

## Pneumatic Forklifts

Pneumatic lift trucks are generally known as pallet lift trucks or pump trucks and are widely utilized in warehouses and delivery facilities to move materials on pallets. Pneumatic lift trucks comprises a pair of metal blades mounted on a wheeled counterweight that contains a pump. The pump is used to elevate and lower the blades.

Visually check the pallet truck before loading. Make sure the wheels are free of any impending obstructions. In addition, ensure the handle moves effortlessly and turns properly. Check the pallet prior to moving it to determine if it is stacked in a way that minimizes the chance of anything falling off during lifting. Discharge any air in the pump and drop the blades to the ground by squeezing the handle mounted on the inside of the metal ring on the end of the handle. Slide the blades into the slots in the pallet and ensure the blades are centered so that the pallets' weight is evenly dispersed.

Pump the pneumatic lift lever up and down to raise the blades from the ground. Discontinue pumping once the pallet is completely off the floor as there is no need to elevate it any higher or risk losing stability while turning. In order to progress the pallet, tow the handle behind you; do not push it. There will be a large amount of momentum present. Refrain from quick or sharp turns and do not stop too suddenly. Gently bring the pallet to a stop wherever you would like to park it. Squeeze the handle within the grip end to restore the forks to the ground. Pull out the blades from the pallet and return the pallet lift to its specified parking spot.