5. TROUBLESHOOTING

WARNING! ENSURE THE TOOL IS SWITCHED OFF AND THE BATTERY IS REMOVED BEFORE PERFORMING ANY OF THE FOLLOWING TASKS.

LED lights do not illuminate on charger

- Check the charging adaptor is securely plugged into the wall out let.
- Check the battery is firmly connected to the charging cradle.
- Check that the charging jack is securely connected to the charging cradle.

The battery has a short run time

Ensure the battery is properly charged. It will take 4-5 charging cycles before the battery reaches optimum charge and run time. On the initial charge, the battery requires 5 hours of charging. Subsequent charging only requires 3-5 hours.

Worklight is not turning on

The worklight only turns on once a charged battery is fitted and the on/off trigger is pressed. Ensure the battery is charged.

Variable Speed trigger locked

Ensure the forward / reverse switch is not in the middle position. Either push the lever towards the left for forward rotation, or towards the right for backwards.

MAINTENANCE

WARNING! BEFORE CLEANING OR CARRYING OUT ANY MAINTENANCE PROCEDURE, ENSURE THAT THE BATTERIES HAVE BEEN REMOVED.

Cleaning

- Keep the ventilation slots of the tool clean at all times to ensure efficient operation.
- After each use, blow air through the tool housing to ensure it is free from all dust, dirt, etc. Build up of dust or dirt particles may cause the tool to overheat and shorten the life of the tool.
- If the housing of the tool requires cleaning, do not use solvents. Use of a cloth only is recommended.
- Never allow any liquid to get inside the tool, never immerse any part of the tool into liquid.

Storage

When not in use, the tool should be stored in a dry, frost free location, keep out of children's reach.

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

DESCRIPTION OF SYMBOLS

V	Volts	⎓	Direct Current
J	Joules	Ø	Diameter
bpm	Blows per minute	no	No load speed
	Wear eye, ear & breathing protection	Ah	Amp hour
/min	Revolutions or reciprocation per minute		
	Warning		Read instruction manual

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 electric tools basic safety precautions should always be followed to reduce the risk of fire, electric shock and personal injury.

- 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.
- 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.
- Children should be supervised to ensure that they do not play with the appliance.
- This appliance is compatible and only to be used with all batteries & chargers from the Ozito PXC range. Refer to the PXC battery and charger manuals for information regarding charging, use and storage.

WARNING! Always remove the battery from the tool:

- when the batteries are to be charged,
- when the tool is left unattended,
- when the tool is being checked, cleaned, or having maintenance work done,
- when the tool is to be stored, or if the tool vibrates abnormally.
- Do not combine different types of batteries or new and used batteries.
- Do not use modified or damaged batteries.

GENERAL POWER TOOL SAFETY WARNINGS

WARNING! 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.

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 a 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 and clothing 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 remove the battery pack, if detachable, 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 and accessories. 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) Battery tool use and care

a) **Recharge only with the charger specified by the manufacturer.** A charger that is suitable for one type of battery pack may create a risk of fire when used with another battery pack.

b) **Use power tools only with specifically designated battery packs.** Use of any other battery packs may create a risk of injury and fire.

c) **When battery pack is not in use, keep it away from other metal objects, like paper clips, coins, keys, nails, screws or other small metal objects, that can make a connection from one terminal to another.** Shorting the battery terminals together may cause burns or a fire.

d) **Under abusive conditions, liquid may be ejected from the battery; avoid contact. If contact accidentally occurs, flush with water. If liquid contacts eyes, additionally seek medical help.** Liquid ejected from the battery may cause irritation or burns.

e) **Do not use a battery pack or tool that is damaged or modified.** Damaged or modified batteries may exhibit unpredictable behaviour resulting in fire, explosion or risk of injury.

f) **Do not expose a battery pack or tool to fire or excessive temperature.** Exposure to fire or temperature above 130 °C may cause explosion.

g) **Follow all charging instructions and do not charge the battery pack or tool outside the temperature range specified in the instructions.** Charging improperly or at temperatures outside the specified range may damage the battery and increase the risk of fire.

