MAINTENANCE



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

Carbon Brushes

When the carbon brushes wear out, the tool will spark and/or stop. Discontinue use as soon as this happens. They should be replaced prior to recommencing use. Carbon brushes are a wearing component of the tool therefore not covered under warranty. Continuing to use when carbon brushes need to be replaced may cause permanent damage to the tool. Take the tool to an electrician or a power tool repairer for a guick and low cost replacement. Always replace both carbon brushes at the same time.

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

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

DESCRIPTION OF SYMBOLS

V	′	Volts	mm	millimeters
/m	in	Revolutions per minute	m/min	metre per minute
=	=	Direct current	n _o	No load speed
Al	n	Ampere hours	<u>@</u>	Regulatory Compliance Mark (RCM)
<u>/</u>	7	Warning	•	Wear eye, ear & breathing protection
6	3	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

Australia 1800 069 486 New Zealand 0508 069 486

E-mail: enquiries@ozito.com.au

A ELECTRICAL SAFETY



RNING! 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.

A 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 11 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
- 21 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
- d) Do not abuse the cord. Never use the cord for carrying, pulling or unplugging the powe
- 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.
- 31 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
- 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 nditions 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
- e) Do not overreach. Keep proper footing and balance at all times. This enables better control of
- 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
- h) Do not let familiarity gained from frequent use of tools allow you to become complacent and

4) Power tool use and care

- $\ \, \text{a) Do not force the power tool. Use the correct power tool for your application.} \ The \ correct$
- power tool will do the job better and safer at the rate for which it was designed
- cannot be controlled with the switch is dangerous and must be repaired
- 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
- 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
- fl Keep cutting tools sharp and clean. Properly maintained cutting tools with sharp cutting edges
- q) 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
- 5) Battery tool use and care
- a) Recharge only with the charger specified by the manufacturer. A charger that is suitable for
- 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
- 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
- f) Do not expose a battery pack or tool to fire or excessive temperature. Exposure to fire or emperature above 130 °C may cause explo
- 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.
- 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 main

A PORTABLE BANDSAW SAFETY WARNINGS

- This power tool is intended to function as portable bandsaw. Read all safety warning instructions, illustrations and specifications provided with this power tool. Failure to follow all instructions listed below may result in electric shock, for and/or serious injury.
- · 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.
- Hold power tool by insulated gripping surfaces, when performing an operation where the cutting accessory may contact hidden wiring or its own cord. Cutting accessories contacting accessory may contact hidden wiring or its own cord. a "live" wire may make exposed metal parts of the power tool "live" and could give the operator

ignore tool safety principles. A careless action can cause severe injury within a fraction of a

- b) Do not use the power tool if the switch does not turn it on and off. Any power tool that
- 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.
- the hands of untrained users.
- are less likely to bind and are easier to control.

- one type of battery pack may create a risk of fire when used with another battery pack.
- 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.
- patteries may exhibit unpredictable behaviour resulting in fire, explosion or risk of injury.
- g) Follow all charging instructions and do not charge the battery pack or tool outside the
- b) Never service damaged battery packs. Service of battery packs should only be performed by

18V CORDLESS

PORTABLE BANDSAW

INSTRUCTION MANUAL

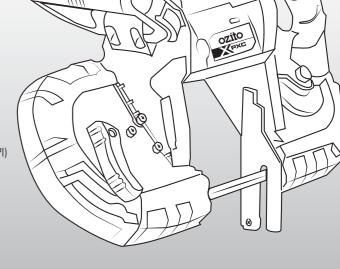
SPECIFICATIONS

Input: No Load Speed: 240/min

120m/min (394ft/min) Blade Speed: 1141x13x0.65mm (10/14TPI) Blade. Max. Cutting Height: 115mm (4.5")

Max. Cutting Width: 127mm (5") Weight: 5.5kg

ozito.com.au



STANDARD EQUIPMENT



Cordless Portable Band Saw



2 x Bandsaw Blades, 2 x Hex Keys (4mm, 5mm)

PXPBS-127

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

- If the tool has been operated on a supply voltage other than that specified
- 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.

KNOW YOUR PRODUCT

SETUP & PREPARATION

CORDLESS PORTABLE BANDSAW

9. Blade Guard

10. Clamp Lever

11. Worklight LED

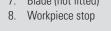
13. Blade Pulleys

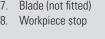
14. Rubber Tyres

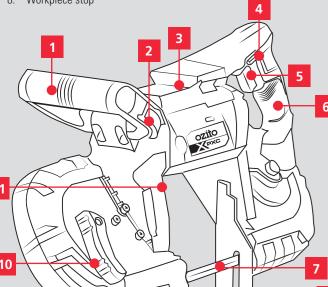
15. Guide Rollers

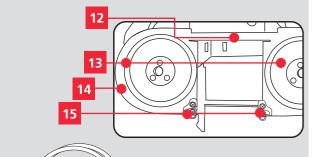
12. Upper Blade Guard

- Adjustable Handle
- 2. Clamping lever for handle
- 3. Battery Seating
- 4. Safety lock-off
- 5. On/Off Switch
- 6. Sure Grip Comfort
- 7. Blade (not fitted)











16. 2 x Bandsaw Blades

17. 2 x Hex Keys (4mm, 5mm)

BATTERY & CHARGER

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

ONLINE MANUAL

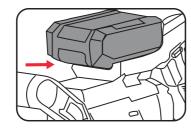
Scan this QR Code with your mobile device to take you to the online manual.



