MULTI FUNCTION SHARPENER

65W

INSTRUCTION MANUAL

SPECIFICATIONS

Motor:	25W (S1); 65W (S2:8min)
No Load Speed:	7,000/min
Wheel Diameter:	49mm (2”)
Sharpening Capacity	Drill bit: 3 - 10mm Blade: 6 - 51mm
Weight:	1.32kg

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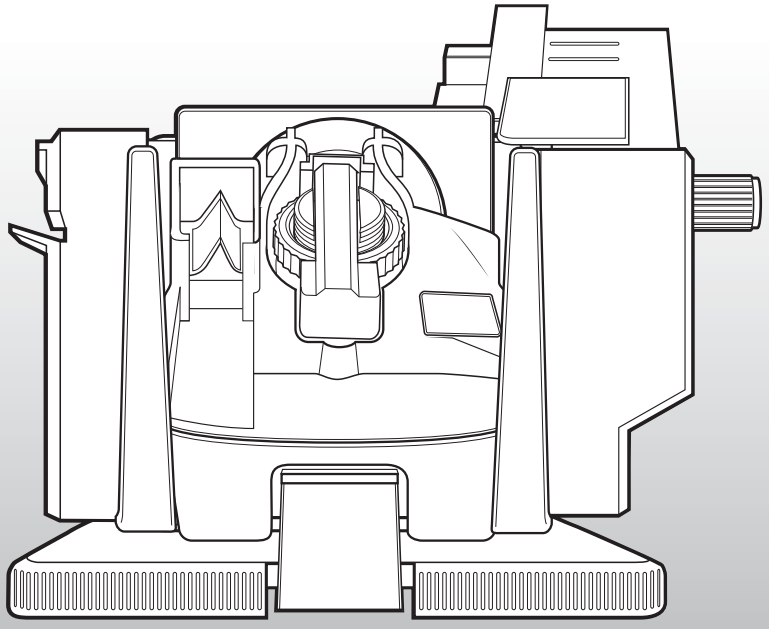
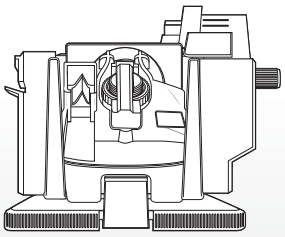


STANDARD EQUIPMENT



Multi Function Sharpener

3 YEAR REPLACEMENT WARRANTY

MFS-4000

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** and is intended for DIY (Do It Yourself) use only. If a product is defective it will be replaced in accordance with the terms of this warranty. Warranty excludes consumable parts, for example:

WARNING

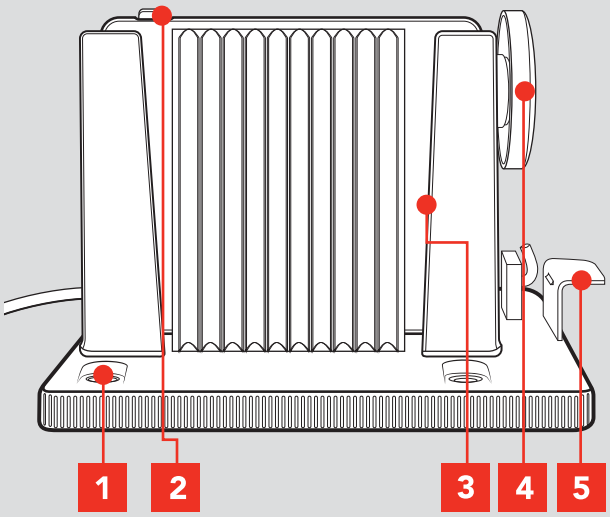
The following actions will result in the warranty being void.

- 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

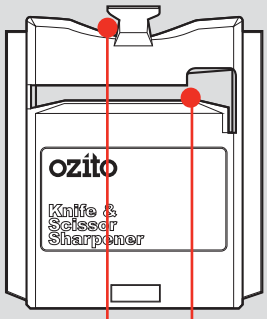
MULTI FUNCTION SHARPENER SIDE VIEW

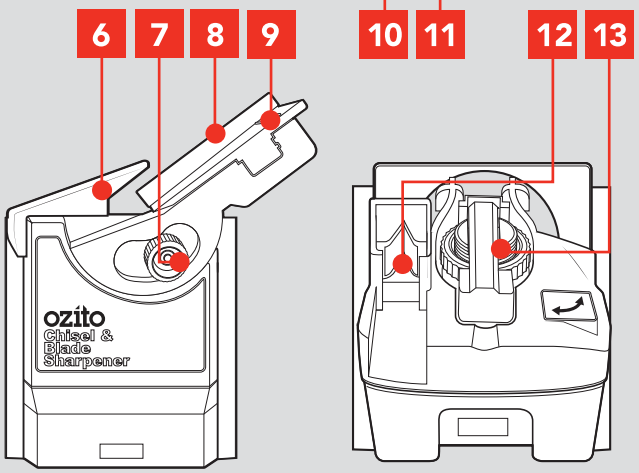
1 Bench Mounting Holes
2 On/Off Switch
3 Guide Rails
4 Sharpening Wheel
5 Module Locking Clip