6) 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) **Never service damaged battery packs.** Service of battery packs should only be performed by the manufacturer or authorized service providers.

TOOL SAFETY WARNINGS

WARNING! Wear ear protectors when drilling Exposure to noise can cause hearing loss.

Use auxiliary handle(s), if supplied with the tool. Loss of control can cause personal injury.

Hold power tool by insulated gripping surfaces, when performing an operation where the cutting accessory may contact hidden wiring or its own cord. Cutting accessory contacting a "live" wire may make exposed metal parts of the power tool "live" and could give the operator an electric shock.

Before drilling into walls, ceilings etc, ensure that there are no concealed power cables or pipes in the cavity.

- Use thick cushioned gloves and limit the exposure time by taking frequent breaks.
- Vibration caused by the hammer action may be harmful to your hands and arms.
- When removing an accessory from the tool avoid contact with skin and use proper protective gloves when grasping the bit or accessory. Accessories may be hot after prolonged use.
- **Always start drilling at low speed amd with the bit tip in contact with the workpiece.** At higher speeds, the bit is likely to bend if allowed to rotate freely without contacting the workpiece, resulting in personal injury.
- **Apply pressure only in direct line with the bit and do not apply excessive pressure.** Bits can bend, causing breakage or loss of control, resulting in personal injury.
- **Store grease in a dry and safe place away from reach of children.**

WARNING! Some dust created by power sanding, sawing, grinding, drilling and other construction activities contain chemicals known to cause cancer, birth defects or other reproductive harm. Some examples of these chemicals are:

- Lead from lead-based paints
- Crystalline silica from bricks and cement and other masonry products
- Arsenic and chromium from chemically treated timber

Your risk from exposure to these chemicals varies, depending on how often you do this type of work. To reduce your exposure to these chemicals: work in a well ventilated area and work with approved safety equipment, such as dust masks that are specially designed to filter out microscopic particles.

Always wear eye protection and a dust mask for dusty applications and when drilling/chiselling overhead. Sanding particles can be absorbed by your eyes and inhaled easily and may cause health complications.

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.

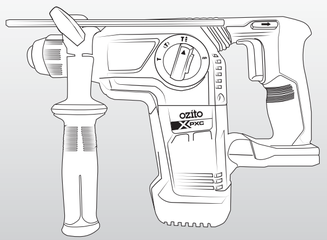
- Avoid using power tools for long periods of time without breaks. Vibration from tools can be transmitted into your hands and arms.
- Where possible, use clamps or a vice to hold the workpiece. It is safer than using your hand.
- Do not point LED at eyes of persons or animals.

ozito XPXC

18V CORDLESS

BRUSHLESS ROTARY HAMMER DRILL

INSTRUCTION MANUAL



SPECIFICATIONS

Input:	18V
Chuck Type:	SDS+
No Load Speed:	0-1,200/min
Impact Power:	2.6J
Impact Rate:	0-5,500 bpm
Max. Drilling Ø:	Ø40mm (Timber) Ø26mm (Masonry) Ø13mm (Metal)
Weight:	3.80kg

ozito.com.au

5 YEAR REPLACEMENT WARRANTY

PXBRHS-260

STANDARD EQUIPMENT

Brushless Rotary Hammer Drill

Side Handle (fitted)

Depth Stop

Grease Tub, Magnetic Chuck Adaptor

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.

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.

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.

5 YEAR REPLACEMENT WARRANTY

Your Product is guaranteed for a period of 60 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. **Lithium Ion batteries and chargers are covered by a 36 month warranty** and are excluded from the warranty extension. Warranty excludes consumable parts.

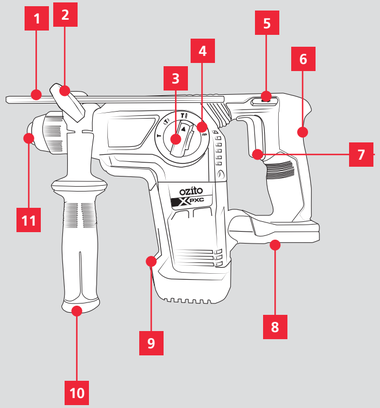
OZITO 25 Fox Drive, Dandenong South, VIC 3175, Australia.

