

## MAINTENANCE

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

- Keep ventilation slots of the multi function 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, dirt particles may cause the tool to overheat and shorten the life of the tool.
- If the housing of the multi function tool 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 multi function tool should be stored in a dry, frost free location not within the reach of children.

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

### 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

**Danger!** Read the operating instructions to reduce the risk of injury.

**Caution! Wear ear-muffs.** The impact of noise can cause damage to hearing.

**Caution! Wear a breathing mask.** Dust which is injurious to health can be generated when working on wood and other materials. Never use the device to work on any materials containing asbestos!

**Caution! Wear safety goggles.** Sparks generated during working or splinters, chips and dust emitted by the device can cause loss of sight.

## TROUBLESHOOTING

### 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.

### 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.

### Accessories are falling off the spindle after locking

For non-Ozito multi function tool compatible accessories, the included accessory adapter may need to be fitted to ensure the accessory is secured correctly.

## SOUND & VIBRATION

Sound and vibration values were measured in accordance with EN 60745.

L <sub>WA</sub> sound pressure level:	78 dB
K <sub>1</sub> uncertainty:	3 dB
L <sub>WA</sub> sound power level:	89 dB
K <sub>2</sub> uncertainty:	3 dB

### Wear ear-muffs.

The impact of noise can cause damage to hearing.

Total vibration values (vector sum of three directions) determined in accordance with EN 60745.

### Handle

Vibration emission value a<sub>h</sub> = 13.9 m/s<sup>2</sup>  
K uncertainty = 1.5 m/s<sup>2</sup>

### Keep the noise emissions and vibrations to a minimum.

- Only use appliances which are in perfect working order.
- Service and clean the appliance regularly.
- Adapt your working style to suit the appliance.
- Do not overload the appliance.
- Have the appliance serviced whenever necessary.
- Switch the appliance off when it is not in use.
- Wear protective gloves.



For EU countries only

Never place any electric power tools in your household refuse.

To comply with European Directive 2012/19/EC concerning old electric and electronic equipment and its implementation in national laws, old electric power tools have to be separated from other waste and disposed of in an environment-friendly fashion, e.g. by taking to a recycling depot.

Recycling alternative to the return request:

As an alternative to returning the equipment to the manufacturer, the owner of the electrical equipment must make sure that the equipment is properly disposed of if he no longer wants to keep the equipment. The old equipment can be returned to a suitable collection point that will dispose of the equipment in accordance with the national recycling and waste disposal regulations. This does not apply to any accessories or aids without electrical components supplied with the old equipment.

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Subject to technical changes

## ELECTRICAL SAFETY

**WARNING!** When using mains-powered tools, basic safety precautions, including the following, should always be followed to reduce risk of fire, electric shock, personal injury and material damage.  
Read the whole manual carefully and make sure you know how to switch the tool off in an emergency, before operating the tool. Save these instructions and other documents supplied with this tool for future reference. Before you connect the charger to the mains supply make sure that the data on the rating plate are identical to the mains data.



This tools charger is double insulated, therefore no earth wire is required.

If the supply cord is damaged, it must be replaced by an electrician or a power tool repairer in order to avoid a hazard. **Note:** Double insulation does not take the place of normal safety precautions when operating this tool. The insulation system is for added protection against injury resulting from a possible electrical insulation failure within the tool. The power supply for this products charger should be protected by a residual current device (rated at 30mA or less). A residual current device reduces the risk of electric shock.

## GENERAL POWER TOOL SAFETY WARNINGS

**WARNING!** Read all the safety information, instructions, illustrations and technical data provided on or with this power tool. Failure to adhere to the following instructions may result in electric shock, fire and/or serious injury. **Keep all the safety information and instructions in a safe place for future use.**

The term „power tool“ used in the safety information and instructions refers to power tools operated from the mains power supply (with a power cable) and to battery operated power tools (without a power cable).

