

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.

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! ALWAYS ENSURE THE TOOL HAS COMPLETELY STOPPED AND THE BATTERY IS REMOVED PRIOR TO ANY MAINTENANCE.

- Keep ventilation slots of the sander 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, dirt particles may cause the tool to overheat and shorten the life of the tool.
- If the housing of the sander requires cleaning, do not use solvents but a moist soft cloth or soft brush only.
- Never let any liquid get inside the tool, never immerse any part of the tool into liquid.
- No lubrication is necessary as the tool has sealed bearings.
- When not in use, the sander should be stored in a dry, frost free location not within the reach of children.

Battery protection system

The tool is equipped with the battery protection system, which helps to ensure a long service life.

The output power automatically cuts off during operation when the tool and/or battery are placed under the following situations:

- When the tool is overloaded:**
If this occurs, release the trigger switch and remove causes of overload, then pull the switch trigger again to restart.
- When the remaining battery capacity becomes low:**
Recharge the battery pack.

Note: The battery protection system does not in any way damage the tool.

Note: The indicated capacity may be lower than the actual level during use or immediately after using the tool.

DESCRIPTION OF SYMBOLS

	Direct Current		Diameter
	Volts		No load speed
	Revolutions or Reciprocations per minute		Warning
	Wear eye, ear & breathing protection		Regulatory Compliance Mark (RCM)
	Read Instruction Manual		Millimetre

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

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.



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.
- If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.



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

- Keep work area clean and well lit.** Cluttered or dark areas invite accidents.
- 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.
- Keep children and bystanders away while operating a power tool.** Distractions can cause you to lose control.

2. Electrical safety

- 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.
- 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.
- Do not expose power tools to rain or wet conditions.** Water entering a power tool will increase the risk of electric shock.
- 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.
- 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.
- 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

- 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.
- 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 the risk of personal injuries.
- 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.
- 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.
- Do not overreach.** Keep proper footing and balance at all times. This enables better control of the power tool in unexpected situations.
- 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.
- 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.

5. Battery tool use and care

- 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.
- Use power tools only with specifically designated battery packs.** Use of any other battery packs may create a risk of injury and fire.
- 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.
- 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.
- 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.
- Do not expose a battery pack or tool to fire or excessive temperature.** Exposure to fire or temperature above 130°C may cause explosion.
- 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

- 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.
- Never service damaged battery packs.** Service of battery packs should only be performed by the manufacturer or authorized service provider.



RANDOM ORBITAL SANDER SAFETY WARNINGS



WARNING! The appliance is not to be used 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.

Hold power tool by insulated gripping surfaces, because the sanding pad may contact its own cord. Cutting a "live" wire may make exposed metal parts of the power tool "live" and could give the operator an electric shock.

Disposing of dust. Be extremely careful of dust disposal, materials in fine particle form may be explosive. Do not throw sanding dust on an open fire. Spontaneous combustion, may in time, result from a mixture of oil or water with dust particles.

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

Use special precautions when sanding chemically pressure treated timber, paint that may be lead based, or any other materials that may contain carcinogens. A suitable breathing respirator and protective clothing must be worn by all persons entering the work area. Work should be sealed by plastic sheeting and persons not protected should be kept out until work area is thoroughly cleaned.

Do not 'wet sand' with this sander. Liquids entering the motor housing are an electrical shock hazard.

Do not use sandpaper intended for longer sanding pads. Larger sandpaper will extend beyond the sanding pad causing snagging, tearing of the paper or kick-back.

Extra paper extending beyond the sanding pad can also cause serious lacerations.

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, cement and other masonry products; and;
- Arsenic and chromium from chemically-treated timber.

Your risk from these exposures 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.

- 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.



