OPERATION

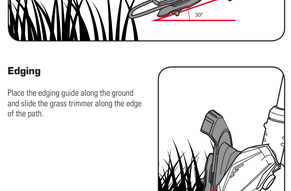
5. TRIMMING & EDGING

Trimming

Move the grass trimmer from side to side as you walk forward, holding it at an angle of approx. 30° (Light cuts are better than heavy cuts as they allow the cut grass to fall away from the cutting head).

Edging

Place the edging guide along the ground and slide the grass trimmer along the edge of the path.



MAINTENANCE

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

Replacing the Spindle Plate

1. Unscrew the countersunk head screw in the centre of the spindle plate, rotate anti-clockwise to remove. Once removed put aside for re-assembly.
2. Lift off the spindle plate.
3. Mount and fasten the new spindle plate.

MAINTENANCE cont.

- Keep ventilation slots of the trimmer clean at all times. Periodically clean out the grass from the cutting head and the rim of the blade guard to ensure efficient operation at all times.
- 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 trimmer 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 grass trimmer 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 grass trimmer by an unauthorised person or by mishandling of the grass trimmer. This tool is designed for DIY use - use in commercial or industrial environments will void the warranty.

Troubleshooting

Problem	Cause	Remedy
Trimmer is not starting	Possible clogging	Clean the cutter head of any grass.
	Battery is low in charge	Charge battery
	Battery not inserted properly	Insert battery pack correctly
Trimmer is not operating at full capacity	Possible clogging	Clean the cutter head of any grass.
	Cutting tall grass at ground level	Make several passes from top down.
Motor stops while operating	Battery has no power	Charge battery
Grass wraps around the shaft and trimmer head.	Cutting tall grass at ground level.	Make several passes from top down.

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*	Blade head, 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 or contact Ozito Customer Service:
Great Britain: 0151 294 4488
Ireland: 1850 882711
E-mail: info@ozito-diy.co.uk

ISC GmbH - Eschenstraße 6 - D-94405 Landau/Isar EU

explains the following conformity according to EU directives and norms for the following product

Cordless Grass Trimmer PXCLTK-018U / Eco Charger PXCG-120U (Ozito)

☐ 2014/29/EU
☐ 2006/3/EC, 2009/125/EC
☐ 2014/35/EU
☐ 2006/28/EC
☒ 2014/30/EU
☐ 2014/32/EU
☐ 2014/53/EC
☐ 2011/65/EU
☐ 1999/5/EC, 2009/1/42/EC
☐ 89/686/EC, 96/58/EC
☒ 2011/65/EU

☒ 2006/42/EC
☐ Annex IV
Notified Body:
Notified Body No.:
Reg. No.:
☒ 2000/14/EC, 2005/88/EC
☐ Annex V
☒ Annex VI
Noise: measured L_{WA} = 84.3 dB (A); guaranteed L_{WA} = 94 dB (A)
P = .KW; L/D^2 = .s²
Notified Body: Tüv-Süd Industrie Service GmbH (0036)
☐ 2004/26/EC
Emission No.:

Standard references: EN 60335-1; EN 60335-2-29; EN 50636-2-91; EN 62233
EN 55014-1; EN 55014-2; EN 61000-3-2; EN 61000-3-3

Landau/Isar, den 21.07.2017

Geschäftsführer/Managing Director — Geschäftsführer/Managing Director

First CE: 16
Art.-No.: 34.111.89 I.-No.: 11027
Subject to change without notice

Archive-FileRecord: NAPR016849
Documents registrar: Robert Gerhard
Wissenweg 22, D-94405 Landau/Isar

ADDITIONAL INFORMATION

Proper use

The equipment is designed for cutting lawns and small areas of grass in private and hobby gardens.
Equipment designed for use in private and hobby gardens is regarded as unsuitable for use in public facilities, parks and sports centers, along roadways, or in agriculture and forestry. The operating instructions as supplied by the manufacturer must be kept and referred to in order to ensure that the equipment is properly used and maintained.

Important. This equipment must not be used for composting purposes (shredding) as this could result in injury or damage to property.

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.

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!

Technical data

Protection class III
L_{WA} sound power level ..... 84.3 dB
L_{pA} sound pressure level ..... 68.3 dB
K uncertainty ..... 2.3 dB
Vibration ..... 5.8 m/s²
K uncertainty ..... 2.2 m/s²
Sound pressure level
at the operator's ear ..... 78 dB(A)
K uncertainty ..... 3 dB

Charging unit:
Input: ..... 110-240V~50-60Hz; 21W
Output: ..... 21 V DC, 800mA

The machine may exceed 85 dB (A). The operator will require noise protection measures if this is the case. The noise was measured in accordance with EN ISO 11201: 2010 and EN ISO 3744: 2010. The value of the vibrations entitled by the handle was determined in accordance with EN 28662-1: 1992.

Important.
The charging unit is allowed to be used only for the lithium-ion batteries of the Power-X-Change series!

Important..
The vibration value changes according to the area of application of the electric equipment and may exceed the specified value in exceptional circumstances.

Reduce noise generation and vibration to a minimum!
- Use only equipment that is in perfect condition.
- Maintain and clean the equipment regularly.
- Adapt your way of working to the equipment.
- Do not overload the equipment.
- Have the equipment checked if necessary.
- Switch off the equipment when not in use.
- Wear gloves.

Caution!
Residual risks
Even if you use this electric power tool in accordance with instructions, certain residual risks cannot be rules out. The following hazards may arise in connection with the equipment 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.

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.

