SILENT SHREDDER

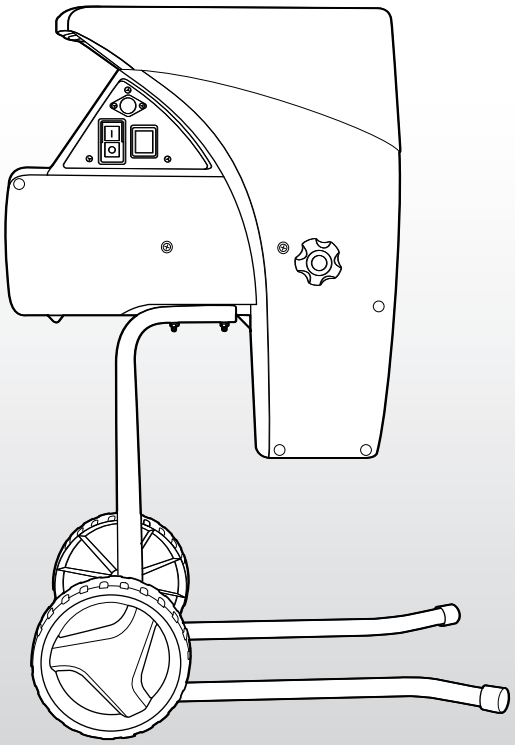
2400W

INSTRUCTION MANUAL

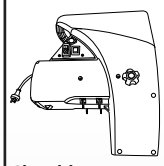
SPECIFICATIONS

Power Rating:	2400W (S6 40%), 2000W (S1)
No Load Speed:	40/min
Max. Cutting:	Ø40mm
Noise Level:	93 dB
Blades:	Roller Cutting System
Collection Bag:	64 litre
Protection Class:	1 (Earthed Appliance)
Weight:	25 kg

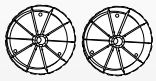
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STANDARD EQUIPMENT


Shredder Housing


Support Legs x 2


Wheels x 2


Wheel Axle


Hub Caps x 2


Collection Bag


Wheel Plug x 2


Nut & Washer x 6


Hex Key


Bolt x 2


Hex Wrench

3 YEAR REPLACEMENT WARRANTY

SSH-2440

WARRANTY

IN ORDER TO MAKE A CLAIM UNDER THIS WARRANTY YOU MUST RETURN THE PRODUCT TO YOUR NEAREST BUNNINGS WAREHOUSE WITH YOUR BUNNINGS REGISTER RECEIPT. PRIOR TO RETURNING YOUR PRODUCT FOR WARRANTY PLEASE TELEPHONE OUR CUSTOMER SERVICE HELPLINE:

Australia 1800 069 486
New Zealand 0508 069 486

TO ENSURE A SPEEDY RESPONSE PLEASE HAVE THE MODEL NUMBER AND DATE OF PURCHASE AVAILABLE. A CUSTOMER SERVICE REPRESENTATIVE WILL TAKE YOUR CALL AND ANSWER ANY QUESTIONS YOU MAY HAVE RELATING TO THE WARRANTY POLICY OR PROCEDURE.

The benefits provided under this warranty are in addition to other rights and remedies which are available to you at law.

Our goods come with guarantees that cannot be excluded at law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

Generally you will be responsible for all costs associated with a claim under this warranty, however, where you have suffered any additional direct loss as a result of a defective product you may be able to claim such expenses by contacting our customer service helpline above.

3 YEAR REPLACEMENT WARRANTY

Your product is guaranteed for a period of **36 months from the original date of purchase.** If a product is defective it will be replaced in accordance with the terms of this warranty. Warranty excludes consumable parts and included accessories, for example: Rolling cutter head and plate, collection bag and wheels.