- Workplace safety**
  - Keep your work area clean and well illuminated. Untidy or unlit work areas can result in accidents.
  - Do not operate the electric tool in an environment where there is a risk of explosions and where there are inflammable liquids, gases or dust. Electric tools produce sparks which could set the dust or vapours alight.
  - Keep children and other people away from the power tool while you are using it. If you are distracted you may lose control of the power tool.
- Electrical safety**
  - The connector plug from this electric tool must fit into the socket. The plug should never be altered in any way. Never use adapter plugs together with earthed electric tools. Unaltered plugs and correct sockets reduce the risk of an electric shock.
  - Avoid bodily contact with earthed surfaces such as pipes, heating, ovens and fridges. The risk of electric shock is increased if your body is earthed.
  - Keep the tool out of the rain and away from moisture. The ingress of water into an electric tool increases the risk of an electric shock.
  - Do not use the power cable for a purpose for which it is not designed, for example to carry the power tool, hang it up or to pull the plug out of the socket. Keep the power cable away from heat, oil, sharp edges and moving parts. Power cables that are damaged or tangled increase the risk of an electric shock.
  - If you use an electric power tool outdoors, use only extension cables that are suitable for outdoor use. The use of an extension cable which is suitable for outdoor use reduces the risk of an electric shock.
  - If operation of the electric tool in a damp environment can not be avoided, use an earth-leakage circuit-breaker. The earth-leakage circuit-breaker reduces the risk of an electric shock.
- Safety of persons**
  - Be careful, watch what you are doing and use an electric tool sensibly. Do not use the tool if you are tired or under the influence of drugs, alcohol or medication. A moment of inattention when using the electric tool can result in serious injuries.
  - Wear personal protection equipment and always wear safety goggles. Wearing personal protection (such as dust masks, non-slip safety shoes, safety helmet or ear protection, depending upon the type and use of the electric tool) reduces the risk of injury.
  - Make sure that the appliance cannot start up accidentally. Ensure that the electric tool is switched off before you connect it to the power supply and/or insert the battery, or pick up or carry the tool. If your finger is on the switch whilst carrying the electric tool or if you connect the appliance to the mains when it is switched on, this can lead to accidents.
  - Remove all adjusting tools or wrenches before you switch on the power tool. Any tool or wrench in a rotating part of the power tool could cause injuries.
  - Avoid abnormal working postures. Make sure you stand squarely and keep your balance at all times. This will enable you to control the power tool better in unexpected situations.
  - Wear suitable clothes. Never wear loose fitting clothes or jewelry. Keep hair, clothing and gloves away from moving parts. Loose clothing, jewelry or long hair can be caught by moving parts.
  - If dust extraction devices and dust collection devices can be fitted, they must be connected and must be used correctly. The use of a dust extractor can reduce the dangers posed by dust.

## MULTI FUNCTION TOOL SAFETY WARNINGS

- WARNING!**
- This tool may only be used for dry grinding/sanding operations.
    - Use of the tool on materials containing asbestos is prohibited.
  - Keep your workplace clean and well illuminated.
  - Make sure that the workpiece is sufficiently secured so that it cannot slip.
  - Keep children away.
  - For your own sake, keep the machine clean at all times and check it for signs of damage each time after using it.
  - Make sure that the switch is set to OFF before you insert the plug into the power supply socket.
  - Make sure of your footing, particularly when working on ladders and platforms.
  - Harmful or toxic dust can be produced when working on wood or metal. Touching or inhaling this dust can be harmful for the operator and other persons nearby.
  - To protect your health, always wear safety goggles and a dust mask during sanding/grinding work!
  - If you discover any damage to the machine, use the exploded diagram and the spare parts list to determine which parts need to be ordered from Customer Service.
  - Important! Wear safety goggles and a dust mask.**

Do not lose these safety instructions.



