

## MAINTENANCE

### 4. APPLIANCE CARE

**WARNING!** BEFORE CLEANING THE APPLIANCE OR CARRYING OUT ANY MAINTENANCE PROCEDURE, MAKE SURE THAT IT IS DISCONNECTED FROM THE POWER SUPPLY TO PREVENT ACCIDENTAL STARTING.

#### Cleaning

1. We recommend that you clean the appliance immediately after you use it.
2. Keep the safety devices free of dirt and dust as much as possible. Wipe the equipment with a clean cloth.
3. Clean the appliance regularly with a damp cloth and some soft soap. Do not use cleaning agents or solvents; these may be aggressive to the plastic parts in the appliance. Ensure that no water can get into the interior of the appliance.

#### Storage

Pull the mains plug out of the socket, switch off the tool and make sure that it is secured in such a way that it cannot be started up again by any unauthorised person.

Store the tool in a dry location which is not accessible to unauthorised persons.

#### Supply Cords

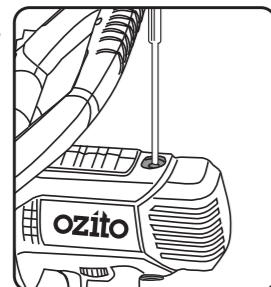
If replacement of the supply cord is necessary, this has to be done by a certified electrician in order to avoid a safety hazard.

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

#### 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 quick 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.



The carbon brushes can be replaced by removing the access screw when needed.

## DESCRIPTION OF SYMBOLS

V	Volts	~	Alternating current
∅	Diameter	mm	Millimetre
	Regulatory Compliance Mark (RCM)	/min	Per minute
	Wear eye, ear & breathing protection		Warning
	Operate with two hands	n <sub>o</sub>	No Load Speed
	Read Instruction Manual		Class II

## 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](http://www.ozito.com.au) or contact Ozito Customer Service:

Australia 1800 069 486

New Zealand 0508 069 486

E-mail: [enquiries@ozito.com.au](mailto:enquiries@ozito.com.au)

## ELECTRICAL SAFETY

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

- Read the whole manual carefully and make sure you know how to switch the tool off in an emergency, before operating the tool. Save these instructions and other documents supplied with this tool for future reference.
- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
- Children should be supervised to ensure that they do not play with the appliance.
- Always check that the power supply corresponds to the voltage on the rating plate.

## 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. The term "power tool" in the warnings refers to your mains-operated (corded) power tool or battery-operated (cordless) power tool.

1. Work area safety
  - a. **Keep work area clean and well lit.** Cluttered or dark areas invite accidents.
  - b. **Do not operate power tools in explosive atmospheres, such as in the presence of flammable liquids, gases or dust.** Power tools create sparks which may ignite the dust or fumes.
  - c. **Keep children and bystanders away while operating a power tool.** Distractions can cause you to lose control.
2. Electrical safety
  - a. **Power tool plugs must match the outlet. Never modify the plug in any way. Do not use any adapter plugs with earthed (grounded) power tools.** Unmodified plugs and matching outlets will reduce risk of electric shock.
  - b. **Avoid body contact with earthed or grounded surfaces, such as pipes, radiators, ranges and refrigerators.** There is an increased risk of electric shock if your body is earthed or grounded.
  - c. **Do not expose power tools to rain or wet conditions.** Water entering a power tool will increase the risk of electric shock.
  - d. **Do not abuse the cord. Never use the cord for carrying, pulling or unplugging the power tool. Keep cord away from heat, oil, sharp edges or moving parts.** Damaged or entangled cords increase the risk of electric shock.
  - e. **When operating a power tool outdoors, use an extension cord suitable for outdoor use.** Use of a cord suitable for outdoor use reduces the risk of electric shock.
  - f. **If operating a power tool in a damp location is unavoidable, use a residual current device (RCD) protected supply.** Use of an RCD reduces the risk of electric shock.
3. Personal safety
  - a. **Stay alert, watch what you are doing and use common sense when operating a power tool. Do not use a power tool while you are tired or under the influence of drugs, alcohol or medication.** A moment of inattention while operating power tools may result in serious personal injury.
  - b. **Use personal protective equipment. Always wear eye protection.** Protective equipment such as 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.

