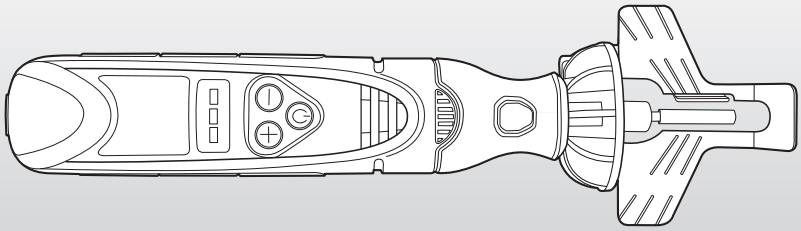
CORDLESS CHAIN & BLADE SHARPENER

3.6V Lithium Ion

INSTRUCTION MANUAL



SPECIFICATIONS

Input:	**3.6V**
Battery:	**1.5Ah Li-Ion**
No Load Speed:	**5,000 - 18,000/min**
Collet Size:	**Ø3.2mm**
Charge Time:	**3-5 Hours**
Speeds:	**1 - 6**
Tool Weight:	**0.2kg**

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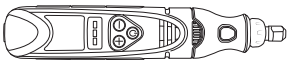
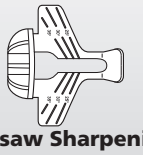
STANDARD EQUIPMENT



Chain & Blade Sharpener

Blade Sharpening Guide



Chainsaw Sharpening Guide

Accessories

Charging Adaptor, USB Cable

3 YEAR REPLACEMENT WARRANTY

OPCS-036

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: included accessories.

WARNING

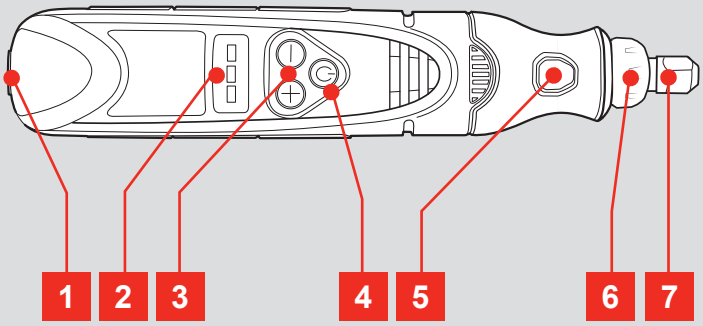
The following actions will result in the warranty being void.

- 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

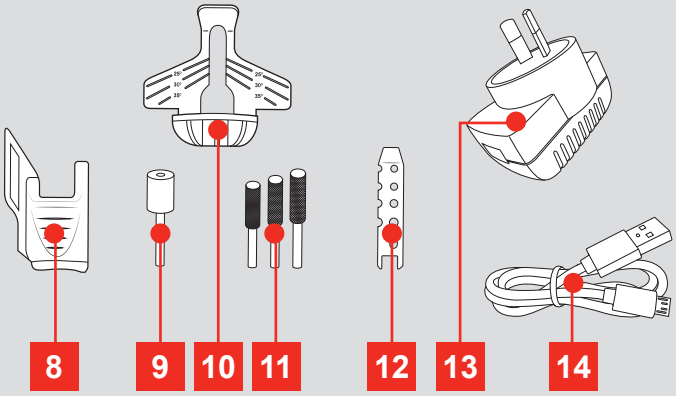
CHAIN & BLADE SHARPENER

1. Charging Input
2. Battery Charge LED's
3. Variable Speed Controls
4. On/Off Button
5. Spindle Lock Button
6. Shaft Collar
7. Collet Nut



ACCESSORIES

8. Blade Sharpening Guide
9. Grinding Stone
10. Chainsaw Sharpening Guide
11. Diamond Sharpening Bits x 3
12. Wrench
13. AC Adaptor with USB port
14. USB Cable



ONLINE MANUAL

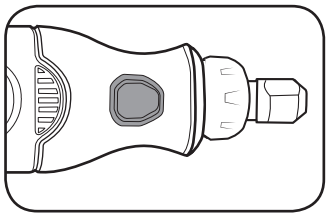
Scan this QR Code with your mobile device to take you to the online manual.

