PBL2500X Lift Assembly Instructions

The lift will require two people for unpacking.

Have 1 gallon of hydraulic fluid ready.

If you do not have equipment to lift and position lift in its working spot we suggest 2 furniture dollies to roll the crate in place.

- 1. Remove the strapping, top cover of the crate and plastic covering.
- 2. Carefully stand the crate on its side, make sure to steady the lift. The lift will be on its side.
- 3. With both people (one at each end of the lift) one person slide the end (with the drop panel) out of the box. <u>Donotplaceyourhandinbetweenthescissorportionoftheliftto avoid pinchingyourfingers!!!</u>
- 4. With both people (one at each end of the lift) one person slide the opposite end out of the box. <u>Donotplaceyourhandinbetweenthescissorportionofthelifttoavoidpinching you fingers!!!</u>
- 5. Steady the lift while it is on its side, one person move the empty lift crate away.





- 6. While one person steadies the lift, the other person slide the hydraulic hose through the guide (at the base of the lift) and connect to the hydraulic cylinder.
- 7. Both people carefully lower the lift onto the floor. Do not place your hand in between the scissor portion of the lift to avoid pinching you fingers!!!
- 8. Remove the air power unit from its box and connect the other end of the hydraulic hose to the fitting on the pump on the air power unit.
- 9. Remove the dipstick from the reservoir on the power unit and fill the reservoir to the full line on the dipstick.

- 10. Plug the air line onto the air power unit and raise the lift, it will go up about halfway and stop (it won't have enough hydraulic oil to raise all the way. Next, lower the lift. It may be necessary to add some oil to the reservoir (not too much) to get the lift to raise slightly so you can release the safety lock. Once the safety lock handle is pulled into its rest, the safety lock will allow the lift to be lowered.
- 11. Once the lift is lowered, completely refill the reservoir to the full mark on the dipstick. Raise the lift up and down 2-3 times and recheck the fluid level. The lift should raise to full height 48".
- 12. Use the hardware package in the plastic bag, 4 ea. black hex head screws with locknuts and mount them in the main ramp (on the sides) tighten them firmly. These are the mounts for the side extension ramps. Fix the main ramp to the hardware already mounted at the base of the lift. When using the side ext kit mount the side ramps onto the main ramp.
- 13. There is also a hardware package to mount the wheel vise when you are ready to use it.
- 14. Unpack the side extension kit with ramps. Piping and clasps are included to mount the extensions to the lift.
- 15. You will find 3 pieces of adhesive backed grip strips, they are meant to be installed on the ramps if you choose.