



## Pull Lift

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 all of this leaflet BEFORE using the Pull Lift

1. Lifting or pulling any load is hazardous. Make sure you always work safely.
2. You must not use the pull lift to lift people.
3. This pull lift is designed for lifting heavy objects, within its safe working load (SWL). It can also be used to pull horizontally.
4. The action of this pull lift can cause injury or damage if not used in a careful and controlled way.
5. If you have not used a pull lift before, familiarise yourself with how the equipment works before you lift any heavy loads.
6. Plan your work and think ahead to make sure you will always be working safely.
7. You will need as a minimum the following items of personal protective equipment: safety helmet - EN397 or BS5240; gloves.
8. This pull lift must not be used by minors, or by anyone under the influence of drugs or alcohol.
9. This pull lift is designed for operation by an able bodied adult. Anyone with either temporary or permanent disability must seek expert advice before using it.



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



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10. Do not leave a load unattended while it is off the ground.
11. Do not leave a load suspended needlessly. Lift it or lower it and off load it.
12. When lifting or lowering a load use a smooth action to minimise dangerous vertical or sideways movement of the load.
13. Do not allow loads to spin while lifting or lowering. You could damage the equipment.
14. Keep hands clear while lifting or lowering they could become trapped between the load and any projecting fixture.
15. Stop work and make everything safe if someone approaches you.
16. If the pull lift is to remain in position when unattended, for example overnight, then you should make it secure to prevent tampering or unauthorised use.
17. If you leave the pull lift in position overnight, inspect it for safety and damage each day before using them.
18. If the pull lift is to remain in position for long periods, it should be thoroughly inspected for safety and damage by a competent person at least once a week.
19. If your equipment does not work properly, do not attempt to repair it. Contact the hire company.
20. You may want to read this leaflet again. Please keep it until you finish work.

1. If two persons are working as a team, each must be aware of the potential hazards, to himself and the other person, while using this equipment.
2. Wear your gloves, and your helmet if you use it.
3. Check the pull lift each day before lifting items.
4. Make sure you only fasten the pull lift to an anchor point that is strong enough to withstand the force that will be exerted upon it.
5. If working in windy conditions do not lift anything that may be blown about like a sail.
6. Make sure that each load is secure. Do not leave the equipment under tension or with a load suspended, release it as soon as it is safe to do so.
7. Do not use the load chain as a sling. Do not wrap it round the load.
8. Do not use the pull lift or when lifting or lowering do not allow anyone to stand under the pull lift or a load.

### USING THE PULL LIFT

10. Do not walk under or near a pull lift that is not in use.
11. Make sure that you understand how the pull lift works before you start to use it.



## Before Starting Work...

Useful Reference Points • [www.hae.org.uk/businessguard](http://www.hae.org.uk/businessguard)

1. Make sure that your work area is clear and safe and that no-one is near to you or could distract you.
  2. Protect other people from danger. Warn others to keep away, put barriers around your work area.
- ### WORK AREA
1. Make sure that the overhead support is strong enough to support the weight of the pull lift and the load.
  2. Make sure the overhead support is at a suitable height for the pull lift you are using and the job you are doing.
  3. Take care when lifting the pull lift into position ready for use. Get some assistance: you cannot do it alone.
  4. Make sure that you fasten the pull lift to the overhead support securely.
  5. Test the equipment before use with no load on. Make sure the lifting arm works freely and the ratchet safety device is working.
  6. This equipment can be used to pull horizontally or to lift vertically.
  7. If pulling horizontally, always make sure the load, pull lift and the anchor point are in line. Do not try to pull round corners by bending the chain around a wall, post or tree.
  8. Always use the correct rope, wire, or chain sling to securely fix the load to the hook.
  9. Check if you will need slings for your loads: you must not use the load chain as a sling.
  10. Always keep your load as close to the ground as possible.
  11. Do not allow anyone to walk under a load you are lifting.
- ### PULL LIFT
1. The following items of personal protective equipment (ppe) are the minimum that should be worn wherever you use the pull lift. Particular jobs or environments may require a higher level of protection.
  2. You must wear a helmet (EN397 or BS5240) when you are lifting with the pull lift.
- ### OPERATORS
1. The immediate area of the pull lift.
  2. Do not allow anyone to stand within that will be exerted.
  3. Make sure that you fasten the pull lift to a secure anchor point that will be capable of withstanding the force of the pull lift and the load.