

## MAINTENANCE

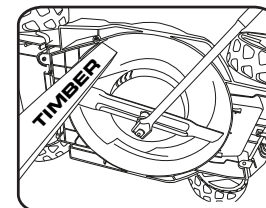
**WARNING!** ALWAYS ENSURE THE LAWN MOWER BLADE HAS COMPLETELY STOPPED, REMOVE SAFETY KEY, BATTERY AND GRASS CATCHER PRIOR TO ANY MAINTENANCE.

### Removing and Fitting the Blade

**CAUTION!** ALWAYS USE GLOVES WHEN HANDLING THE BLADE. SHARP EDGES COULD CAUSE INJURY.

Only replace the blade with a genuine Ozito replacement blade, as this will ensure top performance and safety under all conditions.

1. To remove the blade screw, hold the blade firmly and with a 13mm socket loosen the blade screw by turning it anti-clockwise.



**NOTE:** A piece of timber will assist in holding the blade while removing or tightening the blade bolt.

2. Remove the blade screw, washer and blade.

Replace the metal blade after 50 hours mowing or 2 years whichever is sooner. If the blade is cracked or damaged replace it with a new one.

3. To fit the blade, place the blade over the centre hole aligning the lugs.

4. Then retighten the fastening screw with the universal wrench. The tightening torque should be approx. 25 Nm.

### Cleaning, Maintenance and Storage

- Keep all nuts, bolts and screws tight to be sure the lawn mower is in a safe working condition.
- Check the catcher frequently for wear or deterioration.
- Replace worn or damaged parts for safety.
- Only use the replacement blade and blade bolt specified for this product.
- Be careful during adjustments of the lawn mower to prevent entrapment of the fingers between moving blade and fixed parts of the machine.
- When not in use, the mower should be stored in a dry, frost-free location, out of reach of children. If the housing of the mower requires cleaning, do not use solvents but a moist soft cloth and brush only.
- Frequently check the wheel threads are firm and tight.

Note: Ozito Industries will not be responsible for any damage or injuries caused by the repair of the lawn mower by an unauthorised person or by mishandling of the lawn mower. This tool is designed for DIY use - use in commercial or industrial environments will void the warranty.

## DESCRIPTION OF SYMBOLS

<b>V</b>	Volts	<b>Hz</b>	Hertz
	Alternating current	<b>W</b>	Watts
<b>dc</b>	Direct current		Diameter
<b>mA</b>	Milliamperes	<b>No</b>	No load speed
<b>/min</b>	Revolutions or reciprocation per minute		Safety class II
	Protect the equipment from rain and damp conditions.		Warning
	Read the directions for use before operating the equipment.		Dispose of batteries correctly.
	Keep your distance.		Guaranteed sound power level: 92 dB.
	Caution: Sharp blades! Pull out the safety plug before carrying out any repair work or if the power cable is damaged. The blades will continue to rotate after the motor is switched off.		
	Store the battery only in dry rooms with an ambient temperature of +10°C to +40°C. Place only charged batteries in storage (charged at least 40%).		

## TROUBLESHOOTING

Problem	Cause	Remedy
Mower is not starting	Possible clogging	Check underneath the mower and clear out as necessary
	Battery is low in charge	Charge battery
	Battery not inserted properly	Insert battery pack correctly
	Grass too long	Raise the cutting height to reduce starting load
Mower is hard to push	Safety key not inserted correctly	Fit correctly
	Height of cut too low	Raise cutting height
	Cutting blade blunt	Replace blade
Motor stops while cutting	Possible clogging	Check underneath the mower and clear out as necessary
	Grass too long	Raise the cutting height and walk slower
	Grass too dense	Raise the cutting height and walk slower and cut more frequently
Mower is not catching grass properly	Wet grass	Wait until the grass dries before mowing
	Height of cut too low	Raise the cutting height
Mower vibrating	Bent or damaged blade	Replace blade
	Wet grass	Wait until the grass dries before mowing

### 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 start/stop lever safety key and batteries and remove causes of overload, then reinsert the safety key and batteries, then press and hold the lock-off button and pull the start stop lever again to restart.

- **When the remaining battery capacity becomes low:**

Recharge the battery pack.