WARNING

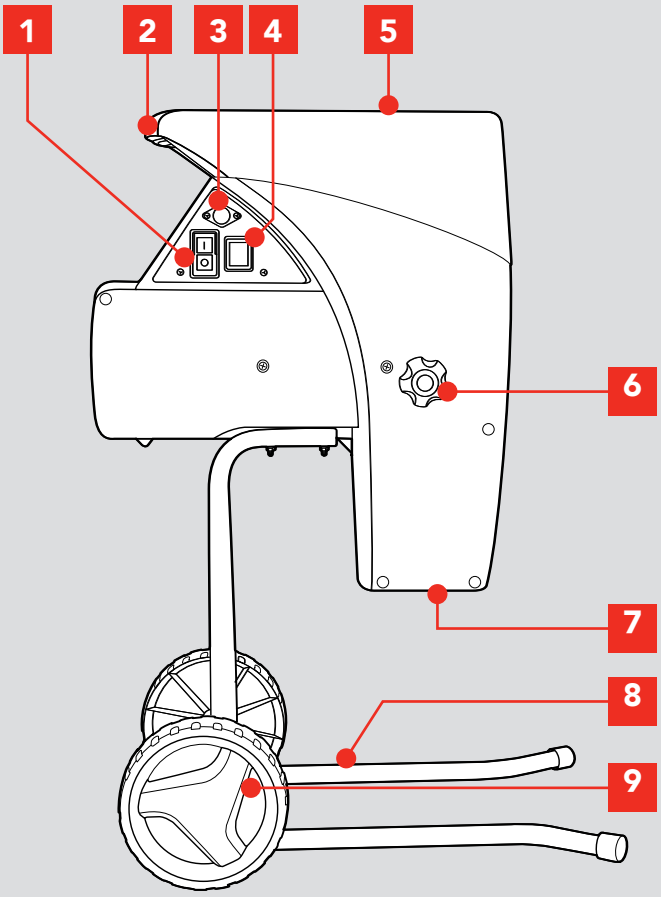
The following actions will result in the warranty being void.

- If the tool has been operated on a supply voltage other than that specified on the tool.
- If the tool shows signs of damage or defects caused by or resulting from abuse, accidents or alterations.
- Failure to perform maintenance as set out within the instruction manual.
- If the tool is disassembled or tampered with in any way.
- Professional, industrial or high frequency use.

KNOW YOUR PRODUCT

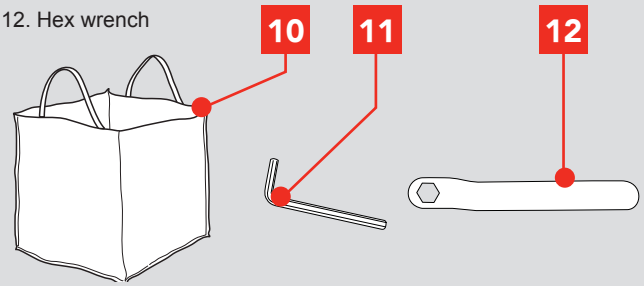
SILENT SHREDDER

1. On/off switch
2. Transport handle
3. Reset button/overload protector
4. Direction control switch
5. Hopper
6. Cutting adjustment Knob
7. Discharge chute
8. Stand
9. Wheels



ACCESSORIES

10. Collection bag
11. Hex key
12. Hex wrench



ONLINE MANUAL

Scan this QR Code with your mobile device to take you to the online manual.

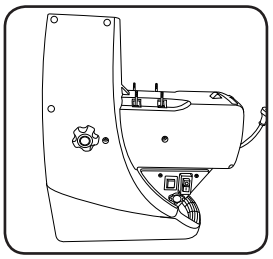
ASSEMBLY

1. WHEELS & STAND

WARNING! YOU MAY REQUIRE ASSISTANCE LIFTING THE SHREDDER OUT OF THE CARTON.

WARNING!: ENSURE THE TOOL IS TURNED OFF AND DISCONNECT FROM THE POWER SUPPLY BEFORE PERFORMING ANY OF THE FOLLOWING OPERATIONS.

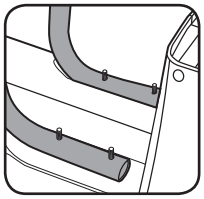
After removing the silent shredder from the carton, check that the shredder has not been damaged. Unpack the contents.

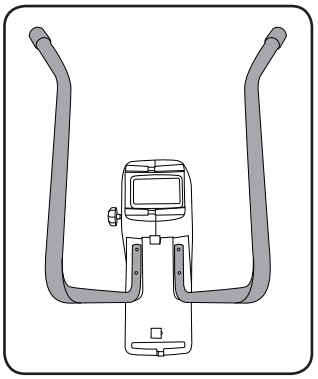


Fitting the wheels and stand

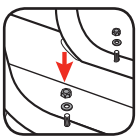
1. Carefully place the shredder housing upside down on a flat surface.

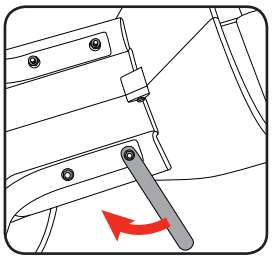
2. Place each leg over the 2 threads on the base of the shredder housing. For maximum stability ensure that the legs are facing outwards.