18V LITHIUM ION

## MULTI FUNCTION TOOL

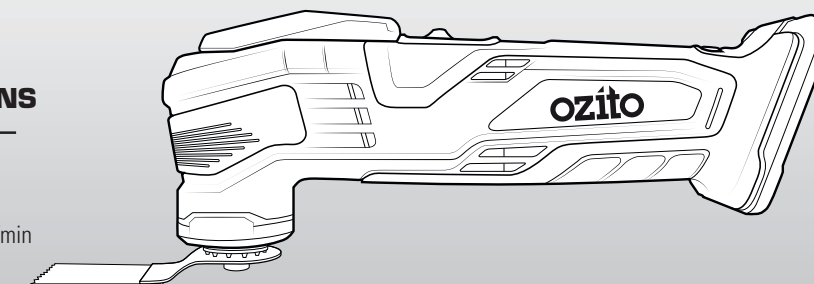
### ORIGINAL INSTRUCTIONS

### SPECIFICATIONS

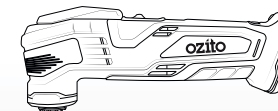
Voltage:	18V
No Load Speed:	11,000-20,000/min
Orbit Angle:	3.2°
Sanding Pad Size:	90 x 90 x 90mm
Sandpaper Size:	93 x 93 x 93mm
Weight:	1kg

ozito-diy.co.uk

5 YEAR REPLACEMENT WARRANTY



### STANDARD EQUIPMENT



### Multi Function Tool



### Accessories

### PXMFTS-100U

Art.-No.: 30.002.86 I-No.: 11017

## WARRANTY

All of our products undergo strict quality checks to ensure that they reach you in perfect condition. In the unlikely event that your device develops a fault, please contact our service department at the address shown on this guarantee card. You can also contact us by telephone using the customer service number shown. Please note the following terms under which guarantee claims can be made:

1. These warranty terms regulate additional warranty services, which the manufacturer mentioned below promises to buyers of its new products in addition to their statutory guarantee claims are not affected by this guarantee. Our guarantee is free of charge to you.

2. The warranty services only covers defects due to material or manufacturing faults on a product which you have bought from the manufacturer mentioned below are limited to either the rectification of said defects on the product or the replacement of the product, whichever we prefer.

Please note that our devices are not designed for use in commercial, trade or professional applications. A guarantee contract will not be created if the device has been used by commercial, trade or industrial business or has been exposed to similar stresses during the guarantee period.

3. The following are not covered by our guarantee:

- Damage to the device caused by a failure to follow the assembly instructions or due to incorrect installation, a failure to follow the operating instructions (for example connecting it to an incorrect mains voltage or current type) or a failure to follow the maintenance and safety instructions or by exposing the device to abnormal environmental conditions or by lack of care and maintenance.
- Damage to the device caused by abuse or incorrect use (for example overloading the device or the use of unapproved tools or accessories), ingress of foreign bodies into the device (such as sand, stones or dust, transport damage), the use of force or damage caused by external forces (for example by dropping it).
- Damage to the device or parts of the device caused by normal or natural wear or tear or by normal use of the device.

4. 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. Lithium Ion batteries and chargers are

covered by a 12 month warranty. Warranty excludes consumable parts. Guarantee claims should be submitted before the end of the guarantee period within two weeks of the defect being noticed. No guarantee claims will be accepted after the end of the guarantee period. The original guarantee period remains applicable to the device even if repairs are carried out or parts are replaced. In such cases, the work performed or parts fitted will not result in an extension of the guarantee period, and no new guarantee will become active for the work performed or parts fitted. This also applies if an on-site service is used.

IN ORDER TO MAKE A CLAIM UNDER THIS WARRANTY YOU MUST RETURN THE PRODUCT TO THE PLACE OF PURCHASE WITH YOUR REGISTER RECEIPT.

Please refer to the restrictions of this warranty concerning wearing parts, consumables and missing parts as set out in the service information in these operating instructions.

CUSTOMER SERVICE HELPLINE  
GB: 0151 294 4488  
IRL: 1850 882711  
Ozito-diy.co.uk

## SERVICE INFORMATION

Please note that the following parts of this product are subject to normal or natural wear and that the following parts are therefore also required for use as consumables.

Category	Example
Wear parts*	Carbon brushes, Triangular sanding/grinding plate, Scraper, HSS saw blade, Diamond Saw blade, Battery
Consumables*	Grinding/sanding paper
Missing parts	

\* Not necessarily included in the scope of delivery!