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

### Declaration of Conformity

<b>ISC GmbH · Eschenstraße 6 · D-94405 Landau/Isar</b>		
explains the following conformity according to EU directives and norms for the following product		
<b>Cordless Lawn Mower PXCLMS-118U / Eco Charger PXCG-120U (Ozito)</b>		
<input type="checkbox"/> 2014/29/EC <input type="checkbox"/> 2005/32/EC_2009/125/EC <input type="checkbox"/> 2014/35/EC <input type="checkbox"/> 2006/28/EC <input type="checkbox"/> 2014/53/EC <input type="checkbox"/> 2014/53/EC <input type="checkbox"/> 2014/68/EC <input type="checkbox"/> 90/396/EC_2009/142/EC <input type="checkbox"/> 89/686/EC_96/58/EC <input checked="" type="checkbox"/> 2011/65/EU	<input checked="" type="checkbox"/> 2006/42/EC <input type="checkbox"/> Annex IV Notified Body: Notified Body No.: Reg. No.: <input checked="" type="checkbox"/> 2000/14/EC_2005/88/EC <input type="checkbox"/> Annex V <input checked="" type="checkbox"/> Annex VI Noise measured L <sub>WA</sub> = 89,3 dB (A); guaranteed L <sub>WA</sub> = 92 dB (A) P = KW; L <sub>10</sub> = 30 cm Notified Body: TÜV Süd Industrie Service GmbH (NB0203) Weiswegstraße 199, 80686 München	
Standard references: EN 60335-1; EN 60335-2-29; EN 60335-2-77; EN 62233; EN 55014-1; EN 55014-2; EN 61000-3-2; EN 61000-3-3		
Landau/Isar, den 13.11.2017	 Geschäftsführer/General Manager	 Quality Management
First CE: 17 Art.-No.: 20102-40 Subject to change without notice	L-No.: 11017 Documents registered: Aka-Kurz Weisweg 22, D-94405 Landau/Isar	Archive-File/Record: NAFR017923 Documents registered: Aka-Kurz Weisweg 22, D-94405 Landau/Isar

## TECHNICAL DATA

Sound power level L<sub>WA</sub> ..... 89,3 dB(A)  
 Sound pressure level L<sub>PA</sub> ..... 77,3 dB(A)  
 Uncertainty K<sub>WA</sub> ..... 3 dB(A)  
 Uncertainty K<sub>PA</sub> ..... 2,35 dB(A)  
 Guaranteed sound power level L<sub>WA</sub> ..... 92dB(A)  
 Vibration at the handlebars ah ..... ≤ 2,5 m/s<sup>2</sup>  
 Uncertainty K ..... 1,5m/s<sup>2</sup>  
 Protection type: ..... IPX1  
 Protection class: ..... III

### Lithium-ion battery

Voltage: ..... 18 V DC  
 Capacity: ..... 3.0 Ah  
 Number of cells: ..... 10

### Battery charger

Input voltage: ..... 110-240 V~ 50-60 Hz, 21W  
 Output: ..... 21 V DC, 800mA  
 Protection class: ..... II

### Caution!

The equipment and the charger are allowed to be used only for the lithium-ion batteries of the Power-X-Change series!

Sound and vibration values were measured in accordance with the standards EN ISO 3744:1995, ISO 11094:1991 and EN ISO 20643:2008.

### 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.

This consignment contains lithium-ion batteries.

In accordance with special provision 188 this consignment is not subject to the ADR regulations. Handle with care. Danger of ignition in case of damage to the consignment package. If the consignment package is damaged: Check and if necessary repackage. For further information contact: 0049 1807 10 20 20 66 (fixed network 14 ct/min, mobile phone max. 42 ct/min) Outside Germany charges will apply instead for a regular call to a landline number in Germany.

## 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, Battery
Consumables	Blade
Missing parts	

\* Not necessarily included in the scope of delivery!

## SPARE PARTS

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)

## BATTERY AND CHARGER SAFETY WARNINGS

### Information about the battery

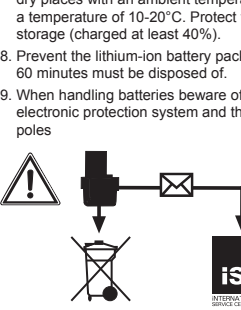
1. The battery pack supplied with your cordless tool is not charged. The battery pack has to be charged before you use the tool for the first time.
2. For optimum battery performance avoid low discharge cycles. Charge the battery pack frequently.
3. Store the battery pack in a cool place, ideally at 15°C and charged to at least 40%.
4. Lithium-ion batteries are subject to a natural ageing process. The battery pack must be replaced at the latest when its capacity falls to just 80% of its capacity when new. Weakened cells in an aged battery pack are no longer capable of meeting the high power requirements and therefore pose a safety risk.
5. Do not throw battery packs into an open fire. There is a risk of explosion!
6. Do not ignite the battery pack or expose it to fire.
7. Do not overcharge batteries. Exhaustive discharge will damage the battery cells. The most common cause of exhaustive discharge is lengthy storage or non-use of partly discharged batteries. Stop working as soon as the performance of the battery falls noticeably or the electronic protection system triggers. Place the battery pack in storage only after it has been fully charged.
8. Protect batteries and the tool from overloads. Overloads will quickly result in overheating and cell damage inside the battery housing without this overheating actually being apparent externally.
9. Avoid damage and shocks. Replace batteries which have been dropped from a height of more than one meter or which have been exposed to violent shocks without delay, even if the housing of the battery pack appears to be undamaged. The battery cells inside the battery may have suffered serious damage. In this respect, please also read the waste disposal information.
10. If the battery pack suffers overloading and overheating, the integrated protective cut-off will switch off the equipment for safety reasons. Important: Do not press the ON/OFF switch any more if the protective cut-off has activated. This may damage the battery pack.
11. Use only original battery packs. The use of other batteries may result in injuries, explosion and a fire risk.

