

Attachments for Stacker Forklifts

Stacker Forklift Attachment - A pallet stacker is a variety of pallet jack that is used to transport, stack and lift palletized merchandise that are overly heavy for manual lifting. Its main function is to load and unload pallets on vehicles, and also transferring pallets to and from a variety of places within a storeroom space or warehouse. On the whole pallet jacks are manufactured of heavy duty materials to endure tremendous weights. Pallet stackers are sometimes called pallet jacks. They can be operated from a seated, upright or walk-behind position. Pallet stackers are divided into manual and powered styles.

Pallet stackers are commonly comprised of a pair of forks that are capable of sliding beneath a pallet, capable of lifting to a desired height or transporting it to a specified location. The engine section or casing houses the gas-run, electronic or hydraulic apparatus that powers the instrument.

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

Electric or gas powered pallet jacks can accommodate extreme lifting weights of up to 5 tons or 4535.92 kg. They are physically less demanding than the manual versions due to the automatic power to elevate and let down the stacker's forks. These versions are steered by rotating the handle in a particular direction. There is a button on the knob that operates to raise and lower the forks. A throttle found on the stacker's handle moves the appliance forward and in reverse. This style of equipment is generally referred to as a forklift and is operated from a sit-down posture.

As the fork width, load maximum and lift peak vary dramatically between specific models, picking the right pallet jack to fit the job is important. Some stacker's lift peak may permit several pallets to be stacked, while others might only permit two at a time. Some types of these forklifts include an adaptable fork in order to allow the jack to slide beneath pallets of different sizes and shapes. Numerous fork models can be fairly successful when different varieties of pallets are being utilized in the same warehouse.