## SPARE PARTS

Dust extraction adapter (Art. No.: 44.651.63)

Spare parts can be ordered from the Special Orders Desk at your local Bunnings Warehouse or Homebase store. For further information, or any parts visit [www.ozito-diy.co.uk](http://www.ozito-diy.co.uk) or contact Ozito Customer Service: Great Britain: 0151 294 4488 Ireland: 1850 882711 E-mail: [info@ozito-diy.co.uk](mailto:info@ozito-diy.co.uk)

## DECLARATION OF CONFORMITY

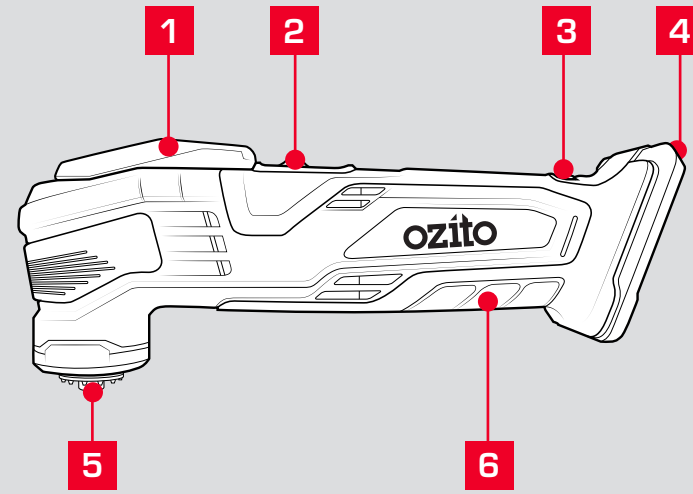
ISC GmbH · Eschenstraße 6 · D-94405 Landau/Isar		EU
explains the following conformity according to EU directives and norms for the following product		
<b>Cordless Multifunction Tool PXMFTS-100U (Ozito)</b>		
<input type="checkbox"/> 2014/29/EU	<input checked="" type="checkbox"/> 2006/42/EC	
<input type="checkbox"/> 2005/32/EC_2009/125/EC	<input type="checkbox"/> Annex IV	
<input type="checkbox"/> (EU)2015/1188	Notified Body: Reg. No.:	
<input type="checkbox"/> 2014/35/EU	<input type="checkbox"/> 2000/14/EC_2005/88/EC	
<input type="checkbox"/> 2006/28/EC	<input type="checkbox"/> Annex V	
<input checked="" type="checkbox"/> 2014/30/EU	<input type="checkbox"/> Annex VI	
<input type="checkbox"/> 2014/32/EU	Noise: measured L <sub>WA</sub> = dB (A); guaranteed L <sub>WA</sub> = dB (A)	
<input type="checkbox"/> 2014/53/EU	P = KW; L/O = cm	
<input type="checkbox"/> 2014/68/EU	Notified Body:	
<input type="checkbox"/> (EU)2016/426	<input type="checkbox"/> 2012/46/EU_(EU)2016/1628	
<input type="checkbox"/> (EU)2016/425	Emission No.:	
<input checked="" type="checkbox"/> 2011/65/EU_(EU)2015/863		
<b>Standard references: EN 62841-1; EN 62841-2-4; EN 55014-1; EN 55014-2; EN 62321</b>		
Landau/Isar, den 11.12.2019		
 Andreas Weichselgartner/General-Manager		 Nigel Yang/Product-Manager
First CE: 17	Art.-No.: 30.002.86	I-No.: 11017
Subject to change without notice	Archive-File/Record: NAPR018291 Documents registrar: Georg Riedel Wiesenerweg 22, D-94405 Landau/Isar	