SETUP & PREPARATION

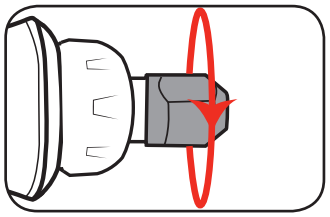
1. CHANGING ACCESSORIES

WARNING! ENSURE THE TOOL IS SWITCHED OFF BEFORE PERFORMING ANY OF THE FOLLOWING OPERATIONS.

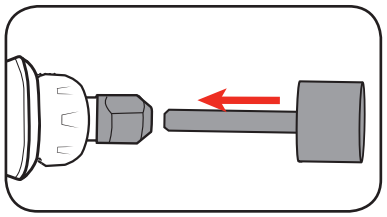
1. Press and hold the spindle lock button.



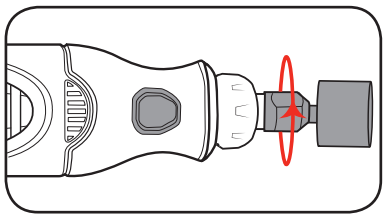
2. Using the supplied wrench, slightly loosen the collet nut.



3. Insert shaft of accessory into the collet.



4. Tighten collet nut using spindle lock and wrench.

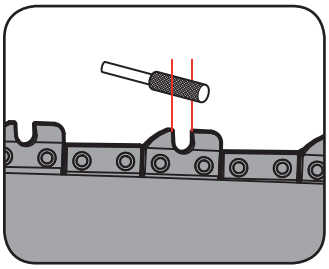


2. SHARPENING GUIDE

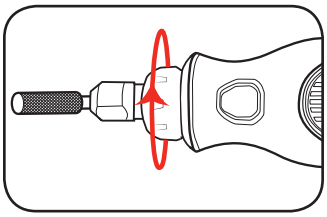
Before fitting one of the sharpening attachments, you must attach the desired accessory and secure by tightening the collet nut.

Fitting Chainsaw Sharpening Guide

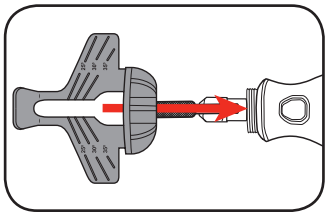
1. Select the diamond sharpening wheel that is slightly smaller than the gap in the chainsaw blade.

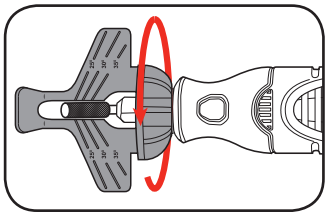


2. Remove shaft collar by rotating anti-clockwise.



3. Fit the chainsaw sharpening guide by rotating it clockwise.

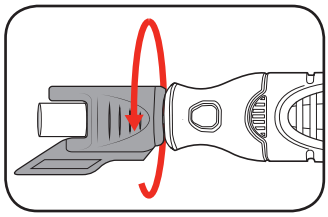




Fitting Blade Sharpening Guide

1. Remove shaft collar by rotating anti-clockwise.

2. Fit the blade sharpening guide by rotating it clockwise.

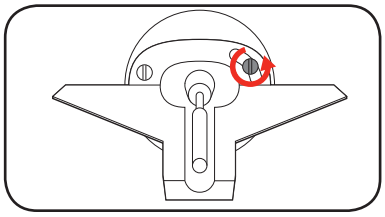


3. ADJUSTING ATTACHMENTS

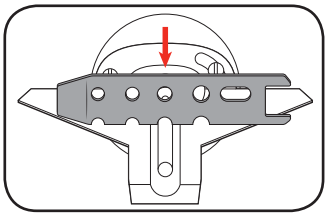
Chainsaw Sharpening Guide

Before using the chainsaw sharpening guide, the adjustable height must be repositioned to correctly contact the sharpening edge.

