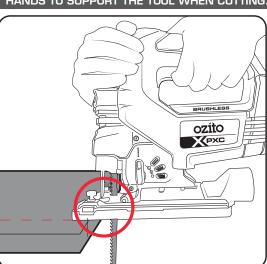
## 4. MAKING CUTS

ENSURE ALL WORKPIECES ARE SECURELY CLAMPED DOWN.

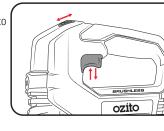
## Straight Cuts

1. Place the base plate onto the workpiece but ensure that the blade is not touching the edge of the material to be cut.

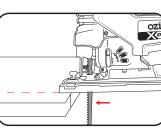




. Select the speed from 1-7 and then squeeze the on/off trigger to start the tool.



3. Move the jigsaw forward into the cut with light pressure. Allow the tool to do the work.



4. To stop the jigsaw, release the on/off trigger.

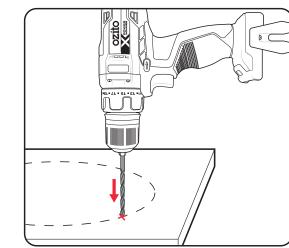
ALLOW THE BLADE TO COME TO A COMPLETE STOP BEFORE LIFTING THE JIGSAW OUT OF THE CUT.

ONLY USE BLADES APPROPRIATE TO THE MATERIAL BEING CUT. ONLY USE THE SUPPLIED TIMBER BLADE TO CUT TIMBER.

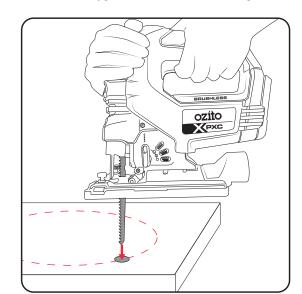
## Pocket Cutting

A pocket cut is a hole cut into the middle of a workpiece.

1. Drill a hole into the workpiece (within the cut line) using a drill bit larger than the intended jigsaw blade.



2. Place the blade of the jigsaw into the drilled hole and begin the cut.



IF THE JIGSAW SWITCHES OFF DURING USE, THE TOOL IS OVERLOADED. REDUCE THE CUTTING PRESSURE AND/OR INCREASE THE PENDULUM ACTION TO REDUCE LOAD ON THE TOOL

## . TROUBLESHOOTING

### Cutting Metal

Your jigsaw can be used for cutting light gauge ferrous sheet and nonferrous metals such as copper, brass, aluminium, etc.

It is advisable when cutting sheet metal to clamp a backing sheet of soft wood or plywood to the work as this will enable you to obtain a clean cut without vibration and the possibility of tearing the metal. Both metal and wood backing are sawn together. Do not force the cutting blade into the metal as this will reduce the life of the blade and possibly damage the

Cutting thin metal will take longer than cutting even a relatively thick piece of wood, so do not be tempted to speed up the operation by forcing the saw. Spread a thin film of oil along the proposed cutting line before commencing to saw metal.

Always select the right blade for the job.

## Jigsaw Frequently Cuts Out During Use

If the jigsaw switches off during use, the tool is overloaded. Please reduce cutting pressure and/or increase pendulum action to reduce load on the

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

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

If the housing of the tool requires cleaning, do not use solvents. Use of a cloth only is recommended. Never immerse any part of the tool into liquid.

**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
n <sub>o</sub>	No load speed		/min	Revolutions or reciprocations per minute
Ø	Diameter		Ŵ	Warning
	Wear eye, ear & breathing protection		<b>&amp;</b>	Regulatory Compliance Mark (RCM)
<b>③</b>	Ш	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

# A 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
- 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, cleane 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 point LED at eyes of persons or animals.
- Do not use modified or damaged batteries.

# ▲ GENERAL POWER TOOL SAFETY WARNINGS

WARNING! Read all safety warnings and all instructions. Failure to follow the 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

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

c) Keep children and bystanders away while operating a power tool. Distractions can cause you to lose control.

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 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

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 iniury within a fraction of a second.