## DRYWALL 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.

- Young children should be supervised to ensure that they do not play with the appliance.
- a) **This power tool is intended to function as a sander. 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.
  - b) **Operations such as grinding, wire brushing, polishing, hole cutting or cutting-off are not to be performed with this power tool.** Operations for which the power tool was not designed may create a hazard and cause personal injury.
  - c) **Do not convert this power tool to operate in a way which is not specifically designed and specified by the tool manufacturer.** Such a conversion may result in a loss of control and cause serious personal injury.
  - d) **Do not use accessories which are not specifically designed and specified by the tool manufacturer.** Just because the accessory can be attached to your power tool, it does not assure safe operation.
  - e) **The rated speed of the accessory must be at least equal to the maximum speed marked on the power tool.** Accessories running faster than their rated speed can break and fly apart.
  - f) **The outside diameter and the thickness of your accessory must be within the capacity rating of your power tool.** Incorrectly sized accessories cannot be adequately guarded or controlled.
  - g) **The dimensions of the accessory mounting must fit the dimensions of the mounting hardware of the power tool.** Accessories that do not match the mounting hardware of the power tool will run out of balance, vibrate excessively and may cause loss of control.
  - h) **Do not use a damaged accessory. Before each use inspect the accessory such as abrasive wheels for chips and cracks, backing pad for cracks, tear or excess wear, wire brush for loose or cracked wires.** If power tool or accessory is dropped, inspect for damage or install an undamaged accessory. After inspecting and installing an accessory, position yourself and bystanders away from the plane of the rotating accessory and run the power tool at maximum no-load speed for one minute. Damaged accessories will normally break apart during this test time.
  - i) **Wear personal protective equipment.** Depending on application, use face shield, safety goggles or safety glasses. As appropriate, wear dust mask, hearing protectors, gloves and workshop apron capable of stopping small abrasive or workpiece fragments. The eye protection must be capable of stopping flying debris generated by various applications. The dust mask or respirator must be capable of filtering particles generated by the particular application. Prolonged exposure to high intensity noise may cause hearing loss.
  - j) **Keep bystanders a safe distance away from work area.** Anyone entering the work area must wear personal protective equipment. Fragments of workpiece or of a broken accessory may fly away and cause injury beyond immediate area of operation.
  - k) **Position the cord clear of the spinning accessory. If you lose control, the cord may be cut or snagged and your hand or arm may be pulled into the spinning accessory.**
  - l) **Never lay the power tool down until the accessory has come to a complete stop.** The spinning accessory may grab the surface and pull the power tool out of your control.
  - m) **Do not run the power tool while carrying it at your side.** Accidental contact with the spinning accessory could snag your clothing, pulling the accessory into your body.
  - n) **Regularly clean the power tool's air vents.** The motor's fan will draw the dust inside the housing and excessive accumulation of powdered metal may cause electrical hazards.
  - o) **Do not operate the power tool near flammable materials.** Sparks could ignite these materials.
  - p) **Do not use accessories that require liquid coolants.** Using water or other liquid coolants may result in electrocution or shock.

**Kickback** is a sudden reaction to a pinched or snagged rotating wheel, backing pad, brush or any other accessory. Pinching or snagging causes rapid stalling of the rotating accessory which in turn causes the uncontrolled power tool to be forced in the direction opposite of the accessory's rotation at the point of the binding.

For example, if an abrasive wheel is snagged or pinched by the workpiece, the edge of the wheel that is entering into the pinch point can dig into the surface of the material causing the wheel to climb out or kick out. The wheel may either jump toward or away from the operator, depending on direction of the wheel's movement at the point of pinching. Abrasive wheels may also break under these conditions.