6 Protective Guard
7 Adjustable Angle Knob
8 Narrow Tool Guide
9 Magnets
10 Knife Sharpening Slot
11 Scissor Sharpening Slot
12 “V” Guide
13 Drill Bit Clamp Assembly

KNIFE & SCISSOR MODULE





CHISEL & BLADE MODULE

DRILL BIT MODULE

ONLINE MANUAL

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

SETUP & PREPARATION

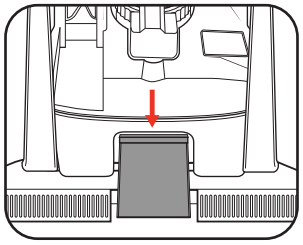
1. CHANGING MODULES

CAUTION: ENSURE THE TOOL IS DISCONNECTED FROM THE POWER SUPPLY BEFORE PERFORMING ANY OF THE FOLLOWING OPERATIONS.

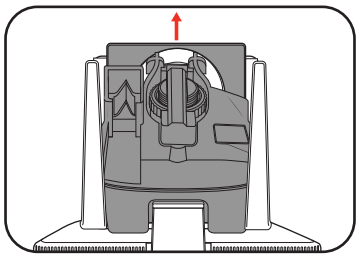
It is recommended that the Multi Function Sharpener be bolted to a secure bench prior to operating.

Removing a Module

1 Press and hold down the module locking clip.

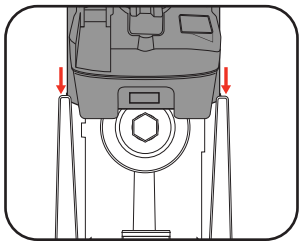


2 Slide the module upwards to remove.

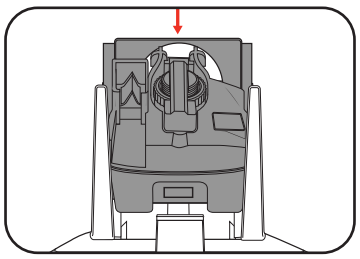


Installing a Module

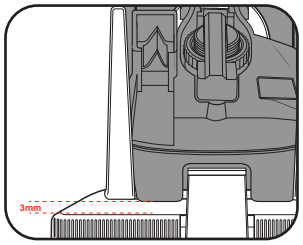
1 Align the module with the guide rails on the front of the unit.



2 Slide the module down over the sharpening wheel until it clicks into place.



3 Ensure locking clip is secure by trying to raise the module.
Note: Approximately 3mm movement is normal



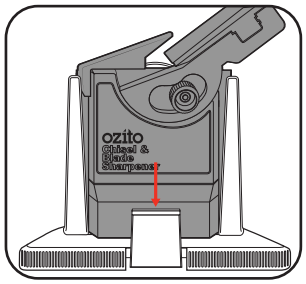
3 YEAR REPLACEMENT WARRANTY

OPERATION

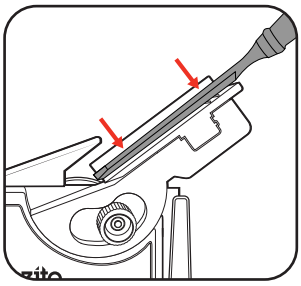
2. CHISEL AND BLADE SHARPENER

CAUTION: THE TOOL IS RECOMMENDED FOR THE USE WITH A RESIDUAL CURRENT DEVICE WITH A RATED CURRENT OF 30mA OR LESS.

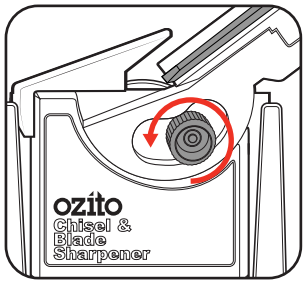
1 Install the chisel and blade sharpener module.



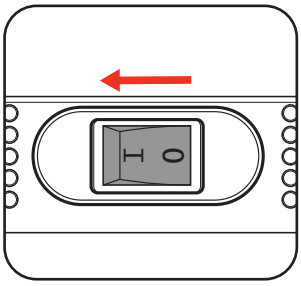
2 Position the chisel or blade on the blade rest. The magnets will hold the blade in position.



