Pneumatic Forklifts

Pneumatic lift trucks are often called pallet trucks or pump trucks and are commonly used in warehouses and shipping plants to move resources on pallets. Pneumatic forklifts include a pair of steel blades mounted on a wheeled counterweight that has a pump. The pump is used to raise and lower the blades.

It is imperative to visually check the pallet vehicle before loading any materials and to make sure the handles move smoothly, the pallet lift turns appropriately, and the jack is clear of any potential obstacles. Inspect the cargo to make certain that there will be negligible opportunities for anything to fall off in the course of lifting and moving. Release any air in the pump and let down the forks to the floor by squeezing the handle installed on the inside of the steel loop on the end of the lever. Slide the blades into the slots in the pallet and ensure the forks are centered so that the palletsâ?? mass is evenly distributed.

By pumping the pneumatic lift lever the blades will go up from the ground. Once there is full clearance, you can discontinue pumping as there is no need to lift the hoist to any further extent. To move the pallet jack, you can pull the handle behind you. It is not recommended to push the pallet lift. There will be a large amount of momentum present. Avoid quick or sharp turns and do not stop too abruptly. Gently bring the pallet to a halt where you would like to park it. Squeeze the lever inside the grip end to restore the forks to the ground. Withdraw the blades and restore the pallet jack to a suitable parking area or continue onto the next job.