### Information on chargers and the charging process

1. Please check the data marked on the rating plate of the battery charger. Be sure to connect the battery charger to a power supply with the voltage marked on the rating plate. Never connect it to a different mains voltage.
2. Protect the battery charger and its cable from damage and sharp edges. Have damaged cables repaired without delay by a qualified electrician.
3. Keep the battery charger, batteries and the cordless tool out of children's reach.
4. Do not use damaged battery chargers.
5. Do not use the supplied battery charger to charge other cordless tools.
6. In heavy use the battery pack will become warm. Allow the battery pack to cool to room temperature before commencing with the charging.
7. Do not over-charge batteries. Do not exceed the maximum charging times. These charging times only apply to discharged batteries. Frequent insertion of a charged or partly charged battery pack will result in over-charging and cell damage. Do not leave batteries in the charger for days on end.
8. Never use or charge batteries if you suspect that the last time they were charged was more than 12 months previously. There is a high probability that the battery pack has already suffered dangerous damage (exhaustive discharge).
9. Charging batteries at a temperature below 10°C will cause chemical damage to the cell and may cause a fire.
10. Do not use batteries which have heated during the charging process, as the battery cells may have suffered dangerous damage.
11. Do not use batteries which have suffered curvature or deformation during the charging process or which show other non-typical symptoms (gassing, hissing, cracking,...)
12. Never fully discharge the battery pack (recommended depth of discharge max. 80%) a complete discharge of the battery pack will lead to premature ageing of the battery cells.
13. Never charge the batteries unattended.

### Protection from environmental influences

1. Wear suitable work clothes. Wear safety goggles.
2. Protect your cordless tool and the battery charger from moisture and rain. Moisture and rain can cause dangerous cell damage.
3. Do not use the cordless tool or the battery charger near vapours and inflammable liquids.
4. Use the battery charger and cordless tools only in dry conditions and an ambient temperature of 10-40°C.
5. Do not keep the battery charger in places where the temperature is liable to reach over 40°C. In particular, do not leave the battery charger in a car that is parked in the sunshine.
6. Protect batteries from overheating. Overloads, over-charging and exposure to direct sunlight will result in overheating and cell damage. Never charge or work with batteries which have been overheated – replace them immediately if possible.
7. Storage of batteries, battery chargers and cordless tools. Store the charger and your cordless tool only in dry places with an ambient temperature of 10-40°C. Store your lithium-ion battery pack in a cool, dry place at a temperature of 10-20°C. Protect them from humidity and direct sunlight. Only fully charge batteries in storage (charged at least 40%).
8. Prevent the lithium-ion battery pack from freezing. Battery packs which were stored below 0°C for more than 60 minutes must be disposed of.
9. When handling batteries beware of electrostatic charge: Electrostatic discharges cause damage of the electronic protection system and the battery cells. Avoid electrostatic charging and never touch the battery poles



Rechargeable batteries and cordless electric machines and tools contain materials that are potentially harmful to the environment. Never place any cordless electric machines or tools in your household refuse. When cordless electric machines or tools become defective or worn, remove the rechargeable batteries and return them to ISC GmbH (address: Eschenstrasse 6, D-94405, Germany). If the rechargeable batteries cannot be removed, return the complete cordless machine or tool.

You can then be sure that the equipment will be correctly disposed of by the manufacturer.

When shipping or disposing of batteries and cordless tools, always ensure that they are packed individually in plastic bags to prevent short circuits and fires.

Do not lose these safety instructions.

## 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.

## 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
  - 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 keep 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 engaging 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.

## LAWN MOWER SAFETY WARNINGS

This equipment is not designed to be used by people (including children) with limited physical, sensory or mental capacities or those with no experience and/or knowledge unless they are supervised by a person who is responsible for their safety or they have received instructions from such a person in how to use the equipment safely. Children must always be supervised in order to ensure that they do not play with the equipment.

