Pneumatic Forklifts

Pneumatic forklifts are referred to as pallet lift trucks or pump trucks and are extensively used in warehouses and transport facilities to transfer materials on pallets. Pneumatic jacks comprises a set of steel blades mounted on a wheeled counterbalance that has a pump. The pump is used to lift and lower the forks.

Visually inspect the pallet lift before loading. Make sure the wheels are free of any possible obstructions. Additionally, ensure the handle moves fluently and turns properly. Check the pallet prior to moving it to assess if it is stacked in a manner that minimizes the chance of anything falling off during lifting. Discharge any air in the pump and let down the forks to the floor by squeezing the lever installed on the inside of the steel ring on the end of the handle. Run the forks into the slots in the pallet and make sure the blades are centered so that the pallets' weight is evenly distributed.

Pump the pneumatic jack handle up and down to elevate the blades from the floor. Stop pumping as soon as the pallet is fully off the floor as there is no need to elevate it any higher or risk losing stability while turning. In order to move the pallet, drag 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 swiftly. Gently bring the pallet to a stop wherever you would like to park it. Squeeze the lever inside the handle end to restore the blades to the ground. Withdraw the blades and restore the pallet lift to a proper parking area or continue onto the next job.