

## Reach Trucks

Reach Trucks are industrial equipment utilized for loading and storage in certain businesses that maintain storage of cargo to finished commodities on a pallet which are then inserted into lofty shelving units. This loading apparatus helps businesses securely and easily amass and retrieve loaded pallets at the same time as ensuring sufficient storage of commodities that are not immediately needed.

Normal reach trucks are designed with a mounted rigging apparatus on the front of the truck. Telescoping forks are able to travel up and down on this mounted rigging. A system utilizing hydraulics allows the worker pick up and even reposition the load over the outriggers. This design gives a more even balance of the load and facilitates quicker maneuvering among the stockroom shelves and narrow aisles.

When loading pallets on their particular shelves, the hydraulics can be applied to slide and swing the pallet into place. This tool is little enough to fit into an aisle less than 10 feet across without too many complications so long as there is nothing protruding from any shelves.

There are many distinctive versions of reach truck on the market. The simplest unit is a stand up model that you can slide the forks underneath the pallet and then move it to a different site for storage, then slide it into place. Typically this style of reach truck is beneficial for shelving units that are only one pallet deep. A double-reach truck works in the same essential way as the stand-up type but uses telescopic forks that are lengthy enough to slide a pallet into shelves that accommodate two pallets. Straddle reaches are a different reach truck variation. This style of reach truck slides underneath the pallet and is also able to grab the sides as well. The straddle reach unit is advantageous when grasping the sides of the pallet and goods will not result in breakage. They permit easy pallet retrieval of a pallet that may be 4th or 5th in line and are useful when the shelving units are easily reached in more than one direction.

Warehouses, manufacturing facilities and material firms regularly make use of a number of styles of the reach truck. Utilizing a reach truck to store supplies, pallets of finished goods, and in general to keep the storage area in order is a common practice. Easy to operate, the reach truck can help make better use of both time and available stockroom space.