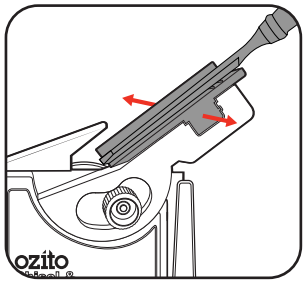
3 Loosen the adjustable angle knob and adjust the angle to match the existing bevelled angle on the tool.



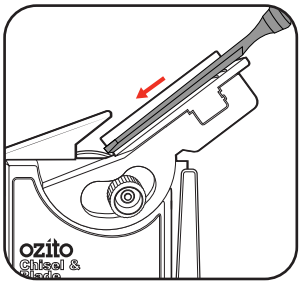
4 Turn on the sharpener by pressing the on/off switch to the on position “I”.



5 Slide the blade rest back and forth across the sharpening wheel with light steady pressure.



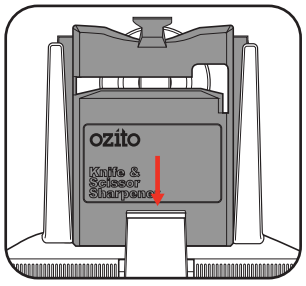
6 Gradually lower the blade down the blade rest until the tool is sharpened.



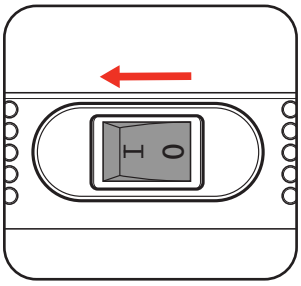
Note: When sharpening narrow chisels or blades, place the narrow tool guide onto the blade rest to act as a spacer and sharpen as above.

3. SHARPENING KNIVES

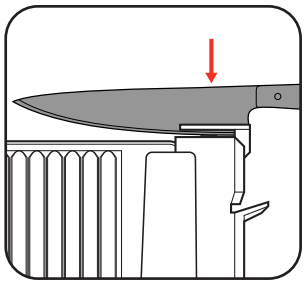
1 Install the knife and scissor sharpener module.



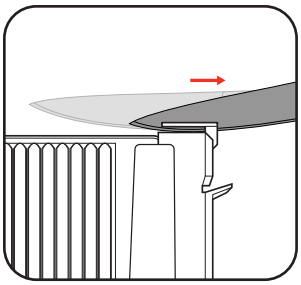
2 Switch the sharpener on by pressing the on/off switch into the on position “I”.



2 Lower the handle end of the knife into the sharpening slot.

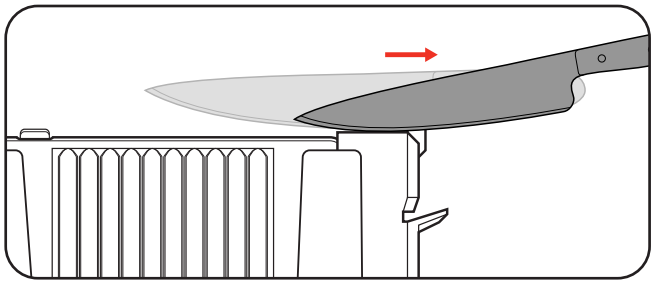


3 Once the blade touches the sharpening wheel, draw the blade lightly across the grinding wheel until completely removed.



4 Insert the second side of the blade into the opposite sharpening slot and repeat step 3.

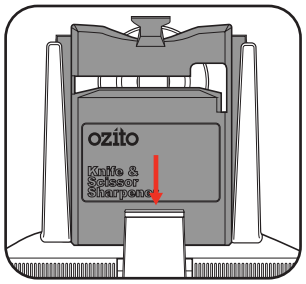
5 Repeat sharpening each side until a clean, sharp edge is achieved.



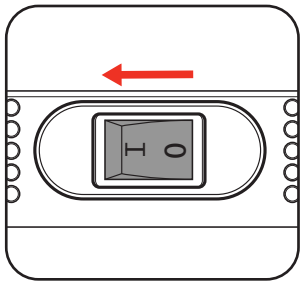
4. SHARPENING SCISSORS

Note: Before sharpening any scissors make sure that they are suitable for sharpening. Most exchangeable blade scissors are not suitable for sharpening.

