

Attachments for Stacker Forklift

Attachment for Stacker Forklifts - A pallet stacker is a variety of pallet jack that is utilized to transfer, stack and haul palletized commodities that are too heavy for manual lifting. Its main function is to load and unload pallets on trucks, in addition to transferring pallets to and from a variety of locations within a storeroom space or warehouse. Most pallet stackers are manufactured 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 stackers are separated into manual and powered styles.

Certain fundamental parts comprise the pallet jack. There are forks that slide under a pallet, capable of transporting and raising 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 function hydraulically to make hauling tedious pallets an easier task. Usually a walk-behind version meaning they are utilized by pulling and pushing the stacker to its preferred location. Utilizing a foot pedal or handle raises the stacker's forks. Squeezing a lever or trigger returns the forks to the floor. These designs of pallet stackers are perfect for lighter loads of up to approximately 1 ton or 907.18 kg.

Electric or gas powered pallet jacks 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 mechanized power to lift and lower the stacker's forks. These models are steered by rotating the handle in a specific direction. There is a button on the knob that operates to lift and lower the forks. A throttle found on the stacker's handle moves the appliance forward and in reverse. This type of equipment is commonly known as a forklift and is used from a sit-down posture.

As the fork width, weight maximum and lift height vary dramatically between different models, picking the right pallet stacker to fit the job is vital. Some stacker's lift peak may tolerate many pallets to be stacked, while others may only allow two at a time. Certain designs of these forklifts include an modifiable fork so as to allow the jack to slide under pallets of different sizes and shapes. These versions are helpful when a variety of kinds of pallets are common within a workspace.