RANDOM ORBITAL SANDER

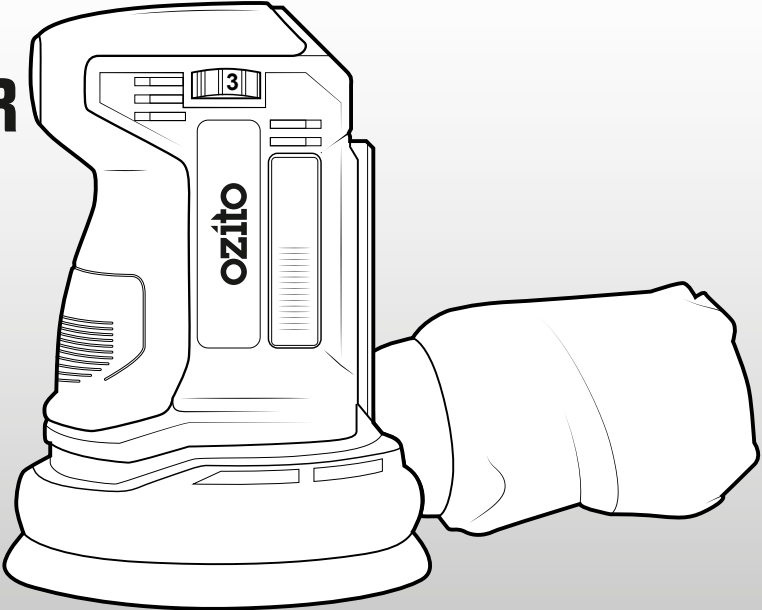
INSTRUCTION MANUAL

SPECIFICATIONS

Input:	18V
No Load Speed:	7,000-11,000/min
Pad Size:	Ø125mm
Paper Fitment:	Hook & Loop
Weight:	1.14kg

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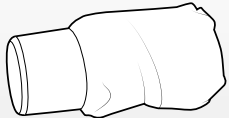
5 YEAR
REPLACEMENT WARRANTY



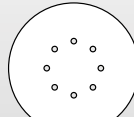
STANDARD EQUIPMENT



Random Orbital Sander



Dust Bag



Sandpaper x 1

PXROS-125

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, for example; sand paper.

KNOW YOUR PRODUCT

CORDLESS RANDOM ORBITAL SANDER

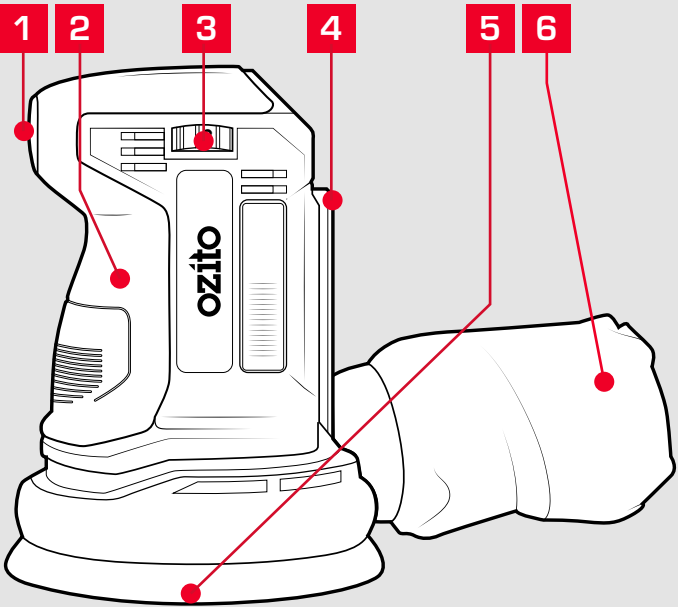
1. Dust Sealed On/Off Switch

2. Sure Grip Handle

3. Variable Speed Dial
4. Battery Seating

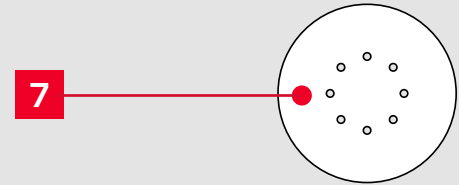
5. Hook & Loop Sanding Pad

6. Dust Bag



ACCESSORIES

7. Sandpaper (80grit)



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.



5 YEAR
REPLACEMENT WARRANTY

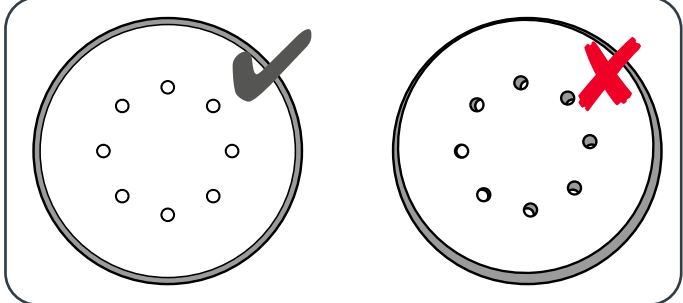
SETUP & PREPARATION

1. ASSEMBLY

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

Attaching the Sandpaper

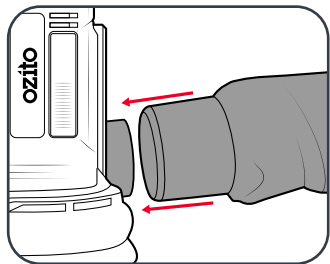
1. Align the holes on the sheet with the holes and press the sanding sheet firmly onto the hook and loop sanding pad.