1 Install the knife and scissor sharpener module.

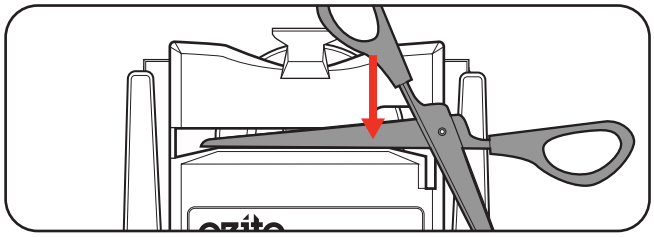


2 Switch the sharpener on by pressing the on/off switch into the on position “I”.



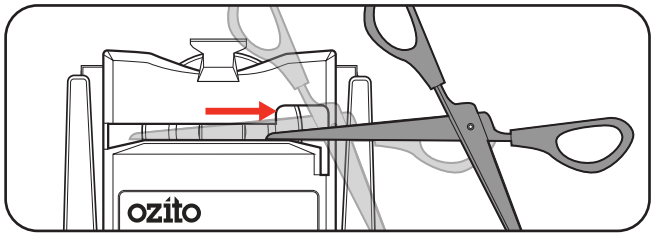
3 Open the scissors completely and position so that the bevelled cutting edges is facing the sharpening wheel.

4 Slide one blade of the scissors through the scissor sharpening slot.



5 Draw the blade across the sharpening wheel from the pivot to the tip using light steady pressure.

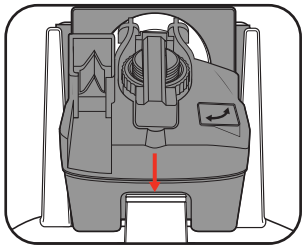
6 Remove the scissor and turn over to sharpen the second blade.



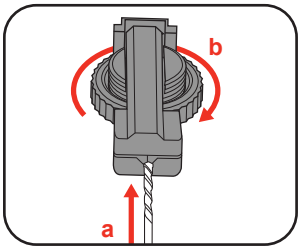
7 Repeat until clean, sharp edges are obtained.

5. DRILL BIT SHARPENER

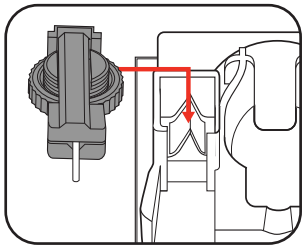
1 Install the drill bit sharpener module.



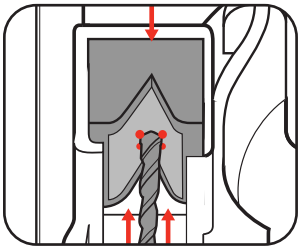
2 Remove the clamp assembly and insert a drill bit. Tighten the clamp assembly lightly so that the drill bit can still move.



3 Place the clamp assembly with drill bit into the “V” guide by locating the grooves on the side.



4 Lightly press the “V” guide and drill bit towards each other while spinning the drill bit slowly until all 4 corner points on the tip of the drill bit touches the “V” guide.

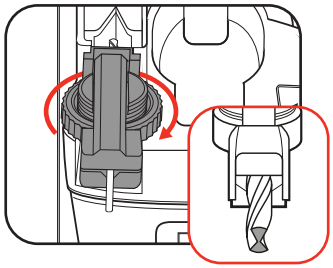


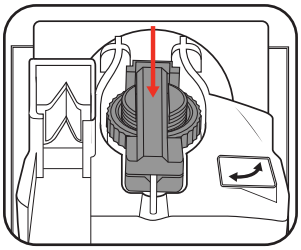
5 Tighten the clamp assembly to secure the drill bit in position.

Note: The 2 triangular faces on the tip of the drill bit should be at the top and bottom.

6 Place the clamp assembly with drill bit lightly into the module central locating slot.

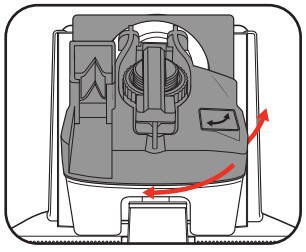
Note: Depending on the drill bit size, the clamp may not insert all the way into the recess before the drill bit touches the grinding wheel, this is OK.

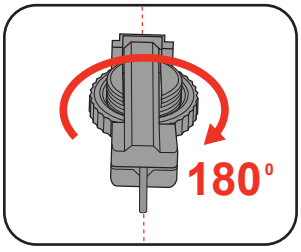




7 Switch the sharpener on and move the upper section of the module from side to side with light pressure.

8 Remove the clamp assembly and flip upside down (180^0) then repeat steps 6-7 to sharpen the opposite face.





MAINTENANCE

- After each use, blow air through the multi-function sharpener housing to ensure it is free from all dust particles which may build up. Build up of dust particles may cause the multi-function sharpener to overheat and fail.
- If the enclosure of the multi-function sharpener requires cleaning, do not use solvents but a moist soft cloth only. Never let any liquid get inside the multi-function sharpener; never immerse any part of the multi-function sharpener into a liquid.

