Attachment for Stacker Forklift

Attachment for Stacker Forklift - Pallet stackers are a style of pallet jack that can be utilized to stack, move and haul cargo positioned on a pallet that are far too burdensome for manual lifting. Generally these mechanisms are utilized to load and unload freight from trucks and to transport pallets from one site to another within a stockroom of storage space. On the whole pallet stackers are constructed of heavy duty materials to withstand extreme weights. Pallet stackers are sometimes called pallet jacks. They can be operated from a seated, upright or walk-behind position. Pallet jacks are separated into manual and powered varieties.

Pallet stackers are normally comprised of a pair of forks that are capable of sliding beneath a pallet, capable of lifting to a desired height or moving it to a particular location. The engine compartment or casing houses the gas-run, electronic or hydraulic apparatus that powers the appliance. These are considerable to forklift parts.

Manual pallet stackers are hand-powered. They function hydraulically to make hauling burdensome pallets an easier task. Commonly a walk-behind model meaning they are operated by pulling and pushing the stacker to its desired 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 stackers are ideal 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 designs due to the automated power to raise and lower the stacker's forks. These models are steered by turning the handle in a particular direction. There is a button on the knob that operates to raise and lower the forks. A throttle set up on the stacker's handle moves the device forward and in reverse. This type of equipment is commonly referred to as a lift truck and is used from a sit-down position.

As the fork width, load limit and lift height vary dramatically between specific styles, selecting the correct pallet jack to suit the activity is critical. Some stacker's lift height may permit several pallets to be stacked, while others may only tolerate two at a time. Some versions of these forklifts feature an adaptable fork in order to allow the jack to slide beneath pallets of atypical sizes and shapes. These versions are efficient when various styles of pallets are used within a workspace.