

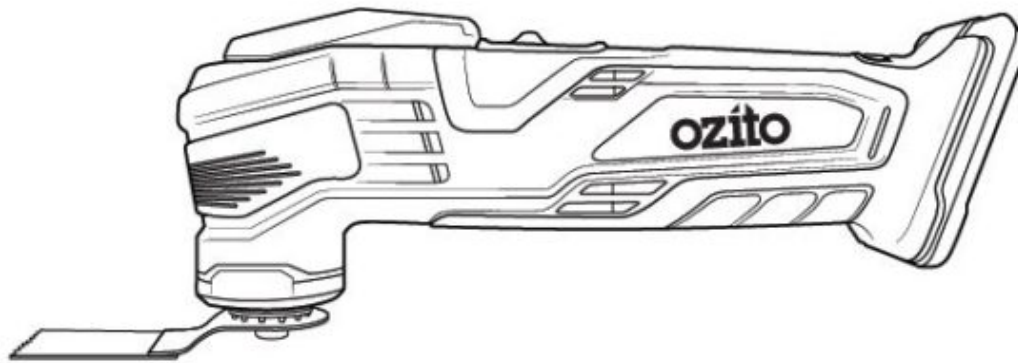
ozito X PXC 18V Cordless Multi Function Tool Instruction Manual

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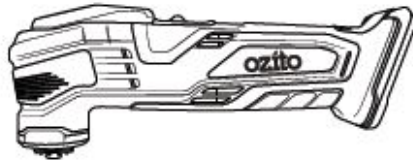


ozito.com.au

SPECIFICATIONS

- **Input:** 18V DC
- **No Load Speed:** 11,000 – 20,000/min
- **Orbit Angle:** 3.2°
- **Sanding Pad Size:** 90 x 90 x 90mm
- **Sandpaper Size:** 93 x 93 x 93mm
- **Fitment Type:** Starlock Style
- **Weight:** 1.18kg

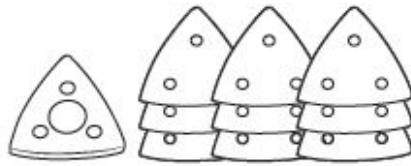
STANDARD EQUIPMENT



Cordless Multi Function Tool



Wood Plunge Blade, Metal Plunge Blade, Scraper & Accessory Adaptor



Sanding Pad, 3 x 60grit, 3 x 80grit & 3 x 120grit Sandpaper

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.

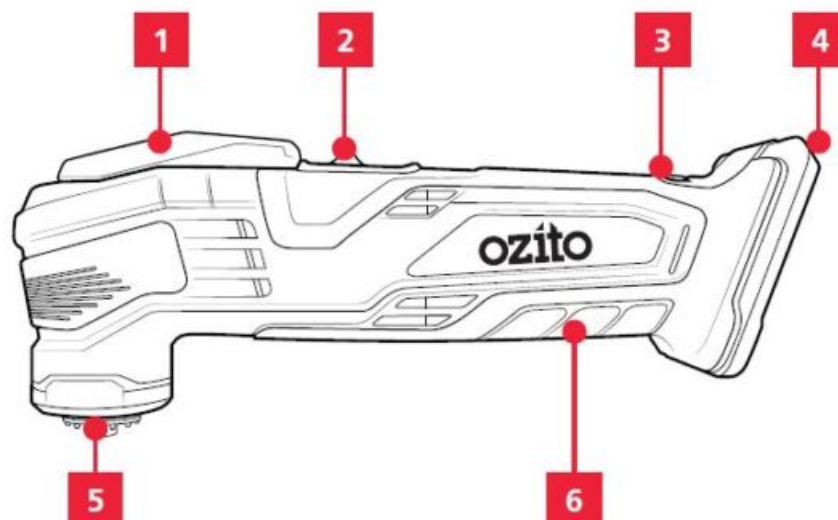
5 YEAR REPLACEMENT WARRANTY

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.