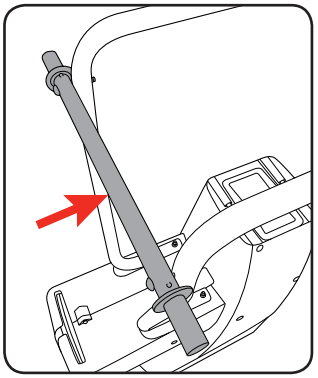


3. Place a flat washer followed by the nut over each of the 4 threads. Lightly tighten using the hex wrench supplied.



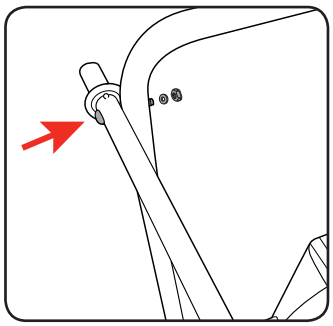


4. Fit the wheel axle to the base of the legs ensuring that it is positioned towards the rear of the shredder.



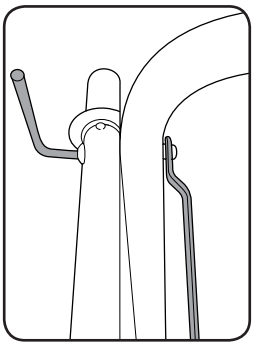
3 YEAR REPLACEMENT WARRANTY

5. Secure the axle onto the legs using 2 bolts, nuts & washers.



   a. Place the bolt through the hole in the axle followed by the leg.

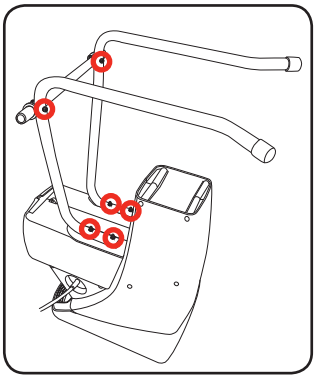
   b. Fit a flat washer over each bolt, attach the nut onto the bolt and tighten using the hex wrench and hex key (only partially tighten at this stage).



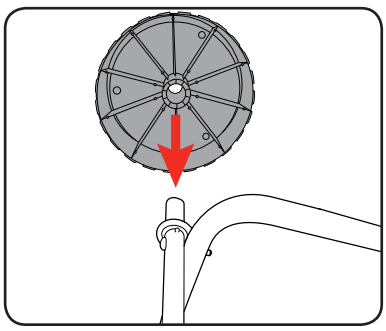
   c. Repeat for the opposite leg.

6. Securely tighten the 4 nuts on the base of the shredder followed by the 2 bolts & Nuts on the wheel axle.

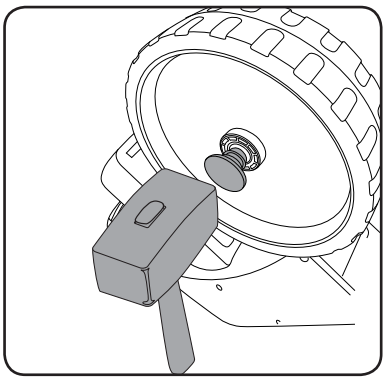
   Ensure the stand and axle are secure and do not wobble.



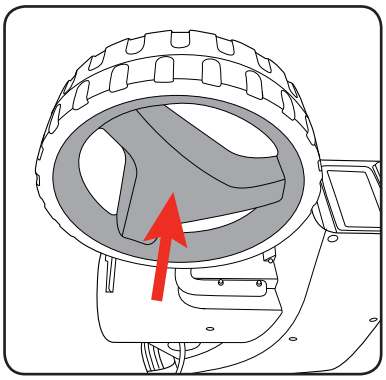
7. Fit a wheel onto each side of the axle.



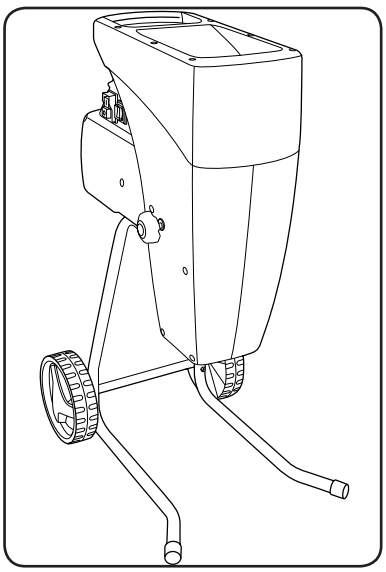
9. Fit a wheel plug onto each end of the axle to secure the wheels on the axle. Use a rubber mallet (not included) and lightly tap the plugs into position on the axle.