### Safety instructions for hand mower

- Before use, check the mains cable and extension cable for signs of damage and aging.
- If the cable is damaged during operation, disconnect it immediately from the power supply.
- Check the machine for signs of damage before use. Repairs may only be carried out by our service workshop. If unusual vibrations occur during the use, switch the machine off immediately and pull the plug. Check the cutters and clean them if necessary. If the machine continues to vibrate, switch it off, disconnect it from the mains supply and send it to our service workshop.
- The machine must not be tipped whilst it is being started. Both hands must be on the handle when you start the machine.
- Worn parts may only be replaced by our service workshop. If necessary contact the service address provided.

### WARNINGS

- Do not touch the cutters until the machine has been disconnected from the mains and the cutters have reached a complete standstill.
- Break the connection with the mains supply (in other words pull the plug out of the socket):
  - whenever you leave the machine unattended;
  - before releasing a blocked cutter;
  - before inspecting or cleaning and before working on the machine;
  - if a foreign body has been struck;
  - whenever the machine starts to vibrate oddly.
- Carefully read the instructions for how to operate the machine safely.

### Note

- a) Read the directions with due care. Familiarize yourself with the operator controls and proper operation of the machine.
- b) Never allow children or other persons who are not familiar with the operating instructions to use the mower. Contact your local governmental agency for information regarding minimum age requirements for the user.
- c) Never mow in the direct vicinity of persons - especially children - or animals.
- d) Always keep in mind that the operator or user of the equipment is responsible for accidents involving other persons and/or their property.

### Preliminary measures

- a) Always wear sturdy, non-slip footwear and long trousers when mowing. Never mow barefoot or in sandals.
- b) Keep the ground on which the equipment will be used and remove all objects that could be caught up or violently flung out.
- c) Before using the scythe, visually inspect it to ensure that the blade, mounting bolts and the entire cutting apparatus are in good working order (i.e. not worn out or damaged). To prevent any imbalance, replace worn out or damaged blades and mounting bolts as a set only (if applicable).
- d) Remember that if the machine has several cutting tools, the movement of one cutting tool may result in the other cutting tools starting to rotate.

### Handling

- a) Only mow in broad daylight or in well-lit conditions.
- b) Do not use the machine on wet grass.
- c) Always maintain good footing on inclines.
- d) Only operate the machine at a walking pace.
- e) Always mow across hills i.e. never straight up or straight down.
- f) Be particularly careful when you change direction on a slope.
- g) Do not mow on overly steep inclines.
- h) Always be extra careful when turning the mower around and when pulling it towards you.

If the supply cord is damaged, it must be replaced by an electrician or a power tool repairer in order to avoid a hazard. Never 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.

**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.**

4. Power tool use and care
  - a. Do not force the power tool. Use the correct power tool for your application. The correct power tool will do the job better and safer at the rate for which it was designed.
  - 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 the battery pack from the power tool before making any adjustments, changing accessories, or storing power tools. Such preventive safety measures reduce the risk of starting the power tool accidentally.
  - d. Store idle power tools out of the reach of children and do not allow persons unfamiliar with the power tool and these instructions to operate the power tool. Power tools are dangerous in the hands of untrained users.
  - e. Maintain power tools. 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.
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 injury or fire.
  - b. Use power tools only with specifically designated battery packs. Use of any other battery packs may create a risk of injury and fire.
  - c. When battery pack is not in use, keep it away from other metal objects, like paper clips, coins, keys, nails, screws or other 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. Service
    - a. Have your power tool serviced by a qualified repair person using only identical replacement parts. This will ensure that the safety of the power tool is maintained.
    - b. 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.



