



## Using the Brush Cutter

1. Wear your protective equipment including ear defenders, helmet, faceshield and safety boots.
2. Attach the brush cutter to your harness carefully.
3. Make sure there is no-one in your area of work.
4. Always hold the brush cutter with both hands as well as using the harness.
5. Make sure the cutting head is running at full speed before starting to cut into the brush.
6. Keep the cutting head at or near ground level.
7. Beware of debris and dirt that may be thrown up by the blades.
8. If the brush cutter starts to labour and slow down do not force it so hard. Do not overload the engine.
9. Stop the engine if someone approaches you.
10. If you need to make adjustments to the blades or guard, stop the engine and wait until the blades have completely stopped. Wear your gloves to prevent cutting your hands while you make the adjustments.
11. Stop the engine before leaving the machine unattended.
12. 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



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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 Brush Cutter

1. Plan your work and think ahead to make sure you will always be working safely.
2. Petrol is highly flammable. Take care not to cause a fire or explosion.
3. This brush cutter is designed for cutting brush, undergrowth, grass and small rate attachments.
4. The sharp blades on the cutting head rotate very fast and can cause injury or damage if the machine is not used in a careful and controlled way.
5. If you have not used a brush cutter before, familiarise yourself with how the machine works before you start on the main task.
6. You must have at least the following items of personal protective equipment: faceshield – impact resistant EN 166-B or BS2092 grade 1; ear muffs or plugs giving protection for levels up to 102 dB(A); safety helmet to EN397 or BS5240; safety boots to EN345 or BS1870/4972; gloves.
7. This machine must not be used by minors, or by anyone under the influence of drugs or alcohol.
8. This machine 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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### Before Starting Work...

and move your fuel can to safe, cool place.

### STARTING THE BRUSH CUTTER

#### From Cold

1. Set the engine controls correctly. The choke should be pulled out and the part throttle lock engaged.
2. Lay the brush cutter on the ground with the cutting attachment clear of any obstruction.
3. Hold the brush cutter firmly so it will not move when you pull the starter. Do not put your foot on the ruber to prevent movement, you will damage it.
4. Pull the starter grip out slowly until you can feel that the starter has engaged with the engine, then pull it quickly and strongly. Don't pull it too far or it may break.
5. Guide the cord back into place so that it recoils correctly.
6. As soon as the engine has fired, squeeze and release the throttle to release the part throttle setting.
7. Turn the choke off when the engine is running smoothly.
8. If the cutting attachment rotates while the machine is idling, do not use it. Return the brush cutter to the hire company.

#### When Hot

1. Follow the same procedures as for a cold start without using the choke or part throttle setting.

### 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.
6. Wipe any fuel off the machine. Dispose of fuel soaked cloth carefully.
7. If you spill any fuel on your clothes, change them straight away.
8. Put all fuel caps back on properly

### WORK AREA

1. Do not use this brush cutter where there is a danger of explosion. It will ignite fumes from petrol or gas cylinders.
2. To reduce the risk of serious or fatal injury from breathing toxic fumes, never run the brush cutter indoors or in poorly ventilated locations.
3. Make sure that the area is clear and safe and that no-one is near to you or could distract you.
4. Protect other people from the noise and form injury. Keep people at least 10 metres (32 feet) away.
5. Before starting, clear the area of stones, wire, stout branches and other debris that could foul your cutting blades.

### OPERATORS

1. The following items of personal protective equipment (ppe) are the minimum that should be worn whenever you use this brush cutter. Particular jobs or environments may require a higher level of protection.
2. You must wear a faceshield (EN166 – B or BS2092 grade 1) when you are working with this machine. The brush cutter may throw up stones or other debris from where you are working.
3. 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.

### BRUSH CUTTER

1. Check your machine, engine and all equipment including the harness. Do not use anything found damaged - contact the hire company.
2. Do not operate this brush cutter without using the harness.
3. Brushcutters should only be used at or near ground level.
4. The cutting blades should be covered during storage or transport, to protect the blades and you.
5. Make sure you use the correct type of blades recommended by the hire company for the material being cut. Only use sharp blades.

personal protective equipment. Will also need to wear appropriate personal protective equipment.

4. You must wear a safety helmet (BS5240) when working with this machine. Tie up any long hair to prevent it getting caught up in the machine.
5. You must wear safety boots (EN345 or BS1870/4972).
6. You should wear gloves especially when changing or adjusting the blades.
7. Anyone who is working near to you will also need to wear appropriate personal protective equipment.