4) Power tool use and care

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

a) Do not force the power tool. Use the correct power tool for your application. 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

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 page 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.

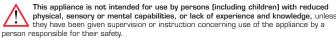
d) Under abusive conditions, liquid may be ejected from the battery; avoid contact. If contact accidentally occurs, flush with water. If liquid contacts eyes, additionally seek medical help. Liquid ejected from the battery may cause irritation or burns. e) Do not use a battery pack or tool that is damaged or modified. Damaged or modified batteries may exhibit unpredictable behaviour resulting in fire, explosion or risk

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 61 Service

a) Have your power tool serviced by a qualified repair person using only identical eplacement 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.

# 🕰 JIGSAW SAFETY WARNINGS



 Hold the 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.

- Use clamps or another practical way to secure and support the workpiece to a stable platform. Holding the workpiece by hand or against your body leaves it unstable and may lead to loss of control.
- Remove all nails and screws in the work piece before using the jigsaw. Cutting nails or screws may damage your tool.
- Do not cut hollow pipe with the jigsaw
- Do not cut material thicker or of a wider diameter than the specified limits.
- Always allow enough clearance underneath the work piece to ensure the blade does not touch the floor or work bench, etc

- Hold the tool at a comfortable distance from your body. Do not over reach to access the Do not touch moving parts with your fingers or hand.
- Do not cut through walls or cavities without first checking for hidden electrical wires.
- Ensure that you have tightened the blade prior to starting the machine. When you have finished the cut, wait until the saw blade has stopped moving prior to
- removing it from the work piece. Do not touch the saw blade immediately after use. Allow time for the blade to cool, as it
- may burn you due to the heat generated during sawing.

  Always check accessories to ensure that they are suitable for the operating speeds of this
- tool. Incorrect accessories can break apart at high speed and cause serious damage or
- If the tool is disassembled or tampered with in any way. Avoid using power tools for long periods of time without breaks. Vibration from tools can be transmitted into your hands and arms.
- Do not point LED at eyes of persons or animals.

# **BRUSHLESS PENDULUM JIGSAW**

## **INSTRUCTION MANUAL**

## **SPECIFICATIONS**

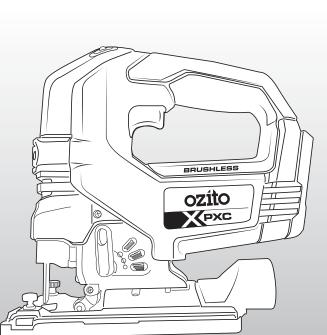
No Load Speed: 3,500/min 26mm Stroke Height: Cutting Depth: 135mm (Timber) 20mm (Plastic) 10mm (Metal)

Bevel Angle: 0-45° (Left & Right) Blade Type: T-Shank Ø35mm Adaptor Size: Weight: 2.1kg

ozito.com.au

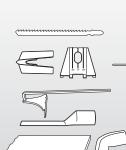
on the tool.

abuse, accidents or alterations.



STANDARD EQUIPMENT

Brushless Pendulum Jigsaw



Splinter Guard, Hex Key, Timber Jigsaw Blade, Parallel Guide, Line Guide, Dust Extraction Adaptor, Angle Adaptor, Base Plate Shoe (Fitted)

## 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 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

Failure to perform maintenance as set out within the instruction manual.

**OZITO** 25 Fox Drive, Dandenong South, Victoria, Australia 3175.

## 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.

The benefits provided under this warranty are in addition to other rights and

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

Generally you will be responsible for all costs associated with a claim under this

a defective product you may be able to claim such expenses by contacting our

warranty however where you have suffered any additional direct loss as a result of

repaired or replaced if the goods fail to be of acceptable quality and the failure

remedies which are available to you at law

does not amount to a major failure.

customer service helpline above.