18V LITHIUM ION

## CORDLESS LAWN MOWER KIT

### ORIGINAL INSTRUCTIONS

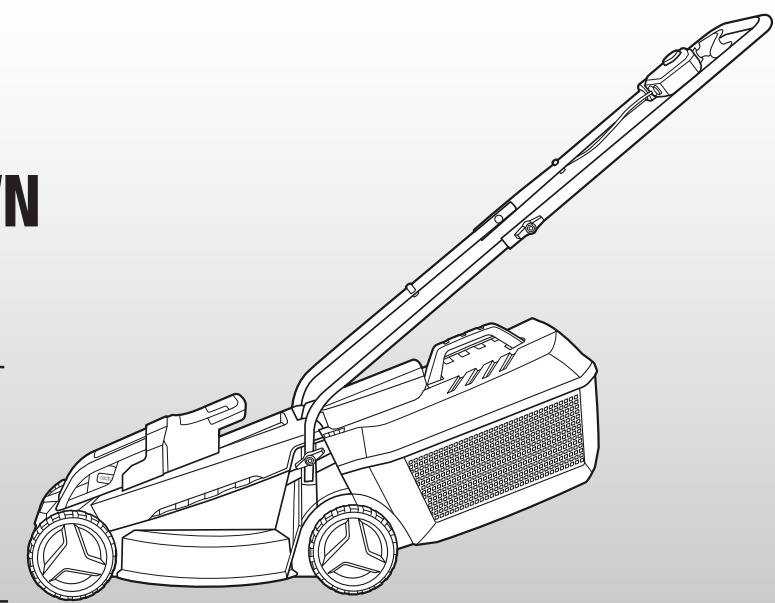
### SPECIFICATIONS

Voltage: 18V  
 Cutting Diameter: 300mm  
 Cutting Heights: 30, 50 & 70mm  
 No Load Speed: 3,300/min  
 Grass Catcher: 25 litres  
 Weight (Tool Only): 8,57kg

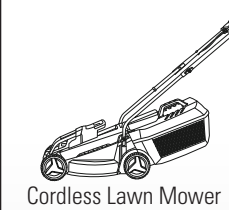
[ozito-diy.co.uk](http://ozito-diy.co.uk)



5 YEAR REPLACEMENT WARRANTY



### WHAT'S IN THE BOX



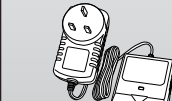
Cordless Lawn Mower



Safety Key



1 x 3.0Ah Battery



1 x Eco Charger

PXCLMK-1318EU

## 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.

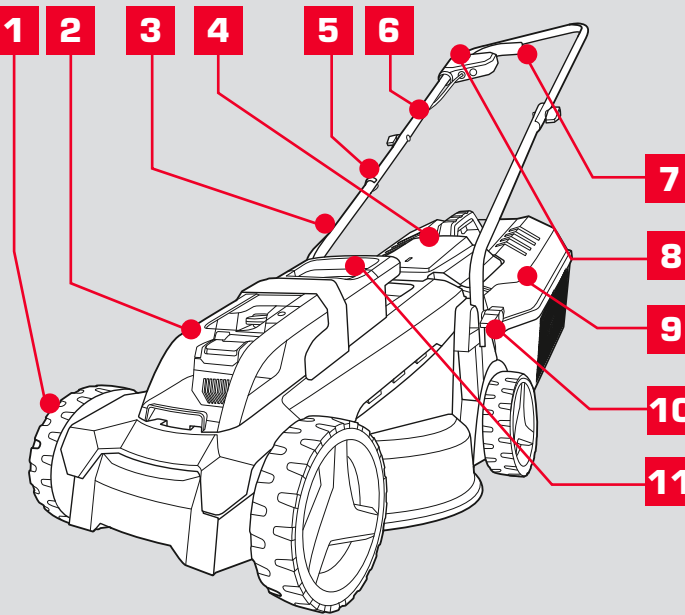
IN ORDER TO MAKE A CLAIM UNDER THIS WARRANTY YOU MUST RETURN THE PRODUCT TO THE PLACE OF PURCHASE WITH YOUR REGISTER RECEIPT.



# KNOW YOUR PRODUCT

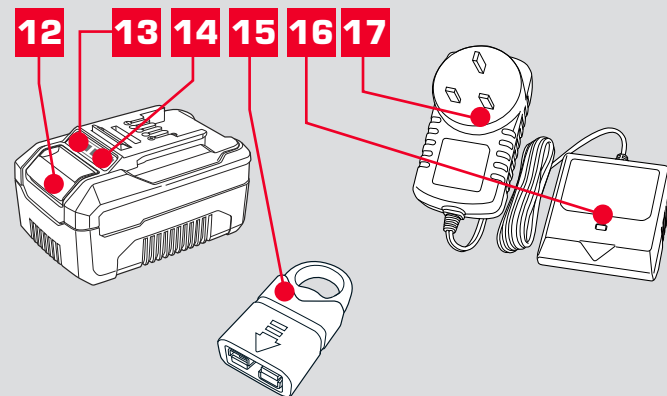
## CORDLESS LAWN MOWER

1. Wheels
2. Battery Cover
3. Lower Handle
4. Grass Catcher Flap
5. Cord Clips
6. Upper Handle
7. Start/Stop Lever
8. Lock-off Button
9. Grass Catcher
10. Handle Securing Knob
11. Lifting Handle