KNOW YOUR PRODUCT

CORDLESS MULTI FUNCTION TOOL

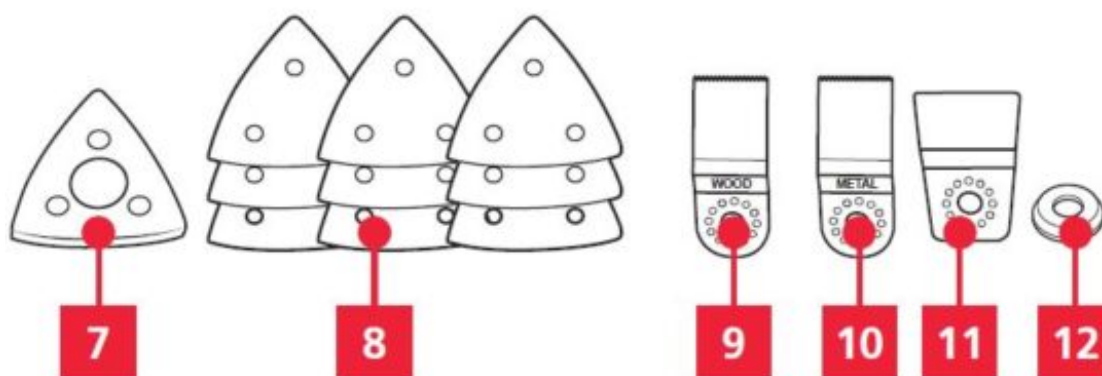
1. Accessory Locking Lever
2. On/Off Switch
3. Variable Speed Dial
4. Battery Seating
5. Accessory Drive Spindle
6. Sure Grip Handle



ACCESSORIES

- 7. Sanding Pad
- 8. Sanding Paper
(3 x 60grit, 3 x 80grit, 3 x 120grit)
- 9. Wood Plunge Blade

- 10. Metal Plunge Blade
- 11. Scraper
- 12. Accessory Adaptor



BATTERY & CHARGER

This tool is compatible with all batteries & chargers from the Ozito Power X Change range.

ONLINE MANUAL

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

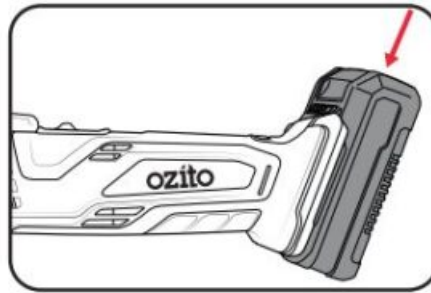


SETUP & PREPARATION

1. FITTING THE BATTERY

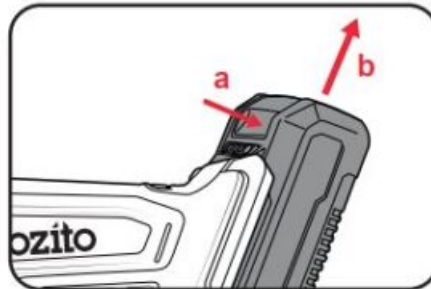
Installing The Battery Pack

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



Removing The Battery Pack

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



Vibration Absorption

To absorb the vibrations which arise on the rechargeable battery, there is some play between the battery and the tool's battery seating. This is normal and has no effect on the performance of the equipment or the rechargeable battery.



Note: Wear protective gloves to keep the vibrations to a minimum.

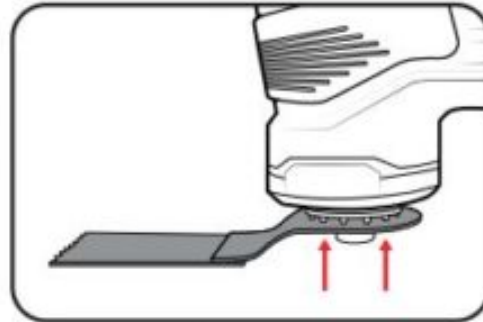
2. ATTACHING ACCESSORIES

Attaching Accessories

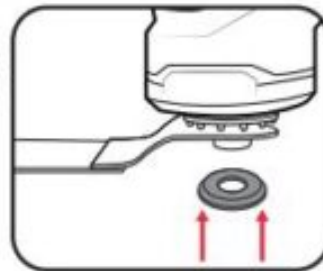
1. Rotate the accessory locking lever anti-clockwise to open spindle fitment.