# KNOW YOUR PRODUCT

### **BRUSHLESS PENDULUM JIGSAW** 1. Variable Speed Control 7. Pendulum Action Dial

8. Blade Holder

10. Parallel Guide Slot

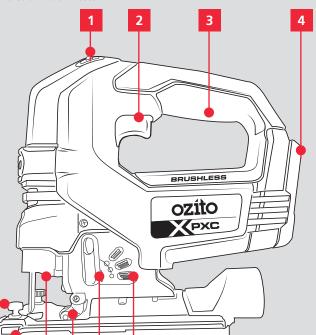
11. Parallel Guide Locking Screw

9. LED Light

2. On/Off Trigger 3. Sure Grip Handle 4. Battery Seating

5. Base Plate Shoe

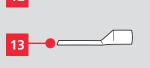
6. Pendulum Action Modes

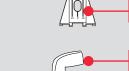


12. Blade

15. Splinter Guard

16. Line Guide 13. Dust Extraction Adaptor 17. Angle Adaptor 14. Parallel Guide 18. Hex Kev





15

## **BATTERY & CHARGER**

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

## ONLINE MANUAL

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

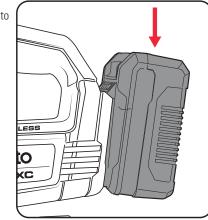


# **SETUP & PREPARATION**

## 1. FITTING THE BATTERY

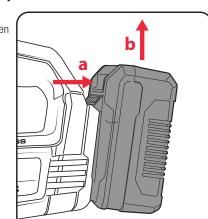
## Installing The Battery Pack

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



## Removing The Battery Pack

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



## 2. FITTING ACCESSORIES

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

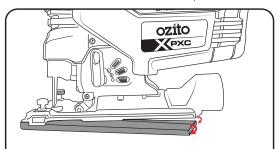


### Using The Base Plate Shoe

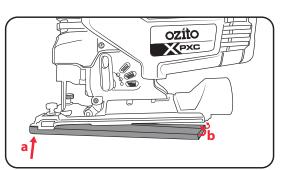
The base plate shoe comes pre-assembled on the unit and helps to protect the workpiece from scratches during cutting. It should be used when cutting soft materials or materials prone to abrasions.

The base plate shoe must be removed in order to use the splinter guard effectively.

1. To remove the base plate shoe, gently flex the tabs on the back end of the shoe to release it and then slide it off the base plate.



2. To re-attach the shoe, slide the front end of the base plate under the tabs at the front of the shoe, and then press the back end of the shoe into



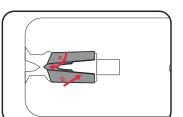
## ENSURE THE BLADE IS REMOVED BEFORE INSTALLING OR REMOVING THE SPLINTER

### Using The Splinter Guard

The splinter guard also comes pre-assembled on the unit and prevents the blade from tearing up the edges of the workpiece during use. It is particularly recommended for use when making curved cuts or when cutting thin, flexible materials.

**Note:** The base plate shoe must be removed when using the splinter

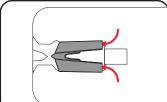
1. To attach the splinter guard, slide the front edge of the guard into the channel on the bottom side of the base plate and then press the back end of the guard into place.



2. Ensure the splinter guard is flush with the base plate.

### DO NOT USE THE SPLINTER GUARD WHEN MAKING BEVEL CUTS WITH THE TOOL.

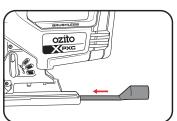
3. To remove the guard, lift the back end of the splinter quard free of the base plate and then slide



## **Using The Dust Extraction Adaptor**

The dust extraction adaptor can be used to connect a vacuum to the tool. This will allow you to remove dust and material chips while cutting. It can also be removed if it gets in the way.

1. Install the dust extraction adaptor the back of the base plate.



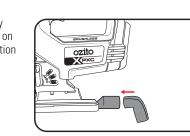
2. A Ø35mm vacuum hose can then be attached to the free end of the adaptor.

3. To remove the adaptor, simply pull it free of the channels on the

## Using The Angle Adaptor

The angle adaptor can be connected to the dust extraction adaptor to divert the dust extraction house away from the user. Connect the hose after.