## ACCESSORIES

12. Battery Release Tab
13. Battery Charge LED's
14. Battery Charge Indicator Button
15. Safety Key
16. Charger LED
17. Charger



## ONLINE MANUAL

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



**5 YEAR**  
REPLACEMENT WARRANTY\*

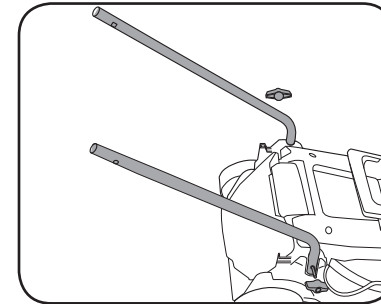
# SETUP & PREPARATION

## 2. ASSEMBLY

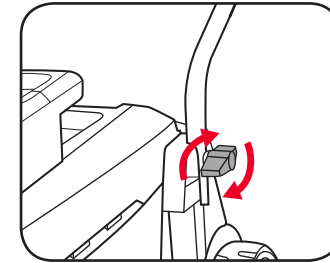
**IMPORTANT! ENSURE THE TOOL IS SWITCHED OFF AND BATTERIES ARE DISCONNECTED BEFORE PERFORMING ANY OF THE FOLLOWING TASKS.**

### Fitting the Lower Handles

1. Place the lower handle into the threaded ends.

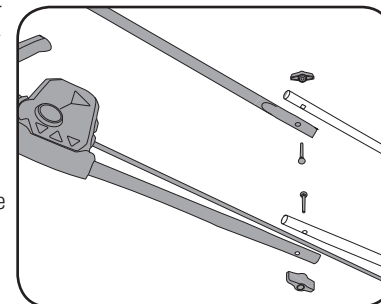


2. Secure with a handle securing knob.

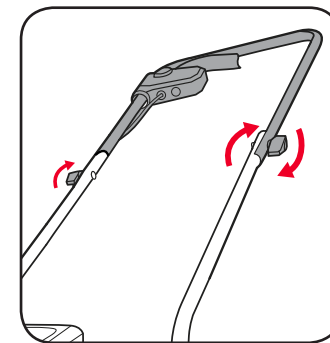


### Fitting the Upper Handle

1. Place the upper handle over the upper ends of the lower handle.
2. From the handle securing set, fit the bolts through the inner side of the lower handle and then through the holes in the upper handle.



3. Secure in place by screwing the handle securing knobs over the protruding ends of the bolts.

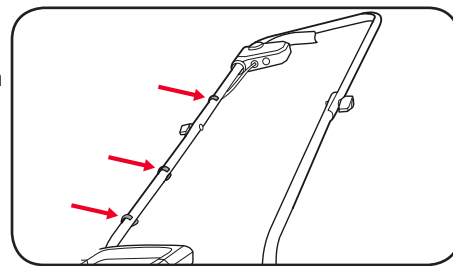


### Securing the Cord

Ensure the cord follows the handle smoothly from the switch to the body of the mower.

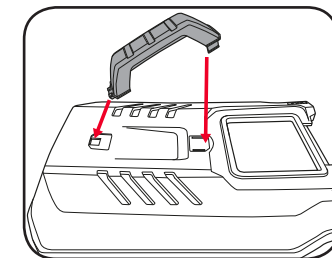
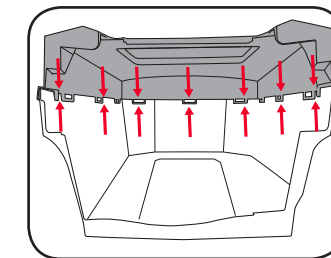
1. Locate cord on outside of handle. Push the supplied cord clips over the cord and onto the lower and upper handles to secure in place.

**Note:** Care should be taken not to impinge cord when folding down the handle.



### Grass Catcher Assembly

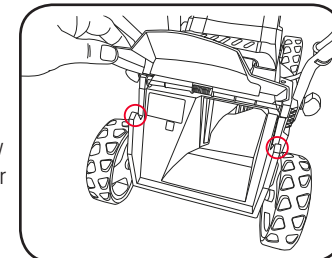
1. To assemble the grass catcher align the two halves and push them together, one side at a time. Ensure the two halves click together around the entire middle section.
2. Assemble the grass catcher handle onto the opening on the top half of the grass catcher. The handle will click into position when aligned and fitted correctly.