## KNOW YOUR PRODUCT

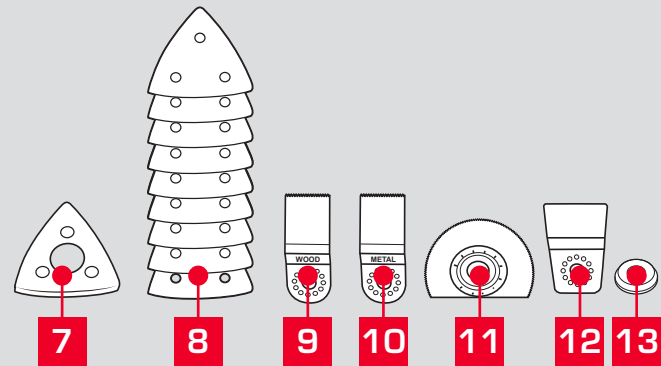
### CORDLESS MULTI FUNCTION TOOL

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



### ACCESSORIES

- |   |                        |
|---|------------------------|
| 7 Sanding Pad   | 10 Metal Plunge Blade  |
| 8 Sanding Paper (3 x 60grit, 3 x 80grit, 3 x 120grit) | 11 Semi-Circular Blade |
| 9 Wood Plunge Blade                                   | 12 Scraper             |
|   | 13 Accessory Adapter   |



### BATTERY & CHARGER

This tool is compatible with all batteries and chargers from the Ozito Power X Change Range.

#### ONLINE MANUAL

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



## SETUP & PREPARATION

### 1. BEFORE USE

#### Items Supplied

Please check that the article is complete as specified in the scope of delivery. If parts are missing, please contact our service center or the sales outlet where you made your purchase at the latest within 5 working days after purchasing the product and upon presentation of a valid bill of purchase. Also, refer to the warranty table in the service information at the end of the operating instructions.

- Open the packaging and take out the equipment with care.
- Remove the packaging material and any packaging and/or transportation braces (if available).
- Check to see if all items are supplied.
- Inspect the equipment and accessories for transport damage.
- If possible, please keep the packaging until the end of the guarantee period.

#### Danger!

The equipment and packaging material are not toys. Do not let children play with plastic bags, foils or small parts. There is a danger of swallowing or suffocating!

#### Proper Use

The equipment is suitable for sanding/grinding small areas. For larger areas we recommend the use of a dust extraction adaptor, which is available for purchase (see 'Spare Parts' section of this manual).

The equipment is designed for the sanding/grinding of wood, iron, plastic and similar materials using the appropriate abrasive paper. Furthermore, the equipment is intended for sawing wood, plastic and similar materials, as well as scraping off glued carpets, filling compound residues, old paint and similar applications.

The equipment is to be used only for its prescribed purpose. Any other use is deemed to be a case of misuse. The user / operator and not the manufacturer will be liable for any damage or injuries of any kind caused as a result of this.

Please note that our equipment has not been designed for use in commercial, trade or industrial applications. Our warranty will be voided if the machine is used in commercial, trade or industrial businesses or for equivalent purposes.

#### Caution! Residual risks

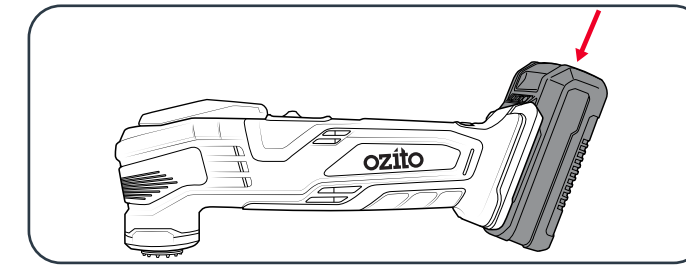
Even if you use this electric power tool in accordance with instructions, certain residual risks cannot be ruled out. The following hazards may arise in connection with the equipment's construction and layout:

1. Lung damage if no suitable protective dust mask is used.
2. Damage to hearing if no suitable ear protection is used.
3. Health damage caused by hand-arm vibrations if the equipment is used over a prolonged period or is not properly guided and maintained.