10. Push the hub caps onto the centre of the wheels so it clicks into place.



11. Once fully assembled, carefully lift the shredder into its correct position supported by the stand and wheels..



SETUP & PREPARATION

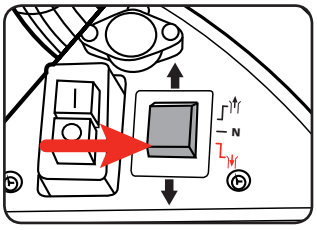
2. ADJUSTING THE PLATE

Prior to operation

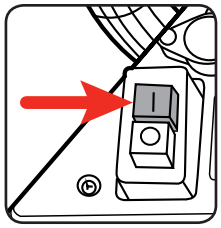
The shredder operates by using a rolling cutter head, the cutter head rotates and pulls the material past a metal plate which grinds and cuts the material.

Prior to operation the metal plate will need to be adjusted to ensure efficient performance. Adjust the metal plate as follows:

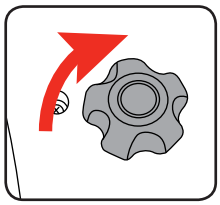
1. Press the rotation direction switch so it is set to the feed position.



2. Turn on the shredder by pressing the green ON button “I” on the on/off switch.

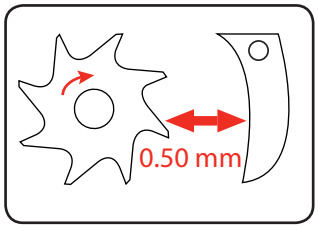


3. Using the cutting adjustment knob located on the right-hand side of the shredder (when viewed from the rear).



Note: Rotating the knob in a clockwise direction will move the metal plate closer to the rolling cutter head, rotating in an anti-clockwise direction will move the metal plate away from the cutter head.

4. With the motor running slowly adjust the cutting adjustment knob by turning in a clockwise direction, continue to do this until a scraping noise is heard (metal plate making contact with the cutter head). Fine metal shavings will fall from the discharge chute.



5. As soon as the scraping noise is heard rotate the adjustment knob anti-clockwise 1/4 of a turn. Ensure that the metal plate is not making contact with the cutter head.

Note: Do not overtighten as may lead to metal plate being cracked.

6. Once adjustment is complete check that the shredder is cutting efficiently by feeding some material into the feeding hopper. Do this by following the instructions outlined in the “**Shredding**” section.

Note: When shredding hard material it may need to be put through the shredder twice, firstly to crush the material and secondly to cut it. In order to crush material the cutting adjustment knob will need to be loosened by turning it anti-clockwise half a turn, this will increase the gap between the metal plate and the rolling cutter head.

Re-adjust the metal plate once crushing is complete.

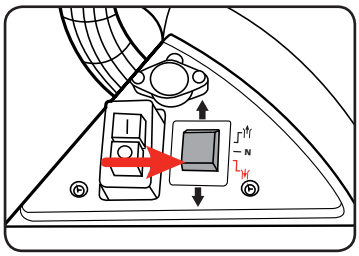
OPERATION

3. STARTING

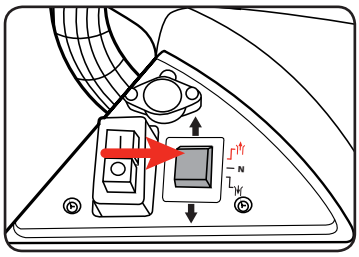
Direction control switch

WARNING! THE DIRECTION CONTROL SWITCH CAN ONLY BE USED WHEN THE SHREDDER IS TURNED OFF.

1. Prior to operation the direction control switch must be set either to the feed or reverse position.
2. When set to the feed position the shredder will pull material through the hopper, into the rolling cutter head and shred it.



3. When set to the reverse position the shredder will run in the opposite direction and release any blocked or clogged material. **In reverse direction, the power button must be held down.**



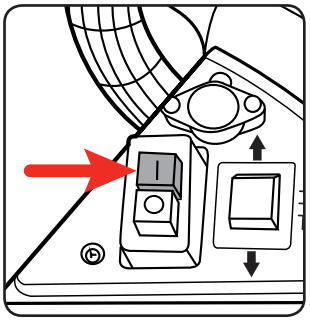
Note: The direction control switch will not start the motor, it only sets the direction of the rolling cutter head.

Note: If the switch for selecting the direction of rotation is in its centre position "N", the motor will not start.