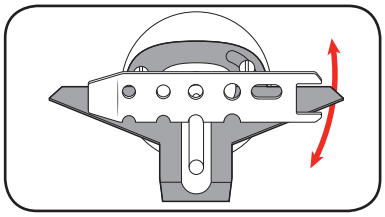
1. Using the wrench, loosen the adjustable height screw on the chainsaw sharpening guide.



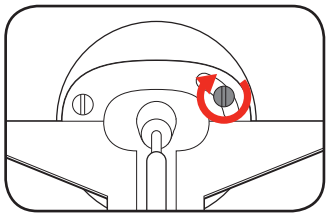
2. Place the wrench across the top of the chainsaw sharpening guide, aligning the sharpening wheel with the matching sized guide on the wrench.



3. Adjust the height of the guide so that the sharpening wheel rests against the guide on the wrench.



4. Tighten the adjustable height screw to secure in the correct position.



OPERATION

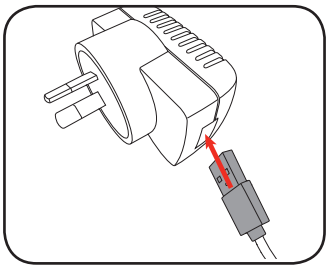
4. BATTERY & CHARGER

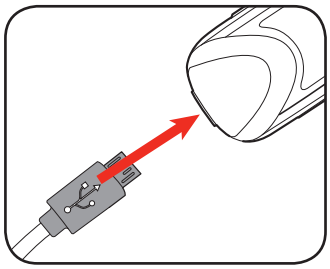
WARNING! THE POWER SUPPLY FOR THIS CHARGER IS RECOMMENDED FOR USE WITH A RESIDUAL CURRENT DEVICE (RATED AT 30mA OR LESS).

Note: Once connected to power the battery charge indicator red LED will illuminate while charging. The green LED illuminates when fully charged.

Charging Using the AC Adaptor

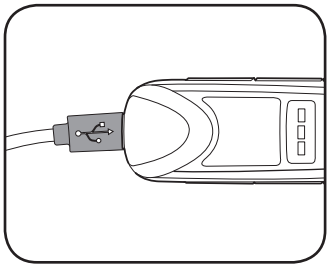
1. Plug one end of the USB cable into the AC Adaptor and connect the adaptor into mains power outlet.
2. Plug the other end of the USB cable directly into the charging input.

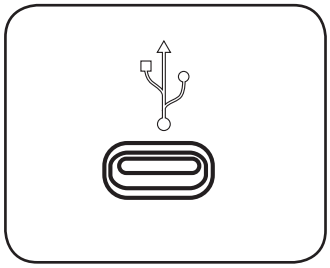




Charging Using a USB Outlet

1. Plug the USB cable directly into the charging input.
2. Charge via USB cable to a USB outlet.

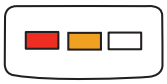




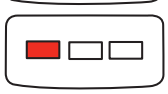
Battery Charge Indicator

The portable chainsaw sharpener is equipped with a battery charge indicator to show the state of the battery charge. Press the on/off button and look to see which LED lights.

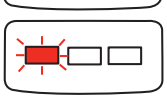
Full state of charge.



Mid state of charge.



Low state of charge, requires charging soon.



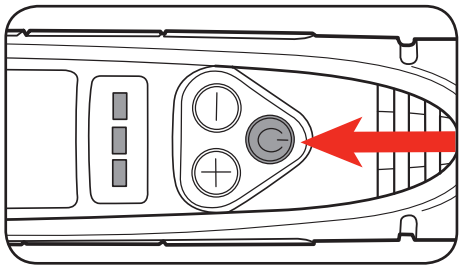
Battery requires immediate charging.

Note: The charger needs to be removed from the tool to check the state of charge.