DESCRIPTION OF SYMBOLS

V	Volts	Hz	Hertz
~	Alternating current	W	Watts
dc/⎓	Direct current	Ø	Diameter
mA	Milliamperes	no	No load speed
/min	Revolutions or reciprocation per minute	⧈	Double insulated
	Regulator compliance mark		Warning
	Read instruction manual		Wear eye protection
	Wear breathing protection		Wear ear protection

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.

TROUBLESHOOTING

Sparking visible through the housing air vents

A small amount of sparking may be visible through the housing vents. This is normal and does not indicate a problem.

The tip of my drill bit is turning blue

This is because the drill bit is overheating. You will need to reduce the amount of pressure and sharpening time, cool the drill bit in water in between sharpening.

One edge of my drill bit is longer than the other (the centre point is therefore not centred)

One side of the drill bit has been sharpened for longer than the other. You will need to sharpen the shorter side for more time and ensure that both sides are always sharpened for the same amount of time using the same amount of pressure.

My drill bit is broken (rather than blunt)

The MFS-4000 is not suitable for sharpening broken drill bits. A drill bit in this condition will take a substantial amount of time to sharpen. Rough the drill bit into shape first using a bench grinder.

The multi-function sharpener does not start

Check that the accessory module is clicked into place to engage the safety switch.

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

The electric motor has been designed for 220V and 240V only. Always check that the power supply corresponds to the voltage on the rating plate.

Note: The supply of 220V and 240V on Ozito tools are interchangeable for Australia and New Zealand.

This tool is double insulated; therefore no earth wire is required.

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

Note: Double insulation does not take the place of normal safety precautions when operating this tool. The insulation system is for added protection against injury resulting from a possible electrical insulation failure within the tool.

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.

It is recommended that the tool is always supplied via a residual current device with a rated residual current of 30mA or less.

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.

h. **Do not let familiarity gained from frequent use of tools allow you to become complacent and ignore tool safety principles.** A careless action can cause severe injury within a fraction of a second.

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.

h. **Keep handles and grasping surfaces dry, clean and free from oil and grease.** Slippery handles and grasping surfaces do not allow for safe handling and control of the tool in unexpected situations.

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.

MULTI FUNCTION SHARPENER SAFETY WARNINGS

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.

This appliance is not intended for use by young or infirm persons unless supervised by a responsible person to ensure that they can use the appliance safely.

Young children should be supervised to ensure that they do not play with the appliance.

- Always wear eye, ear and breathing protection.
- Never operate the multi-function sharpener with cracked or damaged sharpening wheel. Always replace cracked or damaged sharpening wheels immediately.
- Always disconnect the multi-function sharpener from the power supply prior to making any adjustments.
- Always use safety equipment including earmuffs, goggles, gloves, hat and clothing when operating the multi-function sharpener.
- Check and ensure that all the fastening screws, bolts and nuts are securely tightened prior to operating the multi-function sharpener.
- Never use an object to slow or stop the sharpening wheel whilst in motion.
- Ensure the eye shields and tool rests are properly adjusted.
- Always use the eye shields and tool rests.
- Don't use sharpening wheels for cutting purposes.
- Ensure the multi-function sharpener speed doesn't exceed the operating speed marked on replacement sharpening wheel.
- Wear protective glasses.
- Do not use damaged or misshaped sharpening wheels.
- The adjustment of the spark arrestor shall be made frequently, so as to compensate the wear of the wheel, keeping the distance between the guard and the stone as small as possible, but in any case not greater than 2mm.
- Do not use a damaged accessory. Before each use, inspect the accessory such as abrasive wheels for chips and cracks and wire brushes for loose or cracked wires. After inspecting and installing an accessory, position yourself and bystanders away from the plane of the rotating accessory and run the power tool at maximum no-load speed for one minute. Damaged accessories will normally break apart during this test time.
- The rated speed of the accessory must be at least equal to the maximum speed marked on the power tool. Accessories running faster than their rated speed can break and fly apart.
- Never grind on the sides of a grinding wheel. Grinding on the side can cause the wheel to break and fly apart. Do not use a damaged accessory. Before each use, inspect the accessory such as abrasive wheels for chips and cracks and wire brushes for loose or cracked wires. After inspecting and installing an accessory, position yourself and bystanders away from the plane of the rotating accessory and run the power tool at maximum no-load speed for one minute. Damaged accessories will normally break apart during this test time.