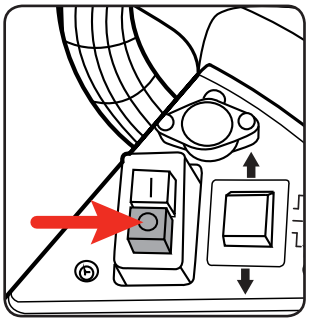
ON/OFF switch

CAUTION: TO REDUCE THE RISK OF ELECTRICAL SHOCK, WE RECOMMEND THE USE OF A RESIDUAL CURRENT DEVICE (RATED 30mA OR LESS).

1. To start the shredder press the green “I” button on the on/off switch.



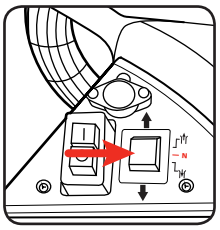
2. To stop the shredder press the red “O” button on the on/off switch.



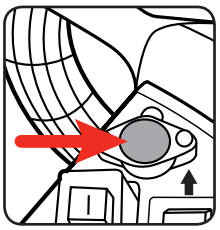
Note: The device has a internal zero voltage switch. This prevents the device restarting unintentionally after a power failure.

Overload protection

1. The shredder is equipped with a built-in motor protection system that prevents the motor from being overloaded. The motor will switch off automatically in the event of overloading.
2. If overloading occurs disconnect the shredder from the power supply and move the direction control switch to the “O” position.
3. Allow at least 5 minutes for the motor to cool down.



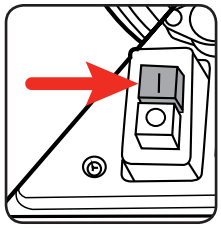
4. Press the reset button.
5. Plug the shredder back into mains power and switch on.



6. If the cutting blades are jammed turn off the shredder and turn the direction control switch to the reverse position, turn on the shredder to clear any blocked or clogged material.

No-volt release switch

1. The shredder is equipped with an internal no-volt release switch. If there is a loss of power the machine will automatically turn-off.
2. To re-start the shredder reconnect the power cord to the extension lead and press the green “I” button on the on/off switch.



WARNING! DO NOT FEED MATERIAL INTO THE SHREDDER AFTER THE SHREDDER HAS BEEN STOPPED, THIS CAN LEAD TO MATERIAL BEING TRAPPED IN THE SHREDDER AND MAKE IT VERY DIFFICULT TO REMOVE.

WARNING! PRIOR TO STARTING THE MOTOR ENSURE THAT THE SHREDDER IS EMPTY.

WARNING! DO NOT PUT YOUR HANDS INSIDE THE DISCHARGE CHUTE TO CLEAR SHREDDED MATERIAL WHILE THE MACHINE IS TURNED ON OR CONNECTED TO MAINS POWER.

4. OPERATING THE SHREDDER

Shredding

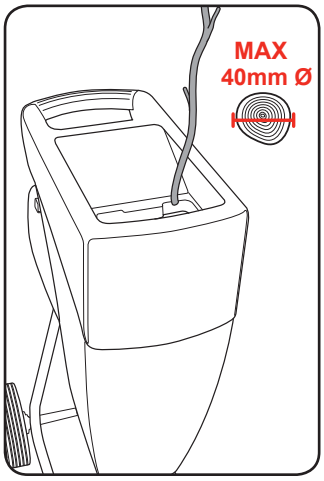
WARNING! THE SHREDDER IS NOT RECOMMENDED FOR MATERIALS INCLUDING GLASS, METAL, PLASTIC BAGS, STONES, FABRIC, EARTH COVERED ROOTS, SOFT LEAFY MATERIAL AND WASTE WITHOUT A FIRM CONSISTENCY (EG. KITCHEN WASTE).

WARNING! TO PREVENT DAMAGE TO THE MACHINE IT IS RECOMMENDED THAT GARDEN MATERIAL GREATER THAN 40MM IS NOT FED INTO THE SHREDDER.

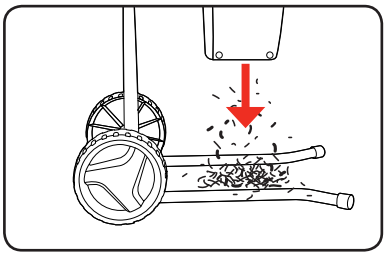
The following types of material can be used in the shredder:

- Twigs
- Branches
- Waste from cut bushes
- Waste from hedge trimming

1. Feed the material to be shredded into the feeding hopper.



2. The shredder will automatically pull the material through the rolling cutter head, shred it and extract it through the discharge chute.