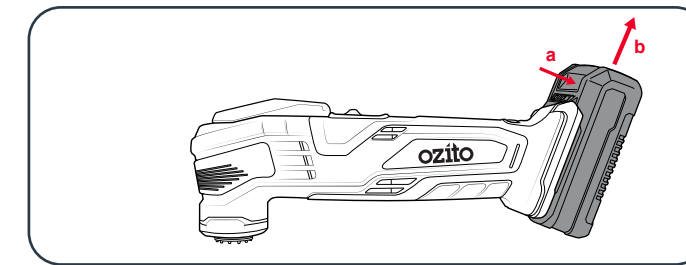
### 2. FITTING THE BATTERY

#### Inserting & Removing the Battery

- 1 Slide the battery into the seating at the back of the tool until it clicks into place.



- 2 To remove, press and hold the battery release tab and then slide out.



#### Vibration Absorption

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

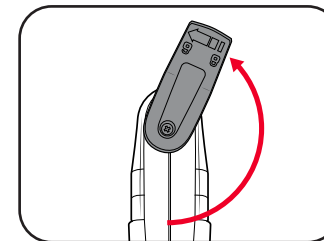


### 3. FITTING ACCESSORIES

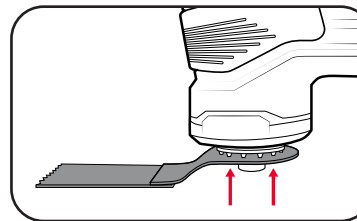
**WARNING!** ENSURE THE TOOL IS SWITCHED OFF AND THE BATTERY IS REMOVED BEFORE PERFORMING ANY OF THE FOLLOWING TASKS.

#### Attaching Accessories

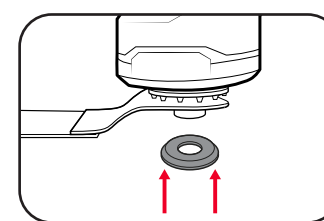
- 1 Rotate the accessory locking lever anti-clockwise to open spindle fitment.



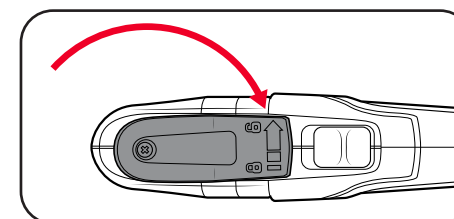
- 2 Place the desired accessory onto the accessory drive spindle ensuring the holes in the accessory align with the notches on the tool.



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



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

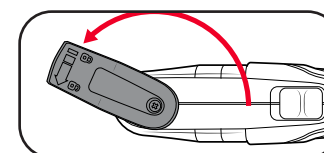


**Note:** Pull on the accessory to check if it is secured correctly.

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

#### Removing Accessories

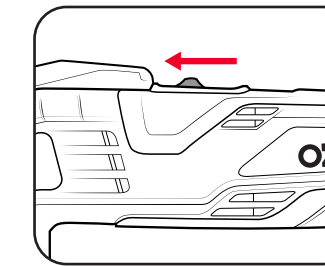
- 1 To remove the accessory rotate the locking lever anti-clockwise and then remove from the spindle.



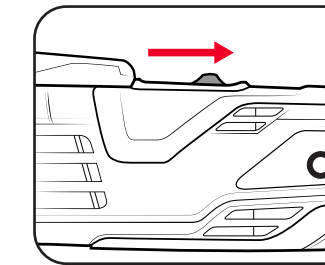
### 4. CONTROLS

#### Turning On and Off

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



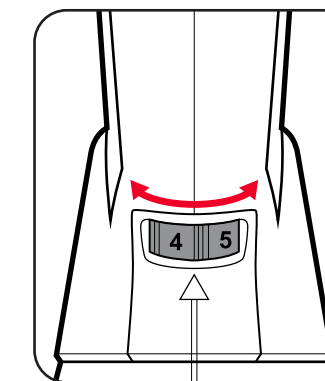
- 2 To stop the tool press the on/off switch backward into the off position.