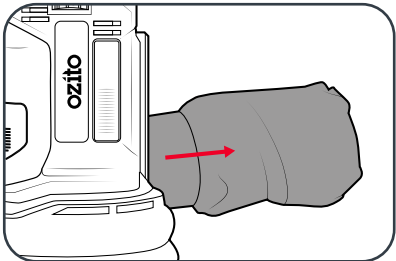
2. To remove the sanding sheet simply peel the sheet off the pad.

Fitting and Removing the Dust Bag

1. Align the opening of the dust bag with the dust extraction adaptor and push on.



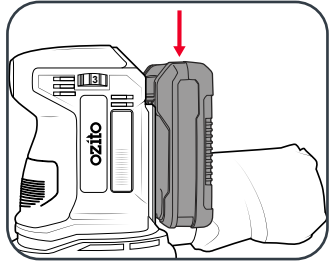
2. To remove, simply pull the dust bag away from the sander.



2. BATTERY & DUST BAG

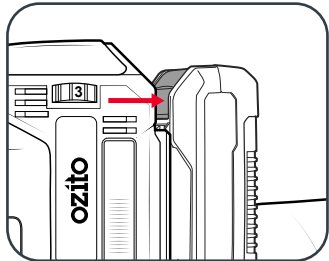
Inserting the Battery

1. Slide the grooves of the battery into the recess at the back of the tool, until it clicks into place.

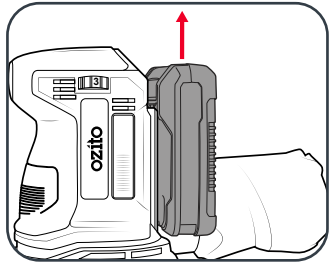


Removing the Battery

1. Press and hold the battery release tab.



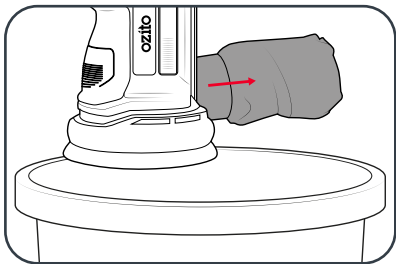
2. Slide the battery out of the tool to remove.



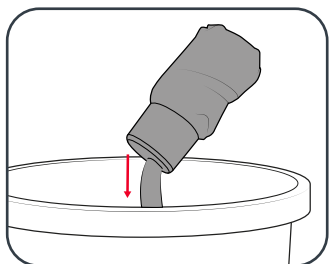
Emptying the Dust Bag

The dust bag should be emptied when it becomes 1/3 full for optimum dust extraction.

1. Position the sander over a dust bin and remove the dust bag.



2. Empty the dust bag into a bin and then refit the dust bag onto the dust extraction adaptor.



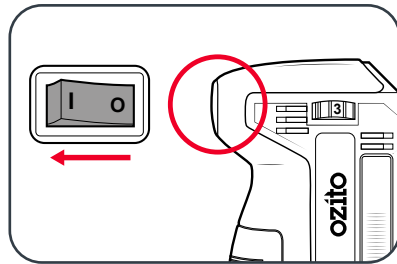
OPERATION

3. CONTROLS

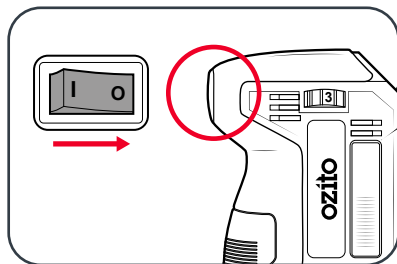
WARNING: DO NOT LEAVE THE TOOL UNATTENDED WHILE THE ON/OFF SWITCH IS IN THE ON POSITION.