### Fitting and Removing the Grass Catcher

**IMPORTANT! ONLY FIT AND REMOVE THE CATCHER WHEN THE MOWER IS SWITCHED OFF AND THE MOTOR HAS COME TO A STOP.**

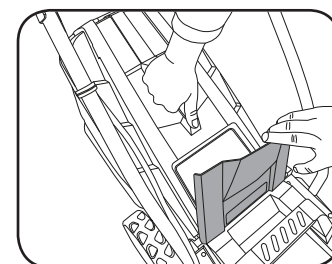
1. Lift up the catcher flap with one hand and guide the catcher with your other hand over the two hooks on the mower housing.



2. Lower the grass catcher and allow it to sit in place. Lower the catcher flap.

**Note:** The catcher flap is held against the grass catcher by a spring.

3. To remove, raise the flap and lift the catcher out.



## 3. BATTERY & CHARGING

**CAUTION! THE CHARGER FOR THIS PRODUCT SHOULD BE PROTECTED BY A RESIDUAL CURRENT DEVICE (RATED AT 30mA OR LESS).**

### Charging your Lithium ion Battery - Eco Charger

The tools battery has been shipped in a low charge condition, and requires charging prior to use. Allow several cycles of charging and discharging (through use of the tool) for the battery to reach its optimum performance / runtime.

1. Connect the charger into a mains power outlet.
2. The charger LED will flash green showing power is being supplied to the charger.
3. With the battery sitting on a flat surface, align the raised ribs on the battery with the recess in the charger and slide onto the battery ensuring a firm connection.
4. The charger LED will illuminate red signifying that the battery is charging.
5. When removing the charger from the battery, first press the battery release tab, then slide the charger from its position.

### Charger LED Indicator

LED Indicator	Situation
GREEN (Flashing)	Stand By (no battery pack is inserted)
RED (Illuminated)	Battery is charging (low charge)
GREEN (Illuminated)	Battery is fully charged
RED (Flashing)	Battery or Charger fault
RED & GREEN (Flashing)	Battery pack is too hot or too cold (remove battery from charger and store at room temperature 20°C. Insert battery again when at correct charging temperature). If this happens again, the battery is defective and needs to be replaced.

### Battery Charge Indicator

The purchased battery is equipped with a battery charge indicator to show the state of the battery charge.

Press the charge indicator button and look to see which LED lights.

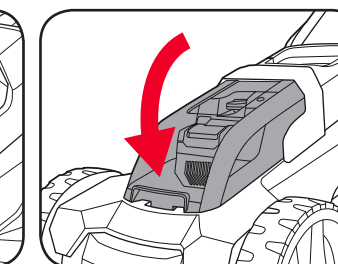
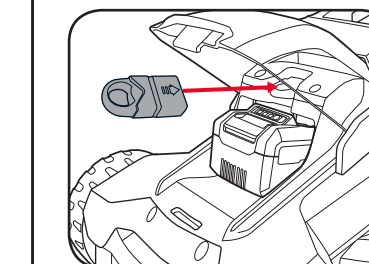
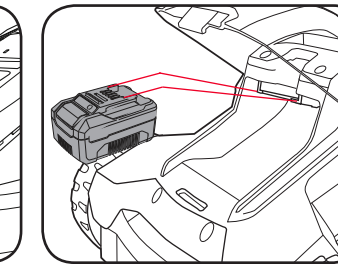
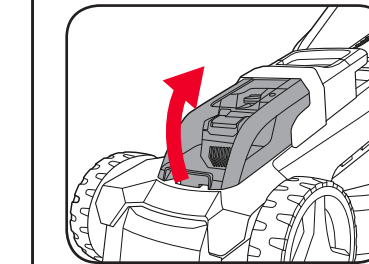
- Battery requires immediate charging
- Low state of charge, requires charging soon.
- Mid state of charge
- Full state of charge.

**Note:** The battery needs to be removed from the tool to check the state of charge.

## 4. INSERTING AND REMOVING BATTERY

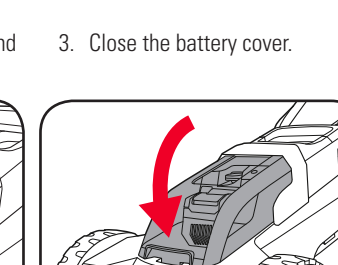
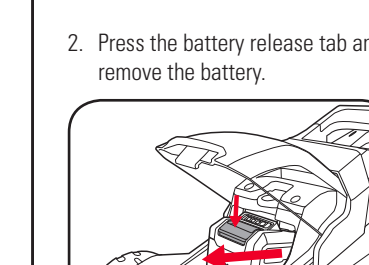
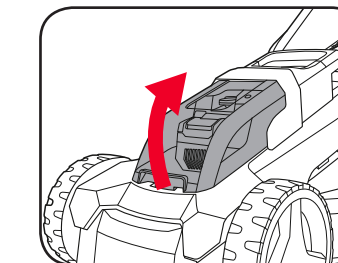
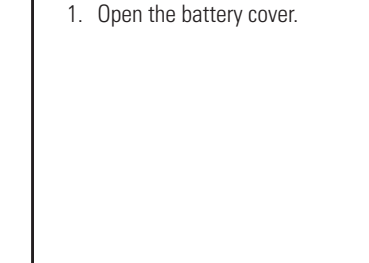
### Inserting the Battery into the Mower

1. Open the battery cover.
2. Slide the battery into the mower aligning the ribs so that it clicks into place.
3. Insert the safety key. (If the mower is not going to be used immediately, do not insert the safety key.)
4. Close the battery cover.