1. FITTING THE BATTERY

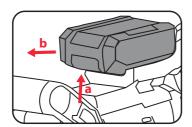
Installing The Battery Pack

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



Removing The Battery Pack

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



2. ASSEMBLY

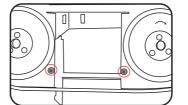
ENSURE THE TOOL IS SWITCHED OFF AND THE BATTERY IS REMOVED BEFORE PERFORMING ANY OF THE FOLLOWING TASKS.



THE DAMAGED RUBBER TYRE MUST BE REPLACED IMMEDIATELY.

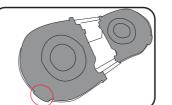
Removing The Blade Guard

clock-wise and gently take the blade guards off.



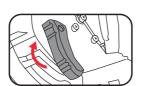
Fitting The Blade Guard

1. Make sure to snap the guards onto the groove and secure it with the screws again by tightning it clockwise.



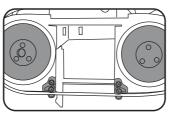
Fitting The Blade

1. Loose the blade pulleys by turning the clamping lever clockwise.

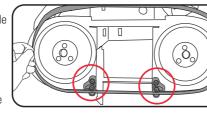


2. Clean the roller guides, rubber tyres and the two blade pulleys before mounting a new balde on the band saw.

Note: Make sure it is free of chips.



3. Mount the new blade in reverse order beginning at the guide rollers ,then continue around the blade pulleys and finish at upper blade guard.

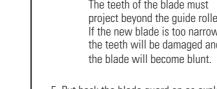


Note: Make sure the blade teeth are facing down



1. Unscrew the two screws counter

stipulated in the Technical data. The teeth of the blade must project beyond the guide rollers. If the new blade is too narrow, the teeth will be damaged and



5. Put back the blade guard on as explained in the Fitting the Blade Guard Section.

Note: Make sure that the new blade runs freely in the guide rollers and in



Removing The Blade

Note: Pay attention to the

running direction.

The cutting angle of

the teeth must point

in running direction,

workpiece stop. Se the arrow on the

two blade pulleys.

lever counter-clockwise.

the upper blade guard

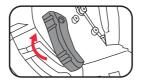
Note: The width of the new blade

4. Tension the blade by turning the clamping

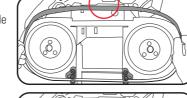
must be at least as large as

i.e. towards the

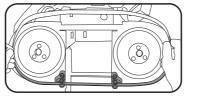
- 1. Remove the blade guard.
- 2. Loosen the blade pulleys by turning the clamping lever clockwise.



3. To remove the blade: start at the top part of the upper blade guard.



4. Then continue around the blade pulleys and finish at the guide roller.

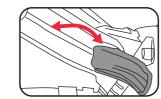


3. CONTROLS

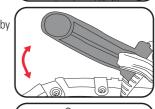
OPERATION

Adjusting The Handle

1. Release the clamp lever



2. Place the adjustable handle in the required position and Lock the setting by refastening the clamping lever.



3. The pretension of the clamp lever can be adjusted by holding the released clamp lever firmly and adjusting the nut on the opposite side (clockwise: higher tension). Check the setting by closing the clamping lever again. Keep repeating until you have the required tension.



Adjusting The Workpiece Stop

The workpiece stop is set at the factory to the top position. It can be adjusted by using hex keys. **Note:** The two hex keys are stored in the

adjustable handle

1. Loosen the two socket head screws with the hex key in order to be able to push the workpiece stop to the requiredposition. Then retighten the two socket head screws.



CAUTION! SET THE WORKPIECE STOP TO THE LOWEST POSITION AS THIS WILL INCREASE THE SIZE OF THE GUIDE FACE. SET THE WORKPIECE STOP TO A HIGHER POSITION ONLY IN EXCEPTIONAL CASES.

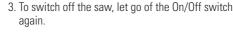
On/Off Switch

1. Press the safety lock-off first in order to release the On/Off switch.



2. Press the On/Off switch

Note: The Worklight LED lits up when the tool is switched on and in use for illuminating the cutting area..



4. USAGE



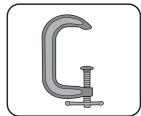
WEAR WORK GLOVES, EAR, BREATHING AND EYE PROTECTION TO PREVENT INJURY WHEN USING THIS TOOL.



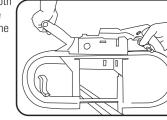
BLADE GUARD MUST BE ATTACHED PROPERLY WHEN MAKING CUTS.

Making Cuts Using the Bandsaw in Hand Guided Mode

1. Secure the material to be cut by a clamp for steady operations.



2. Hold the machine firmly with both hands; use the one hand on the handle and the other hand on the adjustable handle.



Note: Take care to maintain a steady foothold.

- 3. Let the motor build up to maximum speed. Gently place the workpiece stop against the workpiece and align the blade with the cutting plane. Guide the bandsaw with a firm grip to the workpices and cut into it
- 4. Upon completion of the operation, remove the bandsaw from the workpiece and then turn off.

Note: Do not exert excessive pressure on the blade. This way you will obtain the straightest possible cut while also prolonging the life of

Note: Do not cut any cross-sections larger than those described in specifications.



ALWAYS CUT THROUGH THE WORKPIECE IN A SINGLE PASS TO PREVENT BLADE GETTING JAMMED AND CAUSING KICKBACK.

