

## Pallet Stackers

Pallet Stackers Training Markham - Pallet stackers are a style of pallet jack that can be used to stack, transfer and lift produce positioned on a pallet that are far too burdensome for physical lifting. Mainly these mechanisms are utilized to load and unload freight from trucks and to transport pallets from one site to another within a stockroom or storeroom space. Most pallet stackers are made of heavy duty materials to withstand extreme weights. Pallet stackers are often referred to 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 under a pallet, capable of transporting and raising it to a preferred height. The motor section or casing houses the gas-run, electronic or hydraulic gear that powers the piece of equipment.

Normally, pallet jacks come in walk-behind models that are hand-powered. This means that they are moved by pushing and pulling the jack into its preferred location, while lifting the heavy pallets can be operated hydraulically making this task much easier. 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 jacks are perfect for lighter loads of up to approximately 1 ton or 907.18 kg.

Most jacks can accommodate the raising of heavy weights to around 5 tons with either the gas or electric versions. They are physically less demanding to maneuver than the manual models thanks to the hydraulic power that raises and lowers the forks. These styles are steered by turning the handle in a particular direction. There is a button on the handle that operates to hoist and lower the forks. A throttle set up on the stacker's grips moves the device forward and in reverse. This style of equipment is regularly referred to as a forklift and is operated from a sit-down position.

Choosing the right model of pallet jack can be quite critical as designs will have varying lift features, along with varying fork widths. Some designs of stackers might only permit two pallets to be loaded at one time, while other versions may be proficient to stack several pallets. Some designs of these forklifts feature an adaptable fork in order to allow the jack to slide under pallets of atypical sizes and shapes. These versions are helpful when various types of pallets are used within a workspace.