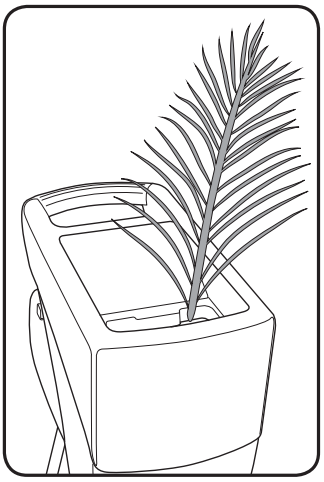
Shredding tips

Following the below procedures will improve operation and prolong the life of the shredder.

- Branches and twigs should be shredded shortly after they are cut. They become extremely hard once dry and the maximum cutting diameter is reduced.
- Garden waste such as fresh foliage, creepers and vines contain a lot of moisture, this can result in material sticking to the cutter head. Such material should be allowed to dry for a few days before being fed into the shredder.
- Always check material before shredding, ensure it does not contain any stones, or nails as this may severely damage the shredder.
- Always store the shredder indoors in a dry place.

4. OPERATING THE SHREDDER (cont.)

Mulching palm fronds



The shredder can shred palm fronds, reducing them to an easily disposable waste.

If the head of the palm frond is particularly large or hard it will need to be removed before being inserted into the shredder.

If the material is very hard the cutting adjustment bolt may need to be adjusted as described in "**Prior to operation**" and run through the shredder once to soften it. Retighten the cutting adjustment bolt and insert the material a second time to effectively shred it.

Composting tips

The shredded material can be composted in many various ways:

- The material can be placed in a heap directly on the ground (cold composting).
- The material can be placed in a plastic container, wooden crate, skeleton container or similar (cold composting).
- The material can be placed in an insulated compost holder. The heat is then maintained for longer periods and the rotting process continues during the winter. This method produces faster results (warm composting).
- The material can be spread directly onto the garden (surface composting).

WARNING!: ALWAYS USE A DUST MASK AND SAFETY GLOVES WHEN HANDLING COMPOSTED MATERIAL TO PREVENT CONTAMINATION FROM MICRO ORGANISMS.

5. GENERAL MAINTENANCE

WARNING!: ALWAYS DISCONNECT THE SHREDDER FROM THE POWER SUPPLY BEFORE PERFORMING ANY MAINTENANCE.

The shredder requires very little maintenance. In order to maintain the efficiency of the machine and achieve a long service life observe the following:

- Keep the air openings clean and free of obstructing material.
- Periodically check that all nuts and screws are secure.
- Spray the rolling cutter head after each use with a spray lubricant to protect against corrosion.
- Always clean the shredder after each use. Brush away dirt and plant residue which may be caught in the roller cutter. Wipe clean the outside of the shredder with a cloth which has been moistened with a mild detergent and water.
- Store the shredder upright in a dry place.

Note: Ozito Industries will not be responsible for any damage or injuries caused by the repair of the tool by an unauthorised person or by mishandling of the tool.

Cleaning

Always clean the shredder after each use.

WARNING!: NEVER USE A HIGH-PRESSURE WASHER OR RUNNING WATER WHEN CLEANING THE SHREDDER!

Brush away dirt and plant residue which may be caught in the rolling cutter blade. Wipe clean the outside of the shredder with a cloth which has been moistened with a mild detergent and water.

TROUBLESHOOTING

Problem	Remedy
The motor does not run	Set the direction control switch to position “0” and press the reset button.
	Turn the direction control switch to either the feed or reverse position and turn on the shredder.
	Possible power failure, check the power supply/ cord and house fuse box.
The material to be shredded is not pulling through the unit	The cutting blade is running in reverse. Turn off the shredder and change the direction control switch to the feed position.
	The material is jammed in the roller blade. Set the control switch to the “O” position and switch the shredder on. Pull the material from the hopper. Carefully refeed thick branched material making sure the blade does not immediately grasp the pre-cut notches again.
	The rolling cutter head is blocked. Set the direction switch to the reverse position and switch the shredder on. The cutter head will now run backwards and release the blocked material.
Material is not being shredded sufficiently	Ensure the metal plate is correctly adjusted in relation to the rolling cutter head. Refer to the “**Prior to operation**” section for detailed instructions.
Tripping circuit breaker	Use shorter extension lead. Maximum length 25m.

CAUTION! ONLY CHANGE THE DIRECTION OF ROTATION AFTER THE SHREDDER HAS COME TO A COMPLETE STOP AND THE CUTTER HEAD HAS STOPPED ROTATING.