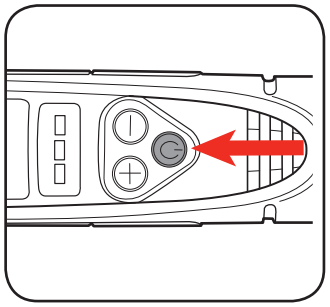
5. CONTROLS

On/Off Button

1. To turn on, push the on/ off button. The LED's will illuminate once switched on.



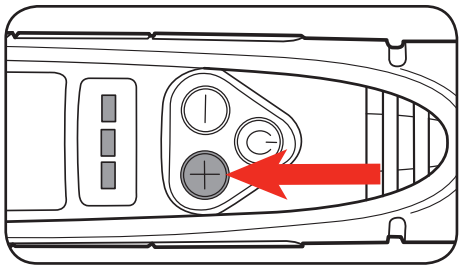
2. To turn off, push the on/off button again.



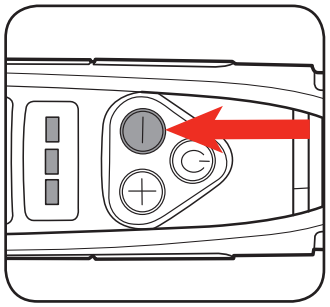
Variable Speed Control

Note: The default speed setting when switched ON is "3". Press the speed control to a position between "1" and "6" as follows.

1. Press the "+" button to increase the speed.

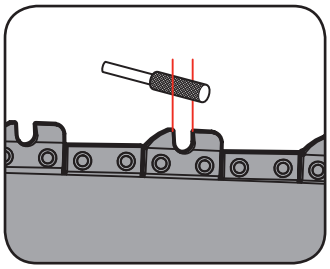


2. Press the "-" button to reduce the speed.

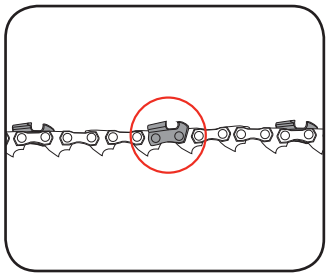


6. SHARPENING CHAINSAW CHAIN

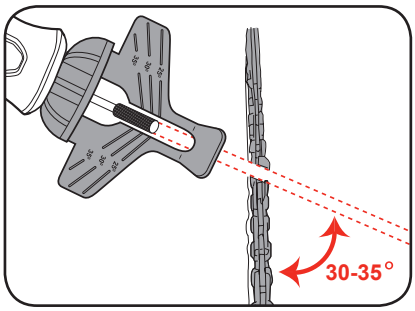
1. Ensure that the chainsaw sharpening guide and the correct sized sharpening bit is fitted securely.



2. Mark one of the chainsaw teeth with a marker to help identify the starting position.

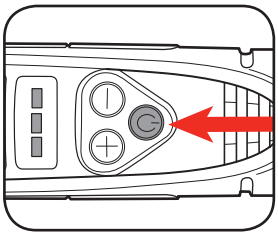


3. Align the portable chainsaw sharpener accessory with the gap in the first chainsaw tooth. Adjust the angle of the sharpener to match the angle of the cutting edge on the tooth.



Note: The most common chain angles are between 30-35°.

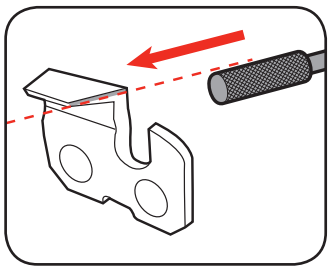
4. Start with the tool away from the surface of the chainsaw chain and then switch the tool on.

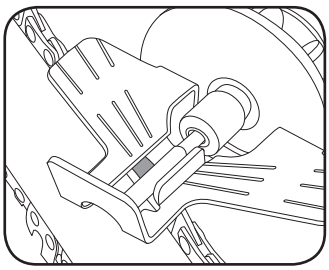


Note: A speed selection of 4 or 5 is recommended for sharpening a chainsaw chain.

5. Slide the tool in and out against the cutting edge of the chain tooth.

Note: 1 or 2 passes should be enough to sharpen the edge.





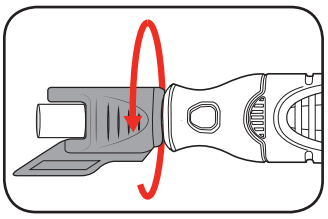
6. Rotate the chain and repeat steps 3-5 for all chainsaw teeth until you get back to the starting tooth that was marked.

