POWER PRODUCTS

INSTRUCTIONS FOR: HYDRAULIC PLATFORM TRUCK MODELS: HPT300, & HPT500.

Thank you for purchasing a Sealey product. Manufactured to a high standard this product will, if used according to these instructions and properly maintained, give you years of trouble free performance.

IMPORTANT: PLEASE READ THESE INSTRUCTIONS CAREFULLY. NOTE THE SAFE OPERATIONAL REQUIREMENTS, WARNINGS & CAUTIONS. USE THE PRODUCT CORRECTLY AND WITH CARE FOR THE PURPOSE FOR WHICH IT IS INTENDED. FAILURE TO DO SO MAY CAUSE DAMAGE OR PERSONAL INJURY, AND WILL INVALIDATE THE WARRANTY. PLEASE KEEP INSTRUCTIONS SAFE FOR FUTURE USE.

1. SAFETY INSTRUCTIONS

- □ WARNING! Ensure all Health and Safety, local authority, and general workshop practice regulations and recommendations are strictly adhered to when lifting or moving heavy loads. The lifting or movement of heavy loads may be dangerous if not undertaken correctly.
- ✓ Familiarise yourself with the application and limitations, as well as the specific potential hazards peculiar to the truck.
- ✓ Maintain the truck in good condition (use an authorised service agent).
- ✓ Replace or repair damaged parts. Use genuine parts only. Non authorised parts may be dangerous and will invalidate the warranty.
- ✓ Use a qualified person to lubricate and maintain the truck. DO NOT use brake fluid to top up hydraulic unit. Use Sealey hydraulic oil only.
- ✓ Keep the truck clean for best and safest performance. DO NOT use on Tarmacadam when fully laden as the wheels may sink in.
- ✓ Locate truck in an adequate working area for its function, keep area clean & tidy and free from unrelated materials.
- WARNING! Use truck on flat, level, solid ground, preferably concrete. Ensure the floor over which the truck will be transported is swept clean and that there are no obstacle in the way.
- ✓ Keep the work area clean, uncluttered and ensure there is adequate lighting.
- ✓ Keep children and non essential persons away from the loading/unloading and transporting area.
- ✓ Keep hands and body clear of the edge and underside of the platform when operating the truck.
- ✓ Maintain correct balance and footing. Ensure the floor is not slippery and wear non slip shoes.
- WARNING! Ensure load is placed level and centrally on truck platform and if necessary strap load in place before attempting to lift, lower, or transport. When raised, check that the platform will not foul on the handle and/or your hand when lowering the load.
- WARNING! Use the truck with diligence. DO NOT allow truck to knock into anything. Even when unladen, the truck is heavy and if misused could cause serious damage or personal injury. Continually monitor transportation, lifting and lowering operation.
- ✓ Take care to ensure you can view the way ahead when moving the truck. Take special care when approaching blind corners.
- ✓ Before lifting check that there are no overhead obstructions.
- ✓ Engage the wheel locks before attempting to raise or lower the platform.
- ▲ DANGER! If a heavy load tips or leans STOP WHAT YOUR ARE DOING. MOVE QUICKLY TO A SAFE DISTANCE. DO NOT TRY TO HOLD OR STEADY a heavy load. Failure to follow this instruction may cause serious personal injury.
- ✓ Ensure the truck is fully lowered before attempting to transport a load.
- ✓ Before lowering the platform, ensure there are no obstruction underneath the platform and that all persons are standing clear of the truck.
- ✓ The lowering speed is a fixed rate regardless of the load weight. Stop lowering by releasing the valve control lever on the handle.
- **WARNING!** DO NOT exceed the rated capacity of the truck.
- **x** DO NOT use the truck if a part is missing or damaged.
- X DO NOT load the truck so that it is top heavy. Ensure loads are evenly placed on the truck platform.
- **X** DO NOT ride on the truck or allow any person to be transported on the truck.
- X DO NOT use the truck for any purpose other than lifting, lowering and transporting loads.
- X DO NOT allow truck to free wheel in transit. Always propel and control the truck by using the handle.
- **X** DO NOT operate the truck when you are tired, under the influence of alcohol, drugs or intoxicating medication.
- X DO NOT allow children to operate the truck.
- **x** DO NOT adjust or tamper with the hydraulic safety valve.
- x DO NOT place any part of your body within or under the truck platform when raised.
- ✓ When not in use, fully lower the platform and store in a safe, dry, childproof area.

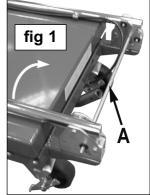
. SPECIFICATIONS

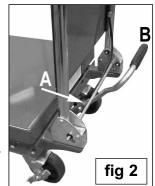
Model	HPT300	HPT500
Capacity (kg)		
Min platform height (mm)		
Capacity (kg)		

Model	HPT300	HPT500
Min platform height (mm)		
Max platform height (mm)		

3. ASSEMBLY

- 3.1 A minimum of two people will be required to lift the truck out of its packaging. Alternatively, cut and fold down flat one end of the box and wheel the truck out. (The handle should be raised before fitting the foot pedal.)
- 3.2 **Raising the handle.** Begin to raise the handle from its stowage position on top of the lowered platform. (See fig.1) As you do so apply pressure to the centre of the locking bar with your foot (see fig.1A) to release the locking mechanism and continue to raise the handle. As the handle reaches the vertical position it will snap into the locked position. (See fig.2)
- 3.3 **Fitting the foot pedal.** Remove the nut and washers from the bolt which goes through the foot pedal and unscrew the bolt itself. Slide the stem of the foot pedal into the socket in the end of the connecting rod situated just below the locking bar. (See fig.2A) Place one plain washer onto the bolt, then align the holes through the socket with the hole in the pedal and screw the bolt through both items and tighten. Place the other plain washer and the spring washer onto the bolt followed by the nut, and tighten.