Switching On and Off

1. To start the sander press the on/off switch into the on position "1".

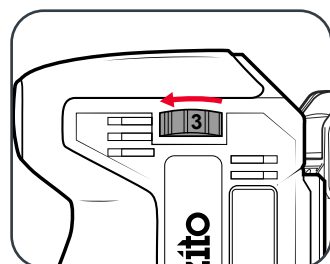


2. To stop operation, press the on/off switch into the off position "0".

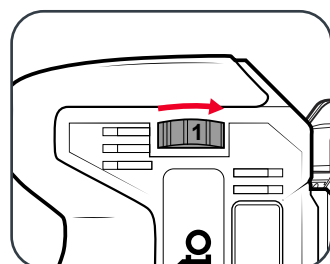


Variable Speed Dial

1. To increase the rotation speed of the tool, rotate the dial to a higher number.



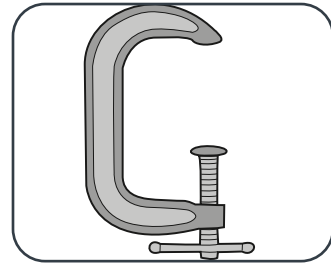
2. To decrease the rotation speed of the tool, rotate the dial to a lower number.



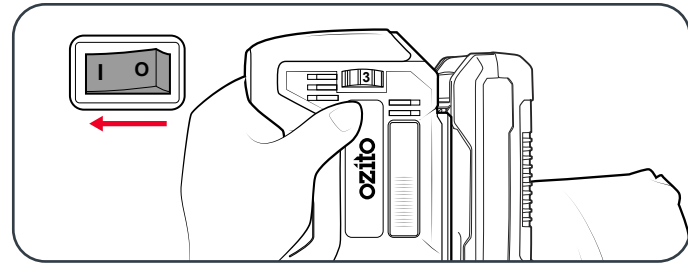
Note: '6' is the highest speed setting whereas '1' is the lowest.

4. SANDING

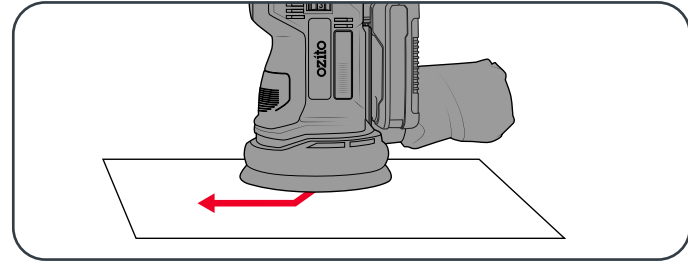
1. Secure the material to be sanding where possible.



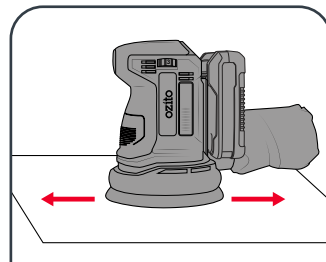
2. With a firm grip on the sander, switch the sander on.



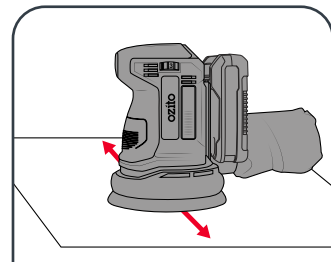
3. Gradually lower the sander onto the workpiece with a slight forward movement.



4. For optimum results, use either of these strokes.



Backward/ Forward



Side to Side

5. SANDING TIPS

Never force the sander. The weight of the sander supplies adequate pressure, allowing the sandpaper to do the work. Applying additional pressure will slow the motor, rapidly wear the sandpaper, and greatly reduce the sander speed. This will slow the removal rate and produce an inferior quality surface.

CAUTION: Excessive pressure will overload the motor, causing possible damage to the sander by overheating the motor; or damage to the workpiece.

Be sure to check your workpiece often. The sander is capable of removing material rapidly, especially with coarse paper.

The random orbital action of your sander allows you to sand with the grain, or at any angle across it for most sanding jobs. In the final stages a better finish will be achieved by sanding with the grain.

Do not sand on one spot for too long. The sander's rapid action may remove too much material, creating an uneven surface.

CAUTION: DO NOT USE FOR SANDING PLASTER AS THIS WILL VOID THE WARRANTY.

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.