Note: Make sure to complete the same number of passes on each tooth to remove a consistent amount of material when sharpening.

7. SHARPENING BLADES

The blade sharpening guide can be used to sharpen a range of blades such as mower blades and garden shears.

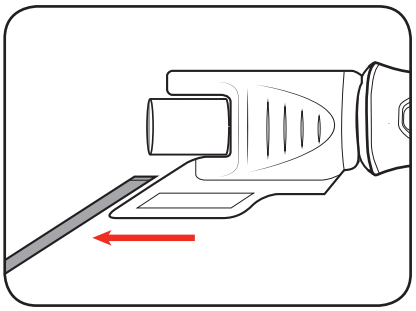
1. Ensure that the blade sharpening guide and the grinding stone is fitted securely.



2. Secure the blade with a clamp and switch the tool on.

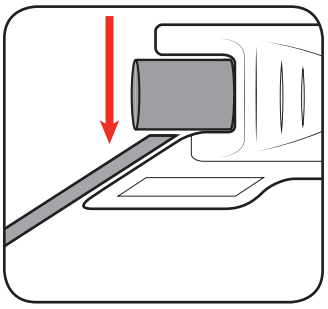
Note: A speed selection of 4 or 5 is recommended for sharpening a blade.

3. Rest the angled surface of the blade sharpening guide against the under side of the blade.



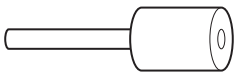
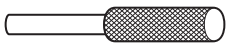
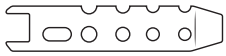
4. Carefully lower the grinding stone onto the blade and slide along the entire edge of the blade.

Note: To sharpen the blade, only a few passes are necessary.



CAUTION! PLACING EXCESSIVE LOAD ON THE PORTABLE CHAINSAW SHARPENER WHILE IT IS RUNNING AT LOW SPEEDS MAY CAUSE IT TO OVERHEAT AND THE MOTOR TO FAIL.

ACCESSORY GUIDE

TYPE		QTY / SIZES INCLUDED	APPLICATIONS
Grinding Stone		Stone x 1	Suitable for various kinds of grinding and sharpening applications.
Diamond Sharpening Bits		Diamond Bits Ø4.0mm x 1 Ø4.8mm x 1 Ø5.5mm x 1	Suitable for sharpening chainsaw chains. Available in a variety of sizes to suit different chainsaw blades.
Wrench		x 1	Used to fasten accessories to the spindle.

MAINTENANCE

- Keep the ventilation vents of the rotary tool clean at all times, if possible, prevent foreign matter from entering the vents.
- After each use, blow air through the rotary tool housing to ensure it is free from all dust particles which may build up. Build up of dust particles may cause the rotary tool to overheat and fail.
- If the enclosure of the rotary tool requires cleaning, do not use solvents but a moist soft cloth only. Never let any liquid get inside the rotary tool; never immerse any part of the rotary tool into a liquid.
- If the replacement of the supply cord is necessary, this has to be done by the manufacturer or his agent in order to avoid a safety hazard.

DESCRIPTION OF SYMBOLS

V	Volts	Hz	Hertz
~	Alternating current	W	Watts
/min	Revolutions or reciprocation per minute	n_0	No load speed
mm	Millimetres	Ø	Diameter
⧈	Double insulated	Ah	Amp hour
⚠	Warning		Regulator compliance mark
	Wear ear protection		Read instruction manual
	Indoor use only		Wear eye 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.

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 the whole manual carefully and make sure you know how to switch the tool off in an emergency, before operating the tool.
Save these instructions and other documents supplied with this tool for future reference.

The charger 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 on Ozito tools are interchangeable for Australia and New Zealand.

⧈ This tools charger 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.

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 tool loses power during use

- Battery could be low and requires charging.
- The tool could have overloaded due to excessive pressure. Turn the product back on and reduce load.

⚠ BATTERY AND CHARGER SAFETY WARNINGS

THIS MANUAL CONTAINS IMPORTANT SAFETY AND OPERATING INSTRUCTIONS FOR YOUR BATTERY CHARGER.