0723

KNOW YOUR PRODUCT

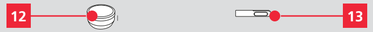
BRUSHLESS HAMMER DRILL SKIN

1. Depth Stop
2. Locking Screw
3. Mode Selector
4. Mode Options
5. Forward/Reverse Switch
6. Anti - Vibration Handle
7. Variable Speed Trigger
8. Battery Seating
9. LED worklight
10. Side Handle
11. Accessory Locking Sleeve



ACCESSORIES

12. Grease Tub
13. Magnetic Chuck Adaptor



BATTERY & CHARGER

This tool is compatible with all batteries & chargers from the Ozito PXC range.

For optimal performance, we recommend the use of a 3.0Ah battery or higher to operate this PXC tool

ONLINE MANUAL

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

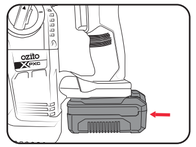
5 YEAR REPLACEMENT WARRANTY

SETUP & PREPARATION

1. ASSEMBLY

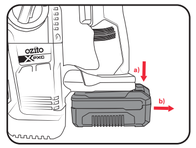
Installing The Battery Pack

1. Slide the battery into the tool base until it clicks into place.



Removing The Battery Pack

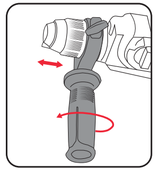
1. Hold down the battery release button a) and then slide the battery out b).



WARNING! ENSURE THE TOOL IS SWITCHED OFF AND THE BATTERY IS REMOVED BEFORE PERFORMING ANY OF THE FOLLOWING TASKS.

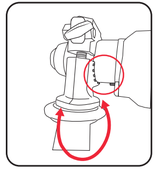
Installing The Side Handle

1. Loosen the side handle by rotating the lower section to the left side and then slide over the chuck and onto the neck of the drill.

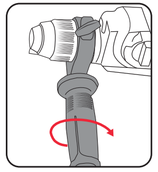


2. Rotate into the desired handle position and then push backwards so that the notch below the chuck inserts into one of the grooves in the upper handle.

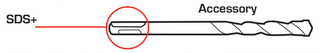
Note: Ensure the handle is pushed all the way back to avoid interference with the chuck.



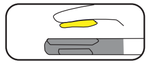
3. Secure in position by rotating the lower section of the handle to the right side.



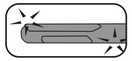
Installing SDS+ Accessories



1. Prior to inserting into chuck, ensure the SDS+ accessory is clear of dust and debris.



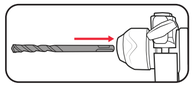
2. Prior to inserting into drill add lubricant to the SDS+ accessory.



WARNING! WEAR GLOVES WHILE ADDING GREASE.

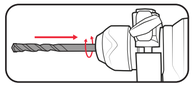
3. Insert SDS+ Accessory into locking sleeve.

Note: The locking sleeve should not be pulled back when inserting accessory.



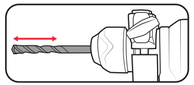
4. Rotate until accessory is inserted as far as possible into locking sleeve.

Note: You should hear a click when it is correctly inserted.

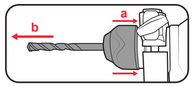


5. Pull on the SDS+ accessory to check it is locked in.

Note: It should have approximately 10–20mm movement. This is normal.



6. To remove the SDS+ accessory pull back the locking sleeve (a) and pull accessory out (b).

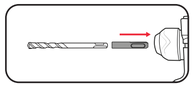


WARNING! TO REDUCE THE RISK OF INJURY WE RECOMMEND THE USE OF GLOVES WHEN HANDLING DRILL BITS.

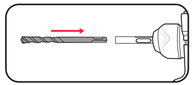
Using the Magnetic Chuck Adaptor

The magnetic chuck adaptor allows you to drill into timber and metal with the correct drill bit type. This included adaptor allows for ¼" hex shank bits to be fitted.

