

Parts for Walkie Stackers

Parts for Walkie Stackers - A pallet stacker is a kind of pallet jack that is employed to move, stack and lift palletized merchandise that are overly difficult for manual lifting. Its key purpose is to load and unload pallets on trucks, as well as transferring pallets to and from a variety of places within a stockroom space or warehouse. For the most part pallet stackers are made of heavy duty materials to withstand tremendous weights. Pallet stackers are sometimes identified as pallet jacks. They can be operated from a seated, upright or walk-behind position. Pallet jacks are divided into manual and powered varieties.

Some basic items comprise the pallet stacker. There are forks that slide underneath a pallet, capable of transporting and lifting it to a preferred height. The engine compartment or casing houses the gas-run, electronic or hydraulic gear that powers the machine.

Commonly, pallet stackers come in walk-behind versions 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 will be operated hydraulically making this chore 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 stackers are ideal for lighter loads of up to approximately 1 ton or 907.18 kg.

Electric or gas driven pallet stackers 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 raise and let down the stacker's forks. These styles are steered by turning the handle in a specific direction. There is a button on the handle that functions to raise and lower the forks. A throttle found on the stacker's grips moves the machine forward and in reverse. This variety of equipment is regularly referred to as a forklift and is operated from a sit-down position.

As the fork width, load limit and lift peak fluctuate dramatically between specific versions, picking the right pallet jack to fit the activity is vital. Some stacker's lift height may permit multiple pallets to be stacked, while others might only tolerate two at a time. Certain versions of these hoists include an changeable fork in order to permit the jack to slide beneath pallets of atypical sizes and shapes. Several fork models can be fairly successful when different types of pallets are being used in the same stockroom.