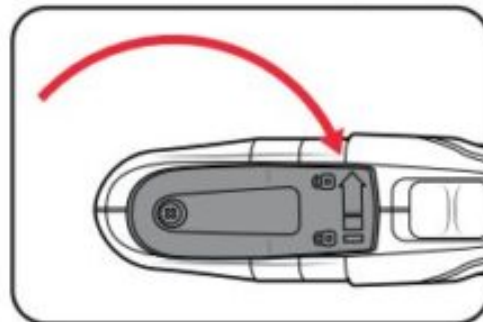
2. Place the desired accessory onto the accessory drive spindle ensuring the holes in the accessory align with the notches on the tool.



3. When using other non-Ozito multi function tool compatible accessories, the accessory adapter may need to be fitted to secure correctly.



4. Rotate the accessory locking lever clockwise to secure the accessory.



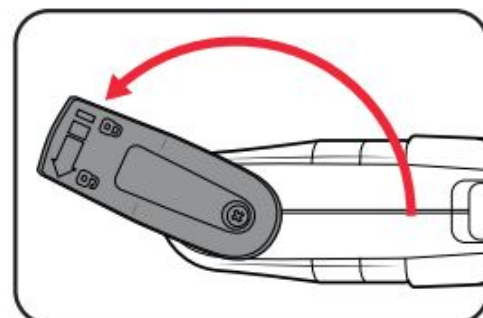
Note: Pull on the accessory to check if it is secured correctly.



WARNING! KEEP FINGERS CLEAR OF SPINDLE WHEN SECURING THE ACCESSORY TO AVOID PINCHING.

Removing Accessories

1. To remove the accessory rotate the locking lever anti-clockwise and then remove from the spindle.



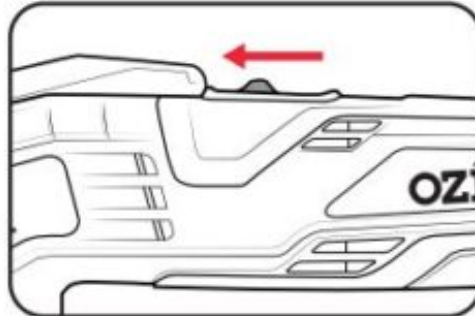
3. CONTROLS



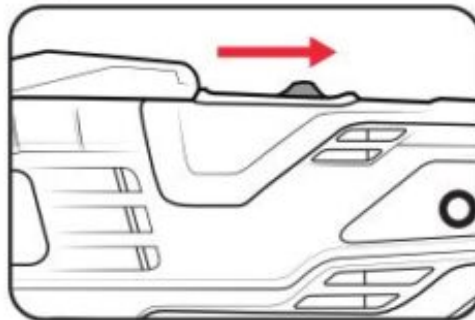
WARNING! THIS PRODUCT IS NOT RECOMMENDED FOR SANDING DRYWALL OR PLASTER DUE TO THE ULTRA-FINE SANDING PARTICLES PRODUCED. DRYWALL SANDERS IN CONJUNCTION WITH DUST EXTRACTION ARE RECOMMENDED FOR DRYWALL AND PLASTER SANDING APPLICATIONS.

Turning On & Off

1. To start the tool press the on/off switch forward into the on position.

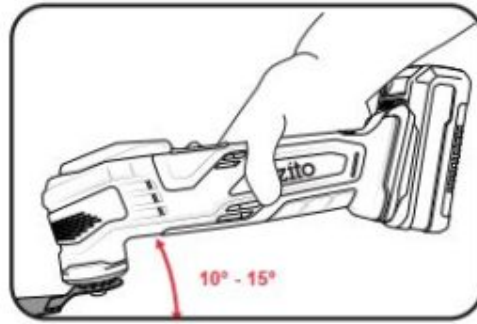


2. To stop the tool press the on/off switch backward into the off position.



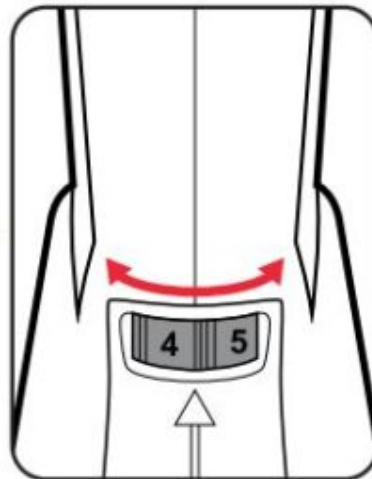
WARNING! AFTER USE, HOLD THE TOOL AWAY FROM YOUR BODY UNTIL THE SPINDLE STOPS COMPLETELY.

