Reach Trucks

Reach trucks are loading machines used by types of companies that sustain a warehouse facility or distribution center involving the arrangement of finished merchandise and cargo on pallets which are inserted into high shelving units. This device provides straightforward and secure retrieval of the loaded pallets at the same time as ensuring efficient storage of merchandise that are not needed immediately.

Normal reach trucks are built with a mounted rigging mechanism on the front of the truck. Telescoping forks are able to travel up and down on this mounted rigging. A system using hydraulics lets the operator grab and even reposition the cargo over the outriggers. This design gives a more even balance of the weight and facilitates simpler maneuvering amid the warehouse shelves and narrow aisles.

When loading pallets on the their specific shelves, the hydraulics can be used to slide and swing the pallet into place. This device is small enough to fit into an aisle less than 10 feet across without a lot of difficulties provided there is nothing protruding from any shelves.

Several models of the reach truck are available. The most straightforward unit is the stand-up reach style which will slide forks underneath the pallet and transfer it to a storage location then slide it into place. This type of reach truck is idyllic for shelving units that are no deeper than an individual pallet of goods. A double-reach truck works in the same basic manner as the stand-up type however uses telescopic forks that are long 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 under the pallet and is also able to seize the sides as well. The straddle reach unit is useful when grasping the sides of the pallet and goods will not result in breakage. They allow simple pallet retrieval of a pallet that may be 4th or 5th in line and are helpful when the shelving units are within reach in more than one direction.

Manufacturing facilities, warehouses and even textile companies often utilize one or more types of reach truck. They may be used to stock pallets of finished commodities, storing supplies, materials, equipment, and to maintain the up keep of storage units is common practice. Reach trucks are very straightforward equipment to control to help make good use of your time and accessible stockroom space.