1. Insert magnetic chuck adaptor into locking sleeve.



2. Place ¼" hex shank drill bit into the magnetic chuck adaptor



OPERATION

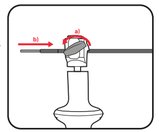
2. USAGE

WARNING! ENSURE THE TOOL IS SWITCHED OFF AND THE BATTERY IS REMOVED BEFORE PERFORMING ANY OF THE FOLLOWING TASKS.

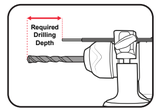
The Depth Stop

The depth stop allows you to drill to a predetermined depth.

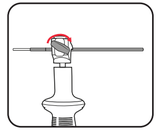
1. Loosen the locking screw by rotating it to the left side (a) and then slide in the depth stop onto the depth stop holder (b).



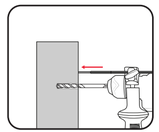
2. Adjust the depth stop so the drill bit extends beyond the end of the rod to the required drilling depth.



3. Tighten the locking screw by rotating it to the right side when you have achieved the desired length.



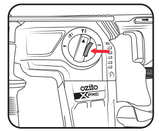
4. Drill the hole until the end of the depth rod touches the workpiece.



3. MODES

There are 4 mode options to choose from while using this Rotary Hammer Drill.

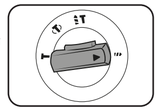
Note: Press the button on the mode selector before changing modes.



Drilling

Rotate the mode selector to the drill icon.

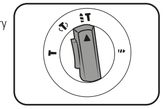
This setting is recommended for use when you desire the accessory to rotate without hammer action. Ideal for drilling into timber or steel when correct accessories for such materials are used.



Hammer Drilling

Rotate the mode selector to the hammer and drill icon.

This setting is recommended for use when drilling holes in concrete and other masonry products. The hammer action will be in operation while the drill bit rotates.

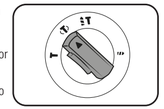


Chiselling (Free Rotation)

Rotate the mode selector to the chisel with rotating arrow icon.

This setting is recommended for use when you desire a hammer action without the drill action which is ideal for "chiselling or chipping" away at masonry products, pick or chisel accessory bits should be used.

Note: This mode will allow the drill bit to rotate freely.

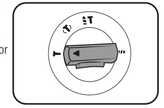


Chiselling (Fixated)

Rotate the mode selector to the hammer icon.

This setting is recommended for use when you desire a hammer action without the drill action which is ideal for "chiselling or chipping" away at masonry products, pick or chisel accessory bits should be used.

Note: This mode will stop the drill bit rotating completely.

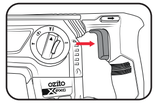


4. CONTROLS

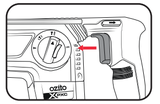
Variable Speed Trigger

1. To start the tool, squeeze the variable speed trigger.

Note: The further you press the variable speed trigger, the fast the tool will operate.



2. To stop the tool, release the variable speed trigger.

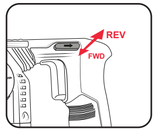


Note: The LED light can be used in poor lighting conditions to illuminate the area where you want to drill or screw. The LED light will come on automatically as soon as you press the variable speed trigger.

Note: The LED light may stay on for up to 10 seconds after the trigger has been released.

Forward / Reverse Switch

1. For forward rotation, push the switch towards the extreme left side of the drill.

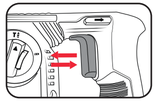


2. For reverse rotation push switch to the extreme right side of the drill.

Note: To lock the variable speed trigger, keep the forward / reverse switch in the middle.

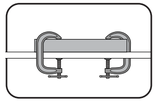
Operating the Rotary Hammer Drill

Before starting to drill or chisel, perform a few simple checks.



1.Depress and release the variable speed trigger to ensure it is not locked on.

2.Ensure the workpiece is clamped and secured where possible.



3.Hold the drill firmly in the position you want to drill.

4.Start the tool and move the tool into the workpiece.

Note: Do not force the drill or apply side pressure. Let the tool do all the work.