Note: Hold the tool by the sure grip handle. Your non-dominant hand can also be used to steady the tool on the by holding over the accessory locking handle.



Variable Speed Control

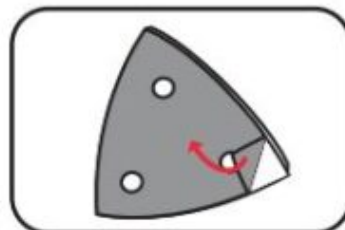
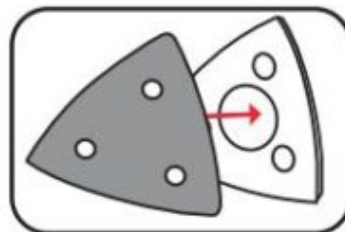
1. To increase the speed of the tool, rotate the variable speed dial to a higher number.
2. To decrease the speed of the tool, rotate the variable speed dial to a lower number.



4. SANDING

Fitting Sanding Paper

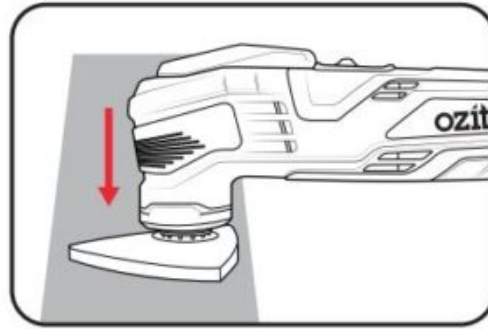
1. The sanding pad must first be fitted to the spindle following the instructions in the previous section.
2. Press the sanding paper onto the sanding pad by aligning the edges and holes.
3. To remove, peel away from the sanding pad starting from an edge.



Sanding

With the sanding pad and sand paper fitted, the multi function tool can be used on materials such as wood, plastic and painted surfaces.

1. Ensure the accessory is secure, and then start the tool.
2. Place the multi function tool flat on the workpiece and make smooth back and forth movements.



Note: Do not apply heavy pressure to the tool or tilt the sanding base as this will wear out the sanding paper and may damage the sanding pad.

Sandpaper Selection

Selecting the correct grit of sandpaper is an important step in achieving optimum results. Coarse grit will remove the most material. Finer grit will produce a smoother finish. The condition of the workpiece will determine the grit of the sandpaper to be used. The higher the grit number, the finer the grade of sandpaper.

If the surface is rough, start with a coarse grit and sand until the surface is uniform. Medium grit may then be used to remove scratches left by the coarser grit. Finer grit is then used to finish the surface. Always continue sanding with each grade of sandpaper until the surface is uniform.

MATERIAL	APPROPRIATE GRIT	
	Coarse Sanding	Fine Sanding
Paintwork	180	400
Wood: Softwood	60	240
Hardwood	60	180
Veneer	240	320

Note: If intermediate sanding is required, choose a grit rating between coarse and fine. The above table is intended as a guide only. To ensure a satisfactory result, a small, inconspicuous area should first be tested to ensure the grit of sandpaper chosen is suitable for the desired finish.

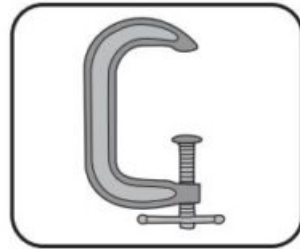
5. SAWING & SCRAPING

Sawing Or Cutting

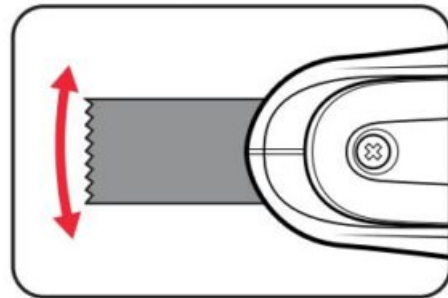
When sawing, the multi function tool can be used on wood, plastic and sheet metal using the correct accessory.

Note: Ensure blades are not blunt or damaged in any way before commencing.