DESCRIPTION OF SYMBOLS

V	Volts	Hz	Hertz
~	Alternating current	W	Watts
Ø	Diameter		Regulator compliance mark
/min	Revolutions or reciprocation per minute	no	No load speed
dB	Decibel (noise) rating		Do not expose to rain
	Keep by standers away		Warning
	Read instructions		Do not expose to rain
	Wear eye protection		Wear safety gloves
	Beware of debris being ejected from the shredder	L_{WA} 93 dB	Sound power level
	Disconnect and discontinue use should the power cord be damaged		
	Danger - Rotating blades. Keep hands and feet out of openings while machine is running		
	Direction control switch - Reverse N - Neutral - Feed		
	Cutting adjustment knob - Rotating clockwise “ – ”will move the metal plate closer to the cutting head, rotating anti-clockwise “+” will move the metal plate away from the cutting head.		

CARING FOR THE ENVIRONMENT

Power tools that are no longer usable should not be disposed of with household waste but in an environmentally friendly way. Please recycle where facilities exist. Check with your local council authority for recycling advice.

Recycling packaging reduces the need for landfill and raw materials. Reuse of recycled material decreases pollution in the environment. Please recycle packaging where facilities exist. Check with your local council authority for recycling advice.

SPARE PARTS

Spare parts can be ordered from the Special Orders Desk at your local Bunnings Warehouse.

For further information, or any parts not listed here, visit www.ozito.com.au or contact Ozito Customer Service:

Australia 1800 069 486

New Zealand 0508 069 486

E-mail: enquiries@ozito.com.au

ELECTRICAL SAFETY

WARNING! When using mains-powered tools, basic safety precautions, including the following, should always be followed to reduce risk of fire, electric shock, personal injury and material damage.

Read and understand the manual prior to operating this tool.

Save these instructions and other documents supplied with this tool for future reference.

The manufacturer cannot accept any liability for damage or accidents which arise due to a failure to follow these instructions and the safety information.

This product has been designed for 230V and 240V only. Always check that the power supply corresponds to the voltage on the rating plate.

Note: The supply of 230V and 240V is interchangeable for Australia and New Zealand.

Before you connect the equipment to mains supply make sure that the data on the rating plate are identical to the mains data.

If the supply cord is damaged, it must be replaced by a qualified electrician or a power tool repairer in order to avoid a hazard.

The power supply for this product should be protected by a residual current device (rated at 30mA or less). A residual current device reduces the risk of electric shock.

Using an Extension Lead

Always use an approved extension lead suitable for the power input of this tool. Before use, inspect the extension lead for signs of damage, wear and ageing. Replace the extension lead if damaged or defective. When using an extension lead on a reel, always unwind the lead completely. Use of an extension lead not suitable for the power input of the tool or which is damaged or defective may result in a risk of fire and electric shock.

GENERAL POWER TOOL SAFETY WARNINGS

WARNING! Read all safety warnings and all instructions. Failure to follow the warnings and instructions may result in electric shock, fire and/or serious injury.
Save all warnings and instructions for future reference.

The term “power tool” in the warnings refers to your mains-operated (corded) power tool or battery-operated (cordless) power tool.

1. Work area safety

a. Keep work area clean and well lit. Cluttered or dark areas invite accidents.

b. Do not operate power tools in explosive atmospheres, such as in the presence of flammable liquids, gases or dust. Power tools create sparks which may ignite the dust or fumes.

c. Keep children and bystanders away while operating a power tool. Distractions can cause you to lose control.

2. Electrical safety

a. Power tool plugs must match the outlet. Never modify the plug in any way. Do not use any adapter plugs with earthed (grounded) power tools. Unmodified plugs and matching outlets will reduce risk of electric shock.

b. Avoid body contact with earthed or grounded surfaces, such as pipes, radiators, ranges and refrigerators. There is an increased risk of electric shock if your body is earthed or grounded.

c. Do not expose power tools to rain or wet conditions. Water entering a power tool will increase the risk of electric shock.

d. Do not abuse the cord. Never use the cord for carrying, pulling or unplugging the power tool. Keep cord away from heat, oil, sharp edges or moving parts. Damaged or entangled cords increase the risk of electric shock.

e. When operating a power tool outdoors, use an extension cord suitable for outdoor use. Use of a cord suitable for outdoor use reduces the risk of electric shock.

f. If operating a power tool in a damp location is unavoidable, use a residual current device (RCD) protected supply. Use of an RCD reduces the risk of electric shock.