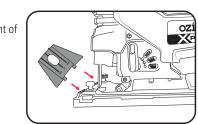
1. Install the angle adaptor by pushing it into the channel on the back of the dust extraction



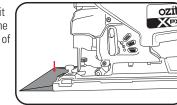
## Using The Line Guide

Using the line guide you can carry out exact cuts following cutting lines marked on the workpiece. The line guide helps maintain a straight line while cutting at a 90° or 45° angle.

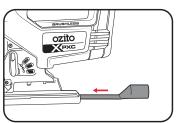
1. Place the 2 hooks of the line guide over the rail at the front of the jigsaw.



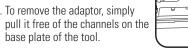
2. Push the line guide down until it clicks into place to allow the line guide to be flush with the base of the iigsaw.



by pushing it into the channel on



the workpiece. 2. Ensure that the blade is firmly seated



Pull the safety guard infront (a) and slide the blade upwards(b).

Inserting the Blade

. Hold the jigsaw upside

down. Pull the safety guard

infront (a) and slide the blade

lock and pull on the blade to

Note: Make sure the blade teeth

between the blade holders.

Removing the Blade

1. Hold the jigsaw upside down.

is facing outwards towards

ensure it is secured.

downwards(b) untill it fits in the blade holder. Release the blade



ENSURE THE TOOL IS SWITCHED

OFF AND THE BATTERY IS REMOVED BEFORE

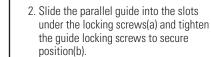
PERFORMING ANY OF THE FOLLOWING TASKS.

MECHANISM WILL AUTOMATICALLY PRESS THE BLADE OUT OF THE BLADE HOLDER. TO PREVENT THE BLADE FROM BEING CATAPULTED OUT OF THE HOLDER WHEN THIS HAPPENS, HOLD THE BLADE FIRMLY AT THE SAME TIME.

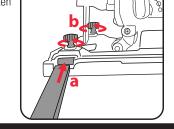
## Attaching the Parallel Guide

The parallel guide assists in cutting in a straight line.

. Unscrew the guide locking screws at the front of the jigsaw.



**Note:** Use the parallel guide while making parallel cuts.



## 3. CONTROLS

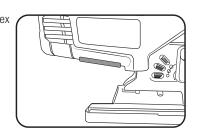
OPERATION

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

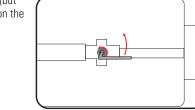
## Adjusting The Base Plate for Bevel Cuts

1. Remove the dust extraction adaptor if it is in place.

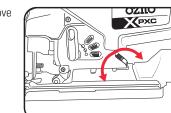
2. Remove the hex key from the hex key storage slot.



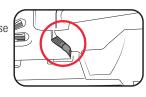
3. Use the hex key to loosen (but not fully remove) the bolt on the underside of the tool.



4. Slide the base plate into groove and rotate it to desired bevel angle is achieved.



**Note:** There are angle measurements marked on the outer ring of the base plate channel as a guide.



FAILURE TO SECURE THE BASE PLATE ACCORDING TO THESE INSTRUCTIONS MAY LEAD TO SERIOUS INJURY.



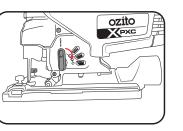
5. Re-tighten the bolts to lock the base plate in place after selecting the

**Note:** It is always best to test angle cuts on a scrap piece of material

## Adjusting The Pendulum Cutting Setting

The pendulum cutting feature on the tool allows the blade to cut faster and more efficiently through thicker and/or softer materials. A rough guide on choosing the correct setting is provided in the table below.

1. To increase the pendulum cutting action, rotate the pendulum setting dial clockwise.



2. To decrease the pendulum cutting action, rotate the dial anti-clockwise to

1 - exact	No Pendulum Action
- exact	for fine clean cuts on thin or hard materials
2 -	Small Pendulum Action
2-31	for faster cutting on hard materials
- <b>#</b> I	Medium Pendulum Action
3 - 👭	for faster cutting on softer materials
4 \$0.	Large Pendulum Action
4 - ///	for fast cutting along the grain on soft materia

