide underneath pallets of unusual sizes and shapes. These models are efficient when an assortment of styles of pallets are used within a workspace.