



Using the Kerb Lifter

1. Wear your safety boots, safety helmet, earmuffs or plugs and gloves.
2. Ensure that the item to be lifted is cleaned of all dust and debris.
3. Do not attempt to lift wet items.
4. Position the lifter onto the load and activate the vacuum valve. The vacuum gauge will indicate the negative pressure. Wait until the negative pressure shows the safe working level. Do not attempt to lift until the safe vacuum is reached.
5. Have the load lifted with the lifting device steering it to its final position.
6. Only when the load is resting in its final position can it be released by closing the vacuum valve.
7. Always keep your load as close to the ground as possible.
8. Take extra care when transporting a load above head height. Do not allow anyone underneath the load. Never work under a load while it is suspended.
9. Make sure you understand how the equipment works - before you use the kerb lifter you must be aware of the potential hazards present and what precautions to take.
10. Do not leave a suspended load unattended.
11. Do not exceed the safe working load (SWL) marked on the kerb lifter or the lifting device.
12. If the vacuum gauge reading declines during the lifting process immediately lower the load to the ground.
13. Keep hands and feet clear while lifting or lowering - they could become trapped between the load and any projecting fixture.
14. To prevent fuel leakage and oil migration within the engine store the machine in the upright position.
15. If your equipment does not work properly, do not attempt to repair it - contact the hire company.

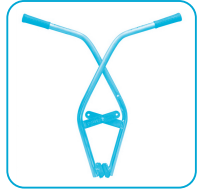
Please keep this leaflet safely as it may be required for future reference

Kerb Lifter

The rules and procedures in force where people are at work may require the person responsible for this equipment to carry out a specific risk assessment.

It is important to read this entire leaflet BEFORE using the kerb lifter

1. Petrol is highly flammable, take care not to cause a fire or explosion.
2. This petrol engine powered kerb lifter is designed to assist in lifting kerb stones, slabs or any object made of concrete, metal, wood and fibre, as well as sheeting, barrels, containers etc. using a variety of suction cups.
3. The action of this kerb lifter can cause injury or damage if not used in a careful and controlled way.
4. If you have not used this type of equipment before, familiarise yourself with how it works, what the controls do, and the hazards it presents before you start work.
5. Think ahead and plan your work to make sure you will always be working safely.
6. You must have at least the following items of personal protective equipment: safety boots to EN345 or BS1870/4972; safety helmet - EN397 or BS5240; ear muffs or plugs giving protection for levels up to 89 dB(A); gloves.
7. This kerb lifter must not be used by minors, or by anyone under the influence of drugs or alcohol.
8. This kerb lifter is designed for operation by one or more able bodied adults. Anyone with either temporary or permanent disability must seek expert advice before using it.
9. Using the kerb lifter will require co-ordination between the person operating the lifter and the person controlling the lifting device. A team leader should be appointed and each member should understand the agreed commands.



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1. Check that the engine and machine controls are set correctly.
 2. Make sure that you hold the machine firmly so it will not move when you pull the starter.
 3. Pull the starter handle slowly until you can feel that the starter has engaged quickly and strongly. Do not pull it too far, or it may break.
 4. Guide the cord back into place so that it recoils correctly.
 5. Use a funnel and clean petrol when refuelling. Do not spill any fuel on yourself or the machine.
- ### REFUELLING
1. No smoking.
 2. Stop the engine and let it cool down.
 3. If possible move the machine away from your work area.
 4. Clean the filler cap and the area around it to prevent dirt falling into the fuel tank.
 5. Use a funnel and clean petrol when refuelling. Do not spill any fuel on yourself or the machine.
- ### STARTING THE ENGINE
1. Check that the engine and machine controls are set correctly.
 2. Make sure that you hold the machine firmly so it will not move when you pull the starter.
 3. Pull the starter handle slowly until you can feel that the starter has engaged quickly and strongly. Do not pull it too far, or it may break.
 4. Guide the cord back into place so that it recoils correctly.
 5. Use a funnel and clean petrol when refuelling. Do not spill any fuel on yourself or the machine.



Before Starting Work...

Useful Reference Points • www.hae.org.uk/businessguard

1. Do not use this kerb lifter in areas where there is a danger of explosion, where there is a danger of explosion, or where there is a danger of explosion, where there is a danger of explosion.
 2. To reduce the risk of serious or fatal injury from breathing toxic fumes, do not use the kerb lifter inside a building, unless the area has good ventilation.
 3. Make sure that your work area is clear and safe and that no-one is near to you and could distract you.
 4. Keep others especially children and animals away when using this equipment. Set up an exclusion zone around the area where the kerb lifter is being used with physical barriers, barrier tape and signs.
 5. Work should stop immediately should anyone, other than those directly assisting with the work, enter the exclusion zone.
 6. Clear the area of trip hazards such as rubble, rubbish etc.
 7. The kerb lifter will require a lifting device capable of lifting the combined weight of the kerb lifter and the load. This may be a construction machine that can be used for lifting, a vehicle mounted crane (Hiab or similar).
- ### OPERATORS
1. The following items of personal protective equipment (ppe) are the minimum that should be worn whenever you use this kerb lifter: safety boots, safety helmet, ear muffs or plugs giving protection for levels up to 89 dB(A) and gloves.
 2. Particular jobs or environments may require a higher level of protection.
 3. Anybody who is working near to you will also need to wear appropriate personal protective equipment.
 4. Ensure that each member of the team assisting in using the kerb lifter understands the agreed commands.
 5. Check the kerb lifter and all its equipment. If anything is found damaged, do not use the kerb lifter - contact the hire company.



WORK AREA