

Stacker Forklift Attachments

Stacker Forklift Attachment - A pallet stacker is a variety of pallet jack that is utilized to transfer, stack and haul palletized cargo that are too heavy for manual lifting. Its key purpose is to load and unload pallets on trucks, as well as transferring pallets to and from various locations within a storage space or warehouse. On the whole pallet jacks are manufactured of heavy duty materials to endure extreme weights. Pallet stackers are sometimes referred to as pallet jacks. They can be operated from a seated, upright or walk-behind position. Pallet stackers are separated into manual and powered styles.

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

Manual pallet stackers are hand-powered. They operate hydraulically to make lifting heavy pallets an easier job. Usually a walk-behind model 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 handle 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 stackers can accommodate extreme lifting weights of up to 5 tons or 4535.92 kg. They are physically less demanding than the manual designs thanks to the automatic power to raise and let down the stacker's forks. These versions are steered by turning the handle in a particular direction. There is a button on the handle that functions to raise and lower the forks. A throttle set up on the stacker's handle moves the device forward and in reverse. This variety of equipment is generally known as a lift truck and is operated from a sit-down posture.

Choosing the right model of pallet stacker may be somewhat important as versions will have varying lift capabilities, together with varying fork widths. Some designs of stackers may only allow two pallets to be loaded at one time, while other versions may be proficient to stack multiple pallets. Certain models of these forklifts include an adaptable fork in order to allow the stacker to slide underneath pallets of different sizes and shapes. Various fork models can be quite successful when different varieties of pallets are being used in the same warehouse.