3. Personal safety

a. Stay alert, watch what you are doing and use common sense when operating a power tool. Do not use a power tool while you are tired or under the influence of drugs, alcohol or medication. A moment of inattention while operating power tools may result in serious personal injury.

b. Use personal protective equipment. Always wear eye protection. Protective equipment such as dust mask, non-skid safety shoes, hard hat, or hearing protection used for appropriate conditions will reduce personal injuries.

c. Prevent unintentional starting. Ensure the switch is in the off-position before connecting to power source and/or battery pack, picking up or carrying the tool. Carrying power tools with your finger on the switch or energising power tools that have the switch on invites accidents.

d. Remove any adjusting key or wrench before turning the power tool on. A wrench or a key left attached to a rotating part of the power tool may result in personal injury.

e. Do not overreach. Keep proper footing and balance at all times. This enables better control of the power tool in unexpected situations.

f. Dress properly. Do not wear loose clothing or jewellery. Keep your hair, clothing and gloves away from moving parts. Loose clothes, jewellery or long hair can be caught in moving parts.

g. If devices are provided for the connection of dust extraction and collection facilities, ensure these are connected and properly used. Use of dust collection can reduce dust-related hazards.

4. Power tool use and care

a. Do not force the power tool. Use the correct power tool for your application. The correct power tool will do the job better and safer at the rate for which it was designed.

b. Do not use the power tool if the switch does not turn it on and off. Any power tool that cannot be controlled with the switch is dangerous and must be repaired.

c. Disconnect the plug from the power source and/or the battery pack from the power tool before making any adjustments, changing accessories, or storing power tools. Such preventive safety measures reduce the risk of starting the power tool accidentally.

d. Store idle power tools out of the reach of children and do not allow persons unfamiliar with the power tool or these instructions to operate the power tool. Power tools are dangerous in the hands of untrained users.

e. Maintain power tools. Check for misalignment or binding of moving parts, breakage of parts and any other condition that may affect the power tool’s operation. If damaged, have the power tool repaired before use. Many accidents are caused by poorly maintained power tools.

f. Keep cutting tools sharp and clean. Properly maintained cutting tools with sharp cutting edges are less likely to bind and are easier to control.

g. Use the power tool, accessories and tool bits etc. in accordance with these instructions, taking into account the working conditions and the work to be performed. Use of the power tool for operations different from those intended could result in a hazardous situation.

5. Service

a. Have your power tool serviced by a qualified repair person using only identical replacement parts. This will ensure that the safety of the power tool is maintained.

b. If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.

ADDITIONAL SAFETY INSTRUCTIONS FOR SHREDDERS

This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.

Recommendations for the use of a residual current device with a rated residual current of 30mA or less.

- Children should be supervised to ensure that they do not play with the appliance.
- Only operate the machine in open space (eg. not close to a wall or other fixed object) and on a firm, level surface.
- Do not operate the machine on a paved or gravel surface where ejected material could cause injury.
- Before starting the machine, look into the feeding chamber to make certain that it is empty.
- Keep your face and body away from the feed intake opening.
- Always stand clear of the discharge zone when operating this machine.
- Do not transport this machine while the power source is running.
- Do not tilt the machine while the power source is running.
- When the machine is stopped for servicing, inspection, or storage, or to change an accessory, shut off the power source, disconnect the spark plug wire from the spark plug (electric unit disconnect from supply), make sure that all moving parts have come to a complete stop and, where a key is fitted remove the key. Allow the machine to cool before making any inspections, adjustments, etc.
- Only use the shredder in dry conditions and never outdoors when it is raining.
- Do not allow children or any person who has not read this instruction manual or who is not familiar with the shredder operate the product.
- Remember that the operator may be held responsible for accidents or hazards occurring to other people and/or their property.
- Ensure the shredder is placed on a firm and level surface prior to using.
- Never use the shredder with damaged safety devices or without protection.
- Wear ear protection when operating the shredder.
- Do not allow processed material to build up in the discharge chute. This may prevent proper discharge and can result in kickback of material through the feeding hopper.
- If the machine becomes clogged, switch off the machine and disconnect from the power. Allow the cutter to come to a stop. Clear debris from the cutter assembly.
- Never attempt to shred bones, stone, glass, metals, plastic or rags.
- Wear protective gloves, safety glasses and avoid loose clothing.

WARNING! Rotating cutter head. Keep hands and feet out of openings

- Store shredder upright in a dry place when not in use.
- Never put your hands in the cutter area while the cutter assembly is running or the shredder is plugged in. The cutter continues to run for a few seconds after the shredder has been switched off.
- If the cutter strikes any foreign objects or if the shredder starts making any unusual noise or vibration, switch off the shredder immediately and disconnect the power.

Allow the cutter to come to a stop and take the following steps:

  - Inspect for damage.
  - Check and tighten any loose parts.
  - Have any damaged parts replaced and /or repaired by an electrician or power tool repairer.

- Always switch off the shredder and disconnect the power whenever you leave the work area.