**Kickback** is the result of power tool misuse and/or incorrect operating procedures or conditions and can be avoided by taking

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

- Inspect tool cords periodically and if damaged have them replaced by a certified electrician.
- Always use an approved extension lead suitable for the power input of this tool. Before use, inspect the extension lead for signs of damage, wear and ageing. Replace the extension lead if damaged or defective.
- When using an extension lead on a reel, always unwind the lead completely. Do not use a damaged extension lead, or an extension lead that is not suitable for the power input of the tool. Failure to do so may result in a risk of fire and electric shock and will void the warranty.
- If the supply cord is damaged, it must be replaced by a qualified electrician in order to avoid a hazard.

# ozito

## PORTABLE DRYWALL SANDER

### 225MM

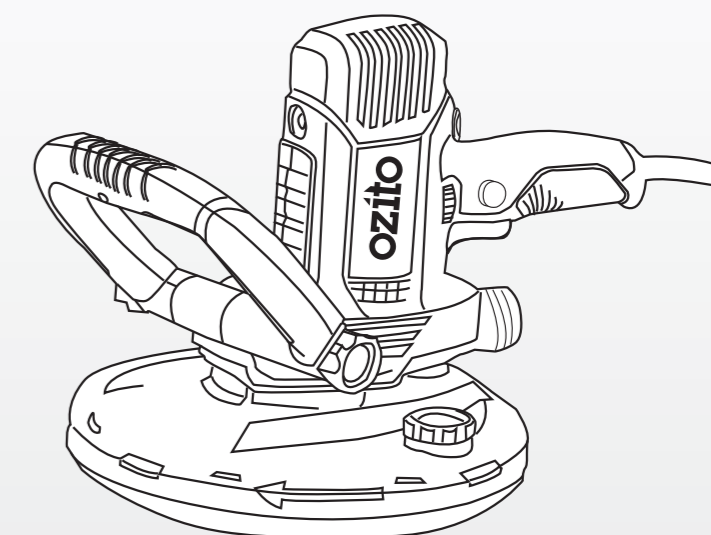
### INSTRUCTION MANUAL

#### SPECIFICATIONS

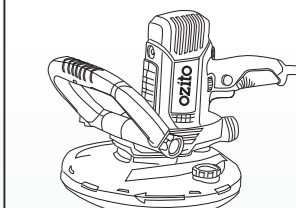
Power:	1220W
No Load Speed:	1,500-2,300/min
Sand Paper Diameter:	225mm
Dust Port:	∅35mm
Power Cord Length:	4m
Weight:	2.71kg

[ozito.com.au](http://ozito.com.au)

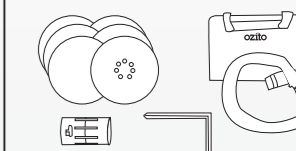
**3 YEAR REPLACEMENT WARRANTY\***



## STANDARD EQUIPMENT



Portable Drywall Sander



6 x 0225 Sanding Sheets (2 x 60Grit, 2 x 80Grit, 2 x 120Grit), Dust Hose & Bag, Adapter, Hex Key

DWS-225

## 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 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.

### 3 YEAR REPLACEMENT WARRANTY\*

Your product is guaranteed for a period of **36 months from the original date of purchase**. If a product is defective it will be replaced in accordance with the terms of this warranty. Warranty excludes consumable parts, for example: valve adapters and accessories.

\*This product is intended for DIY use only and replacement warranty covers domestic use.