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

#### Variable Speed Control

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



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

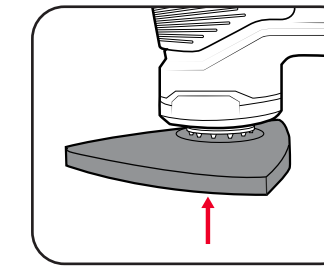
## OPERATION

### 5. SANDING

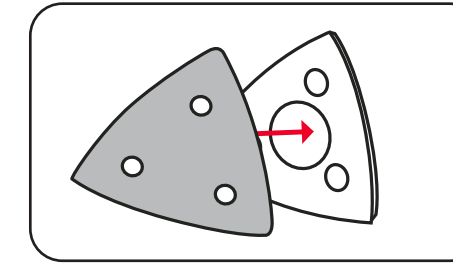
With the sanding pad and sand paper fitted, the multi function tool can be used on materials such as wood, plastic and painted surfaces.

#### Fitting Sand Paper

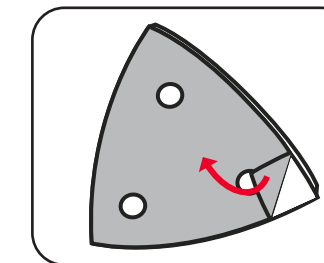
- 1 The sanding pad must first be fitted to the spindle following the instructions in the previous section.



- 2 Press the sanding paper onto the sanding pad by aligning the edges and holes.

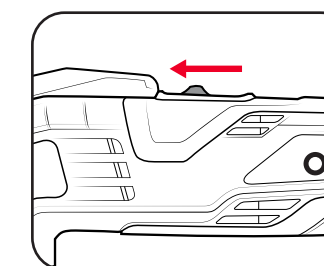


- 3 To remove, peel away from the sanding pad starting from an edge.

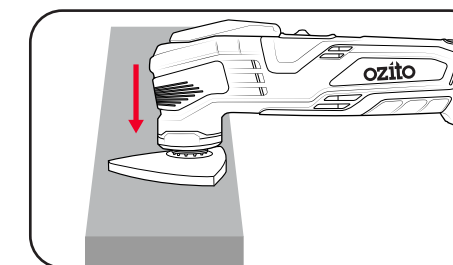


#### Sanding

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



- 2 Place the multi function tool flat on the workpiece and make smooth back and forth movements.



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

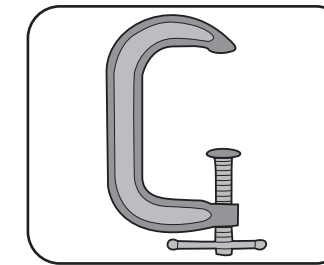
### 6. SAWING AND SCRAPPING

#### Sawing or Cutting

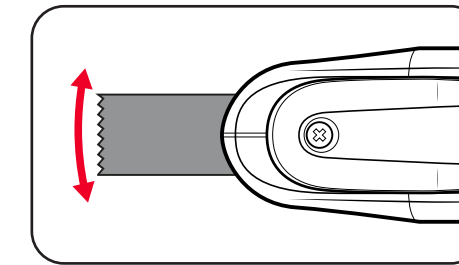
When sawing, the multi function tool can be used on wood, plastic and sheet metal using the correct accessory.

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

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



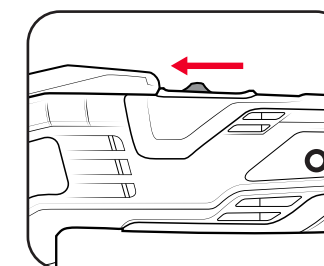
- 2 Switch the tool on use a slight pendulum motion while cutting.



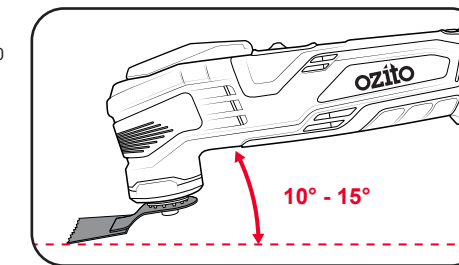
#### Scraping

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

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



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



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

**5 YEAR**  
REPLACEMENT WARRANTY