1. Ensure the work piece is securely held down and the accessory is secure.



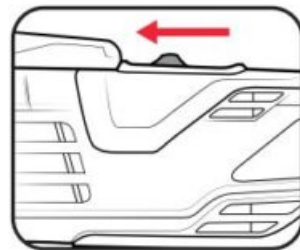
2. Switch the tool on use a slight pendulum motion while cutting.



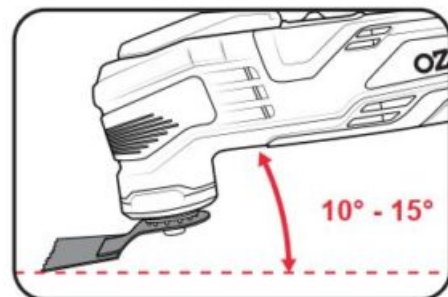
Scraping

When being used as a scraper, the tool can remove materials such as fabric, adhesives, vinyl or paint from wood, plastic and metal.

1. Ensure the accessory is secure, and then start the tool.



2. Hold the tool at an angle of 10°-15° to the workpiece.



Note: Allow the scraper to do the work; do not apply heavy pressure to the tool. This may cause the multi function tool to overload or cut into the surface of the material.

TROUBLESHOOTING

LED lights do not illuminate on charger

Check the charging adaptor is securely plugged into the wall outlet.

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.

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.

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		Hertz
/min	Revolutions or reciprocations per minute	n₀	No load speed
mm	Millimetre		Warning
	Wear eye, ear & breathing protection		Regulatory Compliance Mark (RCM)
	 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 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 tool's charger is double insulated; therefore no earth wire is required.

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.

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

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



GENERAL POWER TOOL SAFETY WARNINGS



WARNING! Read all safety warnings and all instructions. Failure to follow the warnings and instructions may result in electric shock, fire and/or serious injury. Save all warnings and instructions for future reference. The term “power tool” in the warnings refers to your mains-operated (corded) power tool or battery-operated (cordless) power tool.

1. Work area safety

- a. Keep work area clean and well lit. Cluttered or dark areas invite accidents.
- b. Do not operate power tools in explosive atmospheres, such as in the presence of flammable liquids, gases or dust. Power tools create sparks which may ignite the dust or fumes.
- c. Keep children and bystanders away while operating a power tool. Distractions can cause you to lose control.

2. Electrical safety

- a. Power tool plugs must match the outlet. Never modify the plug in any way. Do not use any adapter plugs with earthed (grounded) power tools. Unmodified plugs and matching outlets will reduce risk of electric shock.
- b. Avoid body contact with earthed or grounded surfaces, such as pipes, radiators, ranges and refrigerators. There is an increased risk of electric shock if your body is earthed or grounded.
- c. Do not expose power tools to rain or wet conditions. Water entering a power tool will increase the risk of electric shock.
- d. Do not abuse the cord. Never use the cord for carrying, pulling or unplugging the power tool. Keep cord away from heat, oil, sharp edges or moving parts. Damaged or entangled cords increase the risk of electric shock.
- e. When operating a power tool outdoors, use an extension cord suitable for outdoor use. Use of a cord suitable for outdoor use reduces the risk of electric shock.

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. 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 provider.



MULTI FUNCTION TOOL SAFETY WARNINGS



WARNING! 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.

Caution! Residual risks


Even if you use this electric power tool in accordance with instructions, certain residual risks cannot be rules out. The following hazards may arise in connection with the equipment’s construction and layout:

- Lung damage if no suitable protective dust mask is used.
- Damage to hearing if no suitable ear protection is used.
- Health damage caused by hand-arm vibrations if the equipment is used over a prolonged period or is not properly guided and maintained.
- Hold power tool by insulated gripping surfaces only, when performing an operation where the cutting accessory or the sanding surface 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 shock the operator.
- • The tool is recommended for use with a residual current device with a rated residual current of 30mA or less.
- 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.

Read More About This Manual & Download PDF:

Documents / Resources

	<p>ozito X PXC 18V Cordless Multi Function Tool [pdf] Instruction Manual</p> <p>X PXC 18V Cordless Multi Function Tool, X PXC, 18V Cordless Multi Function Tool, Cordless M ulti Function Tool, Multi Function Tool</p>
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References

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