#### WARNING

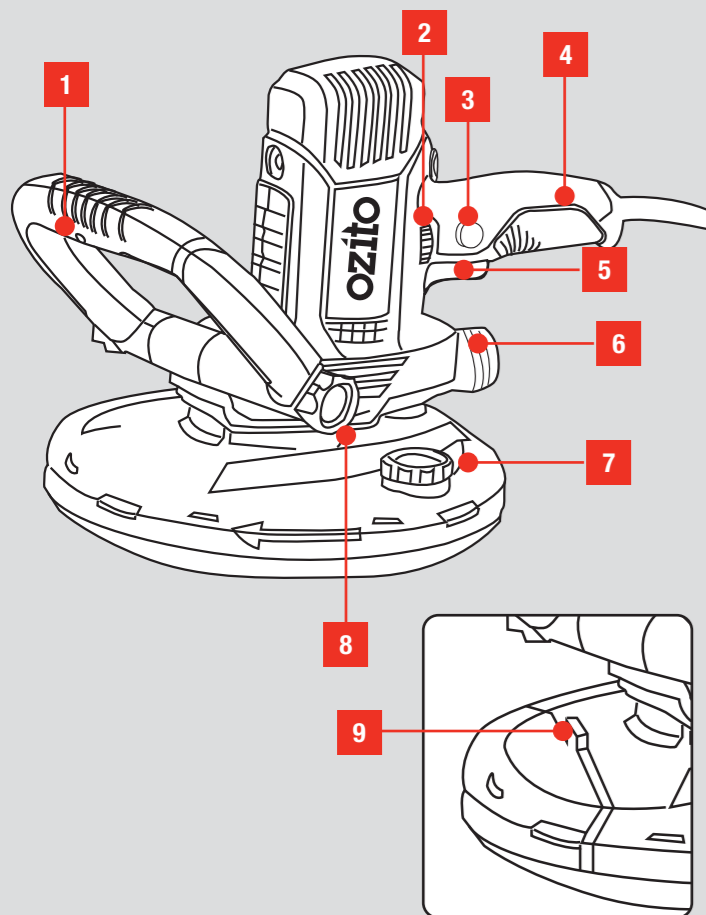
The following actions will result in the warranty being void.

- 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.
- Professional, industrial or high frequency use.

# KNOW YOUR PRODUCT

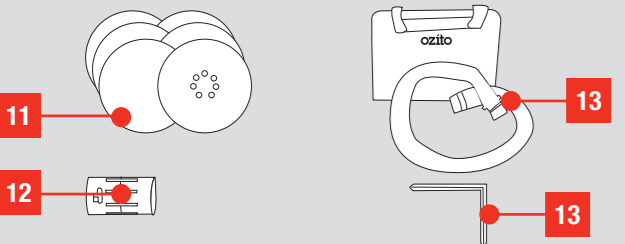
## AIR COMPRESSOR

1. Adjustable Multi - Position Handle
2. Variable Speed
3. Lock-On Switch
4. Sure Grip Handle
5. On/Off Switch
6. Dust Extraction Port
7. Vacuum Speed Control
8. Fastening Knob
9. Detachable Housing



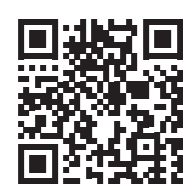
## ACCESSORIES

10. 6 x Ø225 Sanding Sheets (2 x 60Grit, 2 x 80Grit, 2 x 120Grit)
11. Adaptor
12. Dust Hose & Bag
13. Hex Key



## ONLINE MANUAL

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



**3 YEAR REPLACEMENT WARRANTY\***

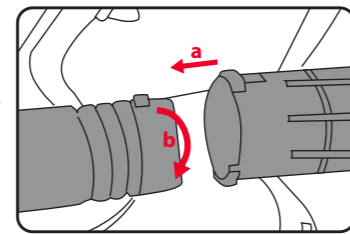
# SETUP & PREPARATION

## 1. ASSEMBLY

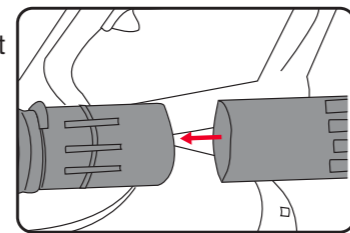
**WARNING!** ENSURE THE TOOL IS TURNED OFF AND DISCONNECTED FROM THE POWER SUPPLY BEFORE PERFORMING ANY OF THE FOLLOWING OPERATIONS.