### Removing the Battery from the Mower

1. Open the battery cover.
2. Press the battery release tab and remove the battery.
3. Close the battery cover.



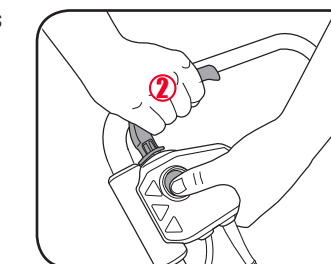
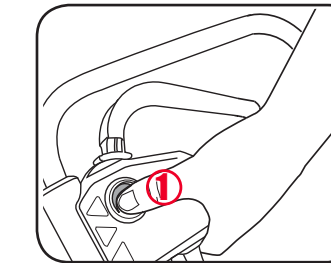
# OPERATION

## 5. CONTROLS

### Switching On and Off

To prevent accidental start up, the mower is fitted with a dual action switch.

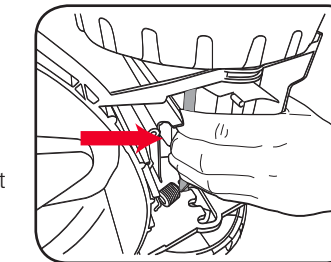
1. Press and hold the lock-off button.
2. Pull the start/stop lever towards the handle to start the mower and then release the lock-off button.
3. Release the start/stop lever to stop the mower.



### Adjusting the Cutting Height

To obtain the desired cutting height, the front and rear axles are repositioned on the underside of the mower housing.

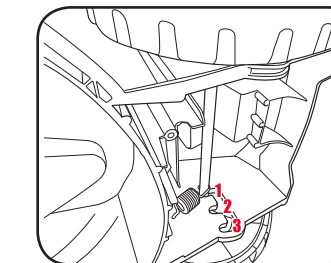
1. Place the mower on its side.
2. Pull the wheel axle towards the front of the mower.
3. Locate the wheel axle into the desired cutting height adjustment position.



**Note:** Make sure that front, back, left & right wheels are located in the same cutting height adjustment position.

### Cutting Height Positions

- 1 - 30mm (lowest).
- 2 - 50mm.
- 3 - 70mm (highest).

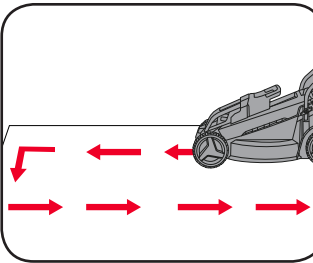


## 6. MOWING

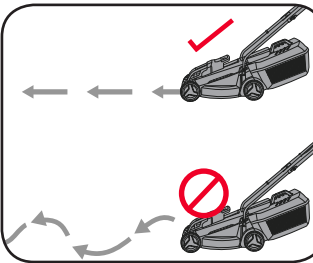
- While using your lawn mower always wear substantial closed, heavy footwear and long trousers.
- Make sure the lawn is clear of sticks, stones, wire and debris; they could be thrown by the blade.
- Before using the lawn mower and after any impact, check for signs of wear or damage and repair as necessary.
- Replace a worn or damaged blade together with the blade bolt to preserve balance.

### Lawn Mowing Tips

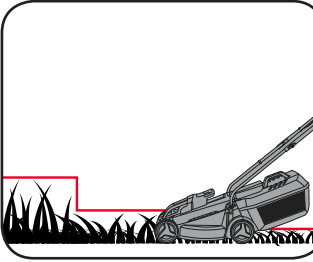
Start mowing the edge of the lawn and work along making sure to overlap each pass by a few centimetres.



For optimum grass collection, always mow in a straight line; do not swing the lawn mower from side to side.



When mowing long grass be sure to not overload the motor. First cut with the highest cutting height and then to the desired height. This will help reduce the load.



**IMPORTANT! DO NOT MOW WITH POOR VISIBILITY CONDITIONS, IN THE RAIN OR WHEN GRASS IS WET.**