

## Pneumatic Forklifts

Pneumatic lifts are often called pallet vehicles or pump trucks and are extensively utilized in warehouses and shipping facilities to move resources on pallets. Pneumatic lifts consist of a set of steel blades mounted on a wheeled counterbalance that contains a pump. The pump is used to raise and lower the forks.

Visually check the pallet lift prior to loading. Make sure the wheels are free of any would-be obstructions. In addition, make sure the handle moves smoothly and turns properly. Inspect the pallet before moving it to assess if it is stacked in a manner that minimizes the possibility of anything falling off during lifting. Release any air in the pump and drop the forks to the ground by squeezing the lever mounted on the inside of the metal loop on the end of the handle. Slide the blades into the slots in the pallet and ensure the blades are centered so that the pallet's weight is evenly distributed.

Pump the pneumatic lift handle up and down to lift the blades from the ground. Stop pumping as soon as the pallet is completely off the floor as there is no need to lift it any higher or risk losing stability while turning. In order to transport the pallet, tow the handle behind you; you should not push it. There will be a huge amount of momentum present. Refrain from quick or sharp turns and you should not stop too abruptly. Gently bring the pallet to a rest where you would like to park it. Squeeze the lever inside the handle end to restore the forks to the floor. Pull out the blades from the pallet and return the pallet truck to its designated parking spot.