

Using the Shredder

1. Wear your protective equipment including goggles, dustmask, ear defenders, and gloves.
2. Check there is no waste material in the shredder before you switch on.
3. Feed in waste material carefully, keeping your hands clear. Do not ram in too much at one go - feed the shredder at a steady rate so that it can shred each load.
4. Never put your hands past the mouth of the shredder.
5. Some shredders have a separate feed slot for larger diameter branches with little or no foliage on them. If the branch will not go in then it is too big for the machine to handle. Do not put large diameter branches into the main feed hopper - this is only for bulk twigs and foliage.
6. If you need to clear a blockage, you must switch off the shredder. Allow the blades to come to a complete stop, then unplug. This will prevent anyone switching on unexpectedly.
7. If you need to remove any guards to clear the blockage, remember how and where they fit.
8. You must replace all guards before switching on the shredder.
9. If the shredder is fitted with a waste bag, you must switch off before replacing a full bag.
10. Switch off if anyone approaches you whilst you are working with the shredder.
11. Switch off and unplug, before carrying out any adjustments to the shredder.
12. Switch off and unplug before leaving the machine unattended.
13. 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

Electric Shredder

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 Shredder

1. Electricity can be hazardous and must always be used with great care.
2. This shredder is designed to reduce organic waste, weeds, twigs, and similar materials to small chips, ready for disposal, composting, mulching, or footpath covering.
3. The action of this shredder can cause injury or damage if the machine is not used in a careful and controlled way.
4. If you have not used a shredder before, familiarise yourself with the machine before you start work.
5. Plan your work and think ahead to make sure you will always be working safely.
6. You must have at least the following items of personal protective equipment: dust mask (with a minimum of EN149 FFP3(s) protection); ear muffs or plugs; impact resistant goggles; gloves; rcd if using a 230 volt (mains) supply.
7. This machine must not be used by minors, or by anyone under the influence of drugs or alcohol.
8. This shredder is designed for operation by an able bodied adult. Anyone with either a temporary or permanent disability must seek expert advice before using it.



WORK AREA

1. Do not use this shredder where there is a danger of explosion. It will ignite fumes from petrol, or gas cylinders.
2. Make sure that the area is clear and safe and that no-one is near to you or could distract you.
3. Site the shredder on firm level ground, where it will be safe and convenient in use.
4. If you plan to burn larger debris on a bonfire, make sure that there is a clear safe area between the fire and the shredder.
5. Protect other people from the noise and from injury. Keep others, especially children and animals well away, put barriers around your work area.

OPERATORS

1. The following items of personal protective equipment (ppe) are the minimum that should be worn whenever you use this machine. Particular jobs or environments may require a higher level of protection.
2. This equipment is likely to cause noise levels up to 102 dB(A) – wear appropriate ear muffs or plugs giving hearing protection for this level as a minimum.
3. You must wear impact resistant goggles when using the shredder.
4. You will need to wear an appropriate dust mask (with a minimum of EN149 FFP3(s) protection) if your work produces dust.
5. You should wear strong gloves for protection when handling the waste material.

Before Starting Work...



6. Anybody who is working near to you will also need to wear appropriate personal protective equipment.
7. Do not wear any loose clothing or jewellery that could get caught up in the waste material as it is being put in the shredder. Tie back long hair.
8. It is recommended that you do not work completely alone, especially in remote areas.

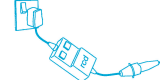
SHREDDER

1. Check your shredder, cables and plugs, and all equipment. Do not use anything found damaged - contact the hire company.
2. If your shredder has a separate slot to feed in solid branches, check the maximum diameter of branch that the machine can safely manage. Do not try to feed in any branches larger than this - they will have to be disposed of by another method. Do not put them into the main feed hopper, as this is only for thin wood and foliage.
3. Make sure that you understand all of the controls. Before you start the shredder, you must know how to stop it.

ELECTRICAL SAFETY

Your machine will only operate on one voltage: it will be 110v or 230v. 110v machines will have a yellow industrial plug fitted. 230v machines will have either a normal square pin plug fitted, or a blue industrial plug. Read the instructions below for your machine.

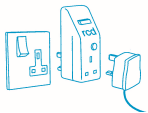
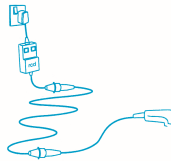
110 VOLT EQUIPMENT (YELLOW PLUG)

1. If you are using a portable transformer, plug the transformer directly into the 230 volt socket. Do not use any 230v extension cables. 
2. If you need to use an extension cable, follow any special instructions given by the hire company. If the hire company has not given any special instructions, you should only use a suitably rated heavy duty 110v extension cable, not longer than 50 metres (160 feet). You must only use an extension cable between the transformer and the machine.
3. Lay the extension cable out carefully avoiding liquids, sharp edges, doorways or windows where it might be trapped, and places where vehicles might run over it. Unroll it

fully or it will overheat and could catch fire.

4. Make sure that any extension cable connections are dry and safe.

230 VOLT EQUIPMENT (SQUARE PIN OR BLUE PLUG)

1. Use a residual current device (“rcd”) plugged directly in to the 230volt socket. Plug your machine into the rcd. This will help to protect you against electric shock if the cable or machine becomes damaged. 
2. Use the “TEST” button to check that the rcd is working each time you use it. Reset the rcd according to the instructions supplied with it.
3. If you need an extension cable, follow any special instructions given by the hire company. If the hire company has not given any special instructions, you should only use a suitably rated heavy duty one, not longer than 50 metres (160 feet). Plug it directly into the rcd. 
4. Lay it out carefully avoiding liquids, sharp edges, doorways or windows where it might be trapped, and places where vehicles might run over it. Unroll it fully or it will overheat and could catch fire.
5. Make sure that any extension cable connections are dry and safe.