



Using the Garden Vacuum/Blower

1. Protective equipment must be worn including goggles, dust mask, ear defenders and gloves.
2. Check that there is no waste material in the machine before the engine is started.
3. Never out hands over the vacuum nozzle or the blower outlet while the machine is in operation.
4. Never point the machine at anyone, not even at a distance.
5. If it is necessary to clear a blockage, make an adjustment, or empty the collection bag, the machine must be stopped and the engine and impeller fan allowed to come to a complete stop. For extra safety remove the spark plug lead, this will prevent the engine starting up unexpectedly.
6. If any parts or tubes need to be removed to clear the blockage, note/remember how and where they fit.
7. All the tubes and parts must be replaced before reconnecting the spark plug lead and starting the engine.
8. The engine must be stopped if anyone approaches whilst the operator is working.
9. The engine must be stopped before leaving the machine unattended

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



Hae
HIRE ASSOCIATION EUROPE

Hire Association Europe
2450 Regents Court
The Crescent
Birmingham Business Park
Soliuhull B37 7YE

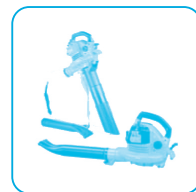
Telephone: 44 (0) 121 380 4600
Fax: 44 (0) 121 333 4109
Email: mail@hae.org.uk
website: www.hae.org.uk

Garden Vacuum/Blower

This safety instruction leaflet gives guidance on hand held machines only; most of these will incorporate a harness. Some machines will only operate as a garden vacuum, some are only garden blowers, but most machines can be used as a vacuum or blower.

It is important to read all of this leaflet BEFORE using the Garden Vacuum/Blower

1. Petrol is highly flammable. Take care not to cause a fire or explosion.
2. This equipment is designed to blow leaves and other debris from gardens, paths and lawns into corners and other suitable areas, ready to be loaded into bags or containers for disposal, and to vacuum up outdoor areas that are tightly covered with garden debris into the collection bag ready for disposal.
3. In use, this equipment can cause injury or damage if the machine is not used carefully and properly;
 - (a) Do not point at, or touch, anyone with the suction nozzle or blower outlet;
 - (b) Removing the vacuum bag on some units may expose the fan/impeller; wait until the engine stops completely;
 - (c) Parts of this equipment get very hot; the operator must take care not to burn themselves or others.
4. If the machine is designed to be used with a harness, the harness must be used.
5. The operator must practice using the controls and operating the equipment before using it, if they have not used it before. This must be done in a safe place until the operator is confident that they can operate it safely.
6. The job must be planned to try to foresee any problems that may occur so that they can be safely dealt with.
7. The following is a list of the minimum of Personal Protective Equipment (PPE) that must be worn:
 - Ear muffs or plugs giving protection for levels up to 90dB (A);
 - Impact resistant goggles: EN166 B or BS2092 grade 1;
 - Gloves
 - Strong shoes
 - Overalls or long sleeves and full trousers;
 - A dust mask may also be required – providing a minimum of EN149:2001 FFP3 protection;
8. This machine must not be operated by minors, or by anyone under the influence of drugs or alcohol. is designed for use by an able bodied adult. Anyone with either a temp
9. This garden blower is designed for operation by an able bodied adult. Anyone with either temporary or permanent disability must seek expert advice before using it.



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1. The operator is responsible for the safety and security of the equipment; it should be stored securely especially overnight.
2. If the equipment does not work properly, do not attempt to repair it. Contact the hire company.
3. Please keep this leaflet until the work has been finished. It may also be required for future reference.
4. Check that the machine and machine controls are set correctly.
5. If starting the machine from cold, adjust the choke control to the coldstart position. If machine as it starts up.
6. Most machines should be set on a firm level sturdy bench; ensure that there is no debris that could be sucked into and through the surface to start, either on the ground or on a being inflated until the operator is ready.
7. It is good practice to start the machine in conjunction with any instructions from the hire company or labels on the machine.
8. Different machines may have slightly different starting procedures; use these guidelines in conjunction with any instructions from the hire company or labels on the machine.
9. Put all fuel caps back on properly, and move changed straight away.
10. If any fuel is spilled on the ground, wipe it up or cover it with soil.
11. If any fuel is spilled on clothes they must be changed straight away.
12. Put all fuel caps back on properly, and move changed straight away.
13. Shake the fuel can to mix the petrol and oil. Tank.
14. Wipe any fuel on people or the machine. Do not spill any fuel on people or the machine.
15. A funnel should be used when refuelling. Do not use a funnel to mix the petrol and oil.
16. The filter cap and the area around it should be cleaned to prevent dirt falling into the fuel tank.
17. Stop the engine and let it cool down.
18. If possible, the machine should be moved away from the work area.
19. If the machine is to be used for a long time, stop the engine and let it cool down.
20. The oil and petrol MUST be mixed in a separate container and NOT in the machines tank.
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Before Starting Work...



GARDEN BLOWER/VACUUM

Check the engine, collection bag, harness and all equipment. Anything found to be damaged should not be used. Contact the hire company.

The equipment should not be used as a general vacuum, or to pick up litter like cans and bottles.

Prolonged vacuuming of fine dusts like sawdust will clog up the collection bag and diminish suction. This will reduce the efficiency and overheat the machine.

Do not use as a vacuum to collect water or other liquids. Do not vacuum anything that is wet. Damp leaves or similar should be blown to a fresh pile before vacuuming. This will remove excess water.

The operator must understand all of the controls. Before the machine is started it must be understood how to stop it.

If the machine is designed to be used with a harness, it is because it is too heavy to be used without it.

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1. Do not use this equipment near to petrol or LPG storage areas or places where they might be an explosive atmosphere. It will ignite from breathing toxic exhaust fumes, the machine should never be used indoors. The area to be worked in should be clear and safe and there should be no-one nearby who could cause a distraction.
2. To reduce the risk of serious or fatal injury from petrol or gas cylinders. The area to be worked in should be clear and safe and there should be no-one nearby who could cause a distraction.
3. The area to be worked in should be clear and safe and there should be no-one nearby who could cause a distraction.
4. Other people should be protected from noise and injury. Keep others, especially children, away from the machine, removing any put warning signs or barriers around the work area.
5. The work area should be visually checked for obstacles like glass, wire or cans which may injure someone if blown or sucked in.
6. The work area should be visually checked for obstacles like glass, wire or cans which may injure someone if blown or sucked in.
7. Anybody working nearby will also need to wear personal protective clothing.
8. In case of an accident it is advisable to work within visual or hearing range of someone who can offer assistance.

WORK AREA

OPERATORS

1. The following items of personal protective equipment (PPE) are the minimum that should be worn when using the machine. Particular jobs or environments may require a higher level of protection.
2. This equipment is likely to cause noise levels up to 90 dB(A) – appropriate ear muffs or plugs giving hearing protection for this level must be worn.
3. Impact resistant goggles must be worn when using the equipment as a blower (EN166 – B or BS2092 grade 1).
4. If work is being carried out on a dusty surface an appropriate dust mask must be worn (with a minimum of EN149:2001 FFP3 protection).
5. Strong gloves should be worn for protection when handling any waste material. Rubber gloves must not be worn; they may cause a build-up or static electricity.
6. Long trousers must be worn and long sleeves to protect against ejected waste material and sharp thorns and insects.
7. Anybody working nearby will also need to wear personal protective clothing.
8. In case of an accident it is advisable to work within visual or hearing range of someone who can offer assistance.

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2450 Regents Court
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