### Installing The Dust Extraction Adaptor

1. Push the dust extractor adaptor onto the dust extractor connection (a) and lock it by twisting clockwise. (b)

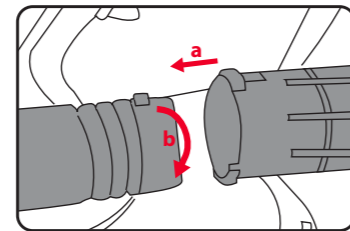


2. Now connect a suitable dust extraction system to the dust extractor adaptor.



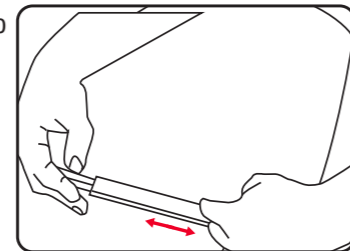
### Installing The Dust Bag Hose

1. Push the dust extractor bag hose onto the dust extractor connection (a) as shown in and lock it by twisting clockwise. (b)

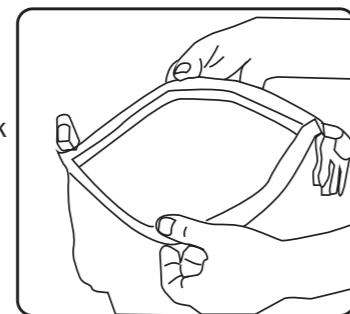


**Note:** Extraction takes place directly through the sanding paper and the sanding disk into the dust bag.

2. To seal the dust catch bag so that it is dusttight, close the clips catch bag

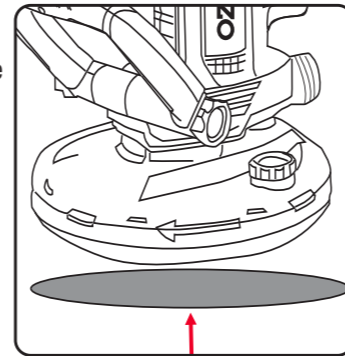


3. To empty the dust bag, pull the clips off the emptying opening. When finished with the emptying and cleaning you must push the clips back into place on the emptying opening.

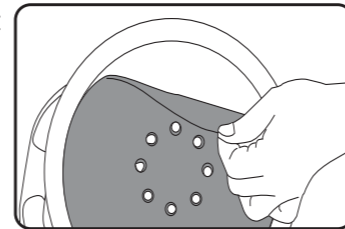


### Installing The Sanding Disk

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.



# OPERATION

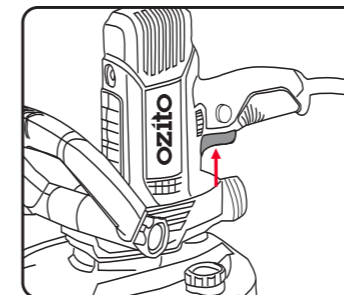
## 2. CONTROLS

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

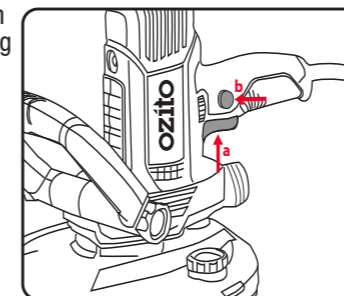
**WARNING!** THE TOOL IS RECOMMENDED FOR USE WITH A RESIDUAL CURRENT DEVICE WITH A RACURRENT OF 30MA OR LESS.

### Lock On/Off Trigger

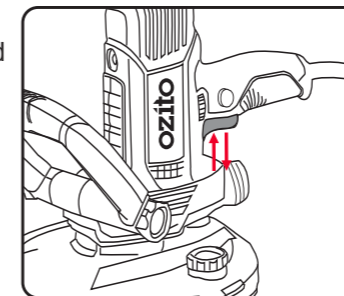
1. Press the On/Off switch.