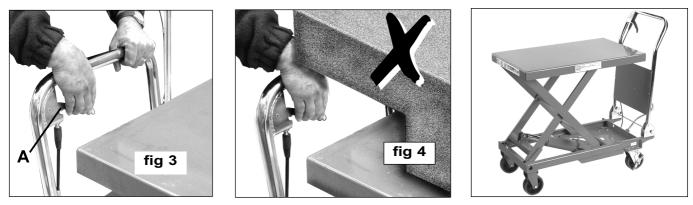
4. USING THE TRUCK

4.1. Before first use.

- 4.1.1. Before using the truck for the first time purge any air from the hydraulic circuit by pumping the foot pedal 10 to 15 times whilst holding the release lever (fig 3.A) in.
- 4.1.2. Test the truck by releasing the lever which will close the hydraulic valve. Pump the foot pedal (fig 2.B) and raise the truck platform to its highest position and then pull the valve lever (fig 3.A) to lower the platform, (the platform may be slow to descend immediately from its highest point). If the truck is in full working order it is now ready to use.

4.2. Using the truck

- WARNING! Ensure you read, understand and follow the safety instructions. Ensure all Health and Safety, local authority, and general workshop practice regulations and recommendations are strictly adhered to when lifting or moving heavy loads. The lifting or movement of heavy loads may be dangerous if not undertaken correctly.
- 4.2.1. Move the truck to the required loading area and raise the platform to loading height.
- 4.2.2. Lock the truck wheels with the wheel foot pedal.
- 4.2.3. Load the truck accordingly.
- 4.2.4. Lower the truck platform to the lowest position before unlocking the wheels.
- **WARNING!** Ensure the load will not foul on anything, and is clear of your hands and the handle when lowering (fig 4).
- 4.2.5. Unlock the wheels and transport the load to the required destination.
- 4.2.6. To unload, lock the wheels and raise platform if required, then unload the truck accordingly. Note: With or without a load, always transport the truck with platform in its lowest position. When not in use, store the truck with the platform in the lowest position.



4.3 Lowering the handle for storage. Ensure that the platform is at its lowest position. Move the foot pedal down slightly with the heel of your foot until you are able to press down on the locking lever with the front of your foot (see fig.1A) in order to release the locking mechanism. As you lower the handle squeeze the release trigger to ensure that the platform sinks to its lowest level in order that the handle lies flat.

5. MAINTENANCE

- 5.1. When the truck is not in use, the platform must be in the lowest position to minimise ram and piston corrosion.
- 5.2. Keep the truck clean and wipe off any oil or grease. Lubricate all moving parts with acid free oil.
- DO NOT use truck if believed to have been subjected to abnormal load or shock load. Inspect and if necessary take appropriate action. 5.3. Periodically check the pump piston and piston rod for signs of corrosion. Clean exposed areas with a clean oiled cloth.

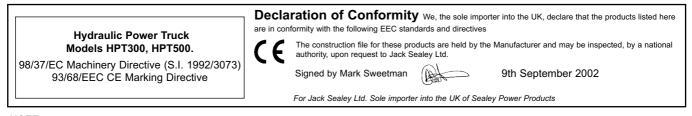
IMPORTANT: Only fully qualified personnel should attempt maintenance or repair of the truck hydraulic system. The oil cylinder is a sealed unit and must not be accessed. For service contact your authorised dealer.

U WARNING! Only a good quality hydraulic oil, such as SEALEY HYDRAULIC JACK OIL must be used, DO NOT use brake fluid.

IMPORTANT: NO RESPONSIBILITY IS ACCEPTED FOR INCORRECT USE OF THE TRUCK.

Hydraulic products are only repaired by local service agents. We have service/repair agents in all parts of the UK. <u>DO NOT RETURN TRUCK</u> <u>TO US.</u> Please telephone 01284 757500 to obtain address and 'phone number of your local agent. If truck is under guarantee please contact your dealer.

De-commissioning the truck: Should the truck become completely unserviceable and require disposal, draw off the oil into an approved container and dispose of the truck and the oil according to local regulations.



NOTE: It is our policy to continually improve products and as such we reserve the right to alter data, specifications and component parts without prior notice. **IMPORTANT:** No liability is accepted for incorrect use of this product. **WARRANTY:** Guarantee is 12 months from purchase date, proof of which will be required for any claim. **INFORMATION:** Call 01284 757525 for our catalogue & promotions. Leave your full name, address & postcode.

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