1. Before using the charger read all instructions and cautionary markings on the charger, battery pack and the product using the battery pack.
2. This charger is not intended for any uses other than charging rechargeable batteries. Any other use may result in risk of fire, electric shock or electrocution.
3. Do not place any object on top of the charger or place the charger on a soft surface that may result in excessive internal heat. Place the charger in a position away from any heat source.
4. To reduce risk of damage to the electric plug and cord, pull by the plug rather than the cord when disconnecting the charger.
5. Make sure the cord is located so that it will not be stepped on, tripped over, or otherwise subjected to damage or stress.
6. An extension cord should not be used unless absolutely necessary. Use of an improper extension cord could result in the risk of fire, electric shock or electrocution.
7. Do not operate the charger if it has received a sharp blow, been dropped or otherwise damaged in any way. Have it checked by an electrician or power tool repairer.
8. Do not disassemble charger. Take it to an electrician or power tool repairer when service or repair is required. Incorrect reassembly may result in a risk of electric shock, electrocution or fire.
9. To reduce risk of electric shock, unplug the charger from the outlet before attempting any cleaning. Removing the battery pack will not reduce this risk.
10. Never attempt to connect 2 chargers together.
11. DO NOT store or use the tool and battery pack in locations where the temperature may reach or exceed 40ºC (such as inside sheds or metal buildings in summer).
12. The charger is designed to operate on standard household electrical power (240 volts). Do not attempt to use it on any other voltage!
13. The battery pack is not fully charged out of the carton. First read the safety instructions and then follow the charging notes and procedures.
14. The longest life and best performance can be obtained if the battery pack is charged when the air temperature is between 18 - 24ºC. Do not charge the battery pack in an air temperature below 10ºC or above 40ºC. This is important and will prevent damage to the battery pack.
15. Do not incinerate the battery pack even if it is seriously damaged or is completely worn out. The battery can explode in a fire.
16. Never attempt to open the battery pack for any reason. If the plastic housing of the battery pack breaks or cracks, immediately discontinue use and do not recharge.
17. During charging, the battery must be placed in a well ventilated area.

⚠ GENERAL POWER TOOL SAFETY WARNINGS - PERSONAL SAFETY

⚠ **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.

⚠ PORTABLE CHAINSAW SHARPENER SAFETY WARNINGS

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.

⚠ **WARNING!**

Safety Warnings Common for Grinding, Sanding, Wire Brushing, Polishing or Abrasive Cutting-Off Operations:

a)This power tool is intended to function as a grinder, sander, wire brush, polisher or cut-off tool. Read all safety warnings, instructions, illustrations and specifications provided with this power tool. Failure to follow all instructions listed below may result in electric shock, fire and/or serious injury.

b)Do not use accessories which are not specifically designed and recommended by the tool manufacturer. Just because the accessory can be attached to your power tool, it does not assure safe operation.

c)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.

d)The outside diameter and the thickness of your accessory must be within the capacity rating of your power tool. Incorrectly sized accessories cannot be adequately guarded or controlled.

e)Threaded mounting of accessories must match the grinder spindle thread. For accessories mounted by flanges, the arbour hole of the accessory must fit the locating diameter of the flange. Accessories that do not match the mounting hardware of the power tool will run out of balance, vibrate excessively and may cause loss of control.

f)Do not use a damaged accessory. Before each use inspect the accessory such as abrasive wheels for chips and cracks, backing pad for cracks, tear or excess wear, wire brush for loose or cracked wires. If power tool or accessory is dropped, inspect for damage or install an undamaged accessory. 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.

g)Wear personal protective equipment. Depending on application, use face shield, safety goggles or safety glasses. As appropriate, wear dust mask, hearing protectors, gloves and workshop apron capable of stopping small abrasive or workpiece fragments. The eye protection must be capable of stopping flying debris generated by various operations . The dust mask or respirator must be capable of filtrating particles generated by your operation. Prolonged exposure to high intensity noise may cause hearing loss.