2. Lock the On/Off switch (a) in place by pressing the locking button (b).

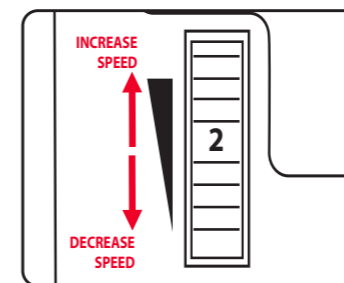


3. To switch off the tool, press the On/Off switch briefly and then release it.



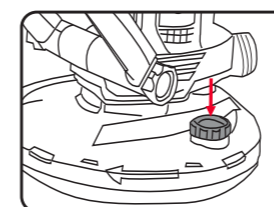
### Variable Speed Trigger

1. You can preselect the speed by pressing the speed controller. (speed options from min-1-2-3-4-5-max)  
MAX: Highest speed  
MIN: Lowest speed



### Vacuum Speed Control

1. To control the vacuum suction volume through the dust extraction port by rotating the knob.



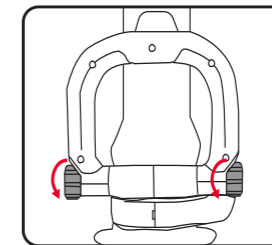
## 3. USAGE

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

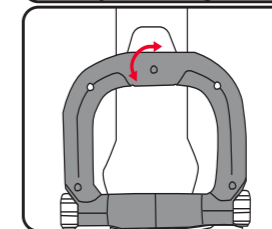
### Adjusting the Multi - Position Handle

The Multi - Position Handle can be turned to have a comfortable position for you.

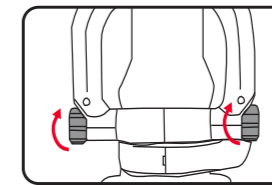
1. Undo the two fastening knobs for the multi position handle.



2. Adjust the handle to your desired position according to your usage.

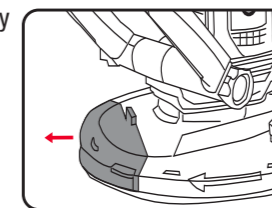


3. Tighten the fastening knobs to secure the set angle of the handle

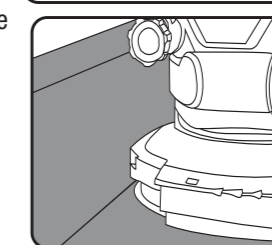


### Working Close to Edges

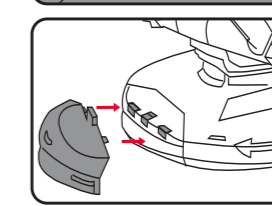
1. Remove the detachable side part by sliding it out.



2. Run the tool straight along the edge of a wall.



3. Fit the detachable side part back again after use by aligning it..



### Sand Paper Selection

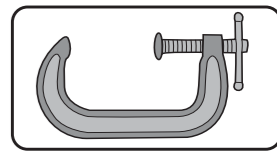
Selecting the correct grit of sandpaper is an important step in achieving optimum results. Coarse grit will remove the most material. Finer grit will produce a smoother finish. The condition of the work piece will determine the grit of the sandpaper to be used. The higher the grit number, the finer the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

**Note:** If intermediate sanding is required, choose a grit rating between coarse and fine. 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.

### Sanding

1. If required, secure the material to be sanded so that it doesn't slip from under the sander.



2. Firmly grasp the sander and turn the unit on and choose the desired speed.

3. Let the motor build up to maximum speed. Gradually lower it onto the workpiece with a slight forward movement.

4. For optimum results, move the sander back and forth in steady strokes.

**Note:** Keep the entire sanding pad in contact with the workpiece at all times during sanding.

5. Upon completion of the sanding operation, remove the sander from the workpiece and then turn off the sander.

### 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..

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

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

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

**Note:** Use a coarse grit for coarse sanding and a finer grit for finish sanding. You can find the best grit size for the job by carrying out sanding tests.,