h)Keep bystanders a safe distance away from work area. Anyone entering the work area must wear personal protective equipment. Fragments of workpiece or of a broken accessory may fly away and cause injury beyond immediate area of operation.

i)Never lay the power tool down until the accessory has come to a complete stop. The spinning accessory may grab the surface and pull the power tool out of your control.

j)Do not run the power tool while carrying it at your side. Accidental contact with the spinning accessory could snag your clothing, pulling the accessory into your body.

k)Regularly clean the power tool's air vents. The motor's fan will draw the dust inside the housing and excessive accumulation of powdered metal may cause electrical hazards.

l)Do not operate the power tool near flammable materials. Sparks could ignite these materials.

m)Do not use accessories that require liquid coolants. Using water or other liquid coolants may result in electrocution or shock.

Kickback and Related Warnings

Kickback is a sudden reaction to a pinched or snagged rotating wheel, backing pad, brush or any other accessory. Pinching or snagging causes rapid stalling of the rotating accessory which in turn causes the uncontrolled power tool to be forced in the direction opposite of the accessory's rotation at the point of the binding.

For example, if an abrasive wheel is snagged or pinched by the workpiece, the edge of the wheel that is entering into the pinch point can dig into the surface of the material causing the wheel to climb out or kick out. The wheel may either jump toward or away from the operator, depending on direction of the wheel's movement at the point of pinching. Abrasive wheels may also break under these conditions.

Kickback is the result of power tool misuse and/or incorrect operating procedures or conditions and can be avoided by taking proper precautions as given below.

a)Maintain a firm grip on the power tool and position your body and arm to allow you to resist kickback forces. Always use auxiliary handle, if provided, for maximum control over kickback or torque reaction during start-up. The operator can control torque reactions or kickback forces, if proper precautions are taken.

b)Never place your hand near the rotating accessory. Accessory may kickback over your hand.

c)Do not position your body in the area where power tool will move if kickback occurs. Kickback will propel the tool in direction opposite to the wheel's movement at the point of snagging.

d)Use special care when working corners, sharp edges etc. Avoid bouncing and snagging the accessory. Corners, sharp edges or bouncing have a tendency to snag the rotating accessory and cause loss of control or kickback.

e)Do not attach a saw chain woodcarving blade or toothed saw blade. Such blades create frequent kickback and loss of control.

Additional Safety Warnings Specific for Abrasive Cutting-Off Operations:

a)Do not "jam" the cut-off wheel or apply excessive pressure. Do not attempt to make an excessive depth of cut. Over stressing the wheel increases the loading and susceptibility to twisting or binding of the wheel in the cut and the possibility of kickback or wheel breakage.

b)Do not position your body in line with and behind the rotating wheel. When the wheel, at the point of operation, is moving away from your body, the possible kickback may propel the spinning wheel and the power tool directly at you.

c)When wheel is binding or when interrupting a cut for any reason, switch off the power tool and hold the power tool motionless until the wheel comes to a complete stop. Never attempt to remove the cut-off wheel from the cut while the wheel is in motion otherwise kickback may occur. Investigate and take corrective action to eliminate the cause of wheel binding.

d)Do not restart the cutting operation in the workpiece. Let the wheel reach full speed and carefully re-enter the cut. The wheel may bind, walk up or kickback if the power tool is restarted in the workpiece.

e)Support panels or any oversized workpiece to minimize the risk of wheel pinching and kickback. Large workpieces tend to sag under their own weight. Supports must be placed under the workpiece near the line of cut and near the edge of the workpiece on both sides of the wheel.

Safety Warnings Specific for Sanding Operations:

a)Do not use excessively oversized sanding disc paper. Follow manufacturers recommendations, when selecting sanding paper. Larger sanding paper extending beyond the sanding pad presents a laceration hazard and may cause snagging, tearing of the disc or kickback.

Safety Warnings Specific for Wire Brushing Operations:

a) Be aware that wire bristles are thrown by the brush even during ordinary operation. Do not overstress the wires by applying excessive load to the brush. The wire bristles can easily penetrate light clothing and/or skin.