BATTERY AND CHARGER SAFETY WARNINGS

We pay a great deal of attention to the design of every battery pack to ensure that we supply you with batteries which feature maximum power density, durability and safety. The battery cells have a wide range of safety devices. Each individual cell is initially formatted and its electrical characteristic curves are recorded. This data are then used exclusively to be able to assemble the best possible battery packs. Despite all the safety precautions, caution must always be exercised when handling batteries. **The following points must be obeyed at all times to ensure safe use.**

Safe use can only be guaranteed if undamaged cells are used. Incorrect handling can cause cell damage.
Important: Analyses confirm that incorrect use and poor care are the main causes of the damage caused by high performance batteries.

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 exhaustively discharge 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 actuated. 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 battery packs 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 unsupervised.

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 immediate 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 place fully charged 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 of batteries and cordless tools, always ensure that they are packed individually in plastic bags to prevent short circuits and fires.

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.
Please 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 30mAor less). A residual current device reduces the risk of electric shock.

GENERAL POWER TOOL SAFETY WARNINGS

Danger! Read all safety regulations and instructions.
Any errors made in following the safety regulations and instructions may result in an electric shock, fire and/or serious injury. **Keep all safety regulations and instructions in a safe place for future use.**
The term "electric tool" used in the safety instructions refers to electric tools operated from the mains power supply (with a power cable) and to battery operated electric tools (without a power cable).

1. Workplace safety
a) Keep your work area clean and well illuminated. Untidy or until work areas can result in accidents.
b) 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.
c) Keep the electric tool out of the reach of children and other persons. If there is a distraction, you may lose control of the appliance.

2. Electrical safety
a) 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.
b) 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.
c) 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.
d) Do not use the cable to carry the electric tool, to hang it up or to pull it out of the socket. Keep the cable away from heat, oil, sharp edges and moving parts of the appliance. Damaged or entangled cables increase the risk of an electric shock.
e) If you are working outdoors with an electric tool, only use extension cables which are designed specifically for this purpose. Using specially designed outdoor extension cables, the risk of electric shock is reduced.
f) If operation of the electric tool in a damp environment can not be avoided, use a earth-leakage circuit-breaker. The earth-leakage circuit-breaker reduces the risk of an electric shock.

3. Safety of persons
a) 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 medicine. A moment of inattention when using the electric tool can result in serious injuries.
b) 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.
c) 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.

d) Remove keys and wrenches before switching on the electric tool. A tool or key which comes into contact with rotating parts of the appliance can lead to injuries.

e) Avoid abnormal working postures. Make sure you stand squarely and keep your balance at all times. In this way, you can control the electric tool better in unexpected circumstances.
f) Wear suitable work clothes. Do not wear loose clothing or jewellery. Keep hair, clothes and gloves away from moving parts. Loose clothing, jewellery or long hair can get trapped in moving parts.
g) If vacuuming devices and draining devices can be fitted, make sure that these are correctly attached and correctly used. The use of a dust extraction system can reduce the danger posed by dust.

4. Usage and treatment of the electric tool
a) Do not overload the appliance. Use the correct tool for your work. You will be able to work better and more safety within the given performance boundaries.
b) Do not use an electric tool with a defective switch. An electric tool that cannot be switched on or off is dangerous and must be repaired.
c) Pull the plug out of the socket and/or remove the battery before making any adjustments to the appliance, changing accessories or putting the appliance down. This safety measure prevents starting the electric tool unintentionally.
d) Keep unused electric tools out of the reach of children. Do not allow people who are not familiar with the appliance or who have not read these instructions to use the appliance. Electric tools are dangerous if they are used by inexperienced people.
e) Clean your electric tool carefully. Check whether moving parts are functioning properly and not jamming, whether parts are broken or damaged enough that the functioning of this electric tool is affected. Have damaged parts repaired before using the appliance. Many accidents are caused by badly maintained electric tools.
f) Keep your cutting tools sharp and clean. Carefully maintained cutting tools with sharp cutting edges will jam less and are easier to control.
g) Make sure to use electric tools, accessories, attachments, etc. in accordance with these instructions. Take the conditions in your work area and the job in hand into account. Using electric tools for any purpose other than the one for which they are intended can lead to dangerous situations.

5. Using and handling the cordless tool
a) Only charge the batteries in chargers that are recommended by the manufacturer. A charger that is designed for a certain type of battery may pose a fire risk if it is used with other types of battery.
b) Use only the correct batteries in the electric tools. The use of other batteries may result in injuries and a fire risk.
c) Keep unused batteries away from paper clips, coins, keys, nails, screws and other metallic objects that could cause a short circuit between the contacts. A short circuit between the battery contacts may cause burns or a fire.
d) In case of incorrect use, fluid may escape from the battery. Avoid contact with it. If you touch it by accident, rinse the affected area with water. If you get the fluid in your eyes, also seek medical advice. Leaking battery fluid can cause skin irritation or burns.

6. Service
a) Have your electric tool repaired only by trained personnel using only genuine spare parts. This will ensure that your electric tool remains safe to use.

ADDITIONAL SAFETY INSTRUCTIONS

- Before you begin your work, examine the material you want to cut. Remove any foreign bodies. Continue to watch out for foreign bodies while you are working. If you come across any foreign bodies while cutting, turn off the machine and remove the items in question.
- Work only when visibility is adequate.
- Make sure you stand squarely at all times while working. Be careful when walking backwards. Tripping hazard!
- Never leave the equipment unsupervised in the work area. If you stop work for a while, leave the equipment in a safe place.
- If you stop your work in order to go to another area to work, you must make sure that the equipment is switched off while you are going there.
- Never use the equipment while it is raining or in damp or wet surroundings.
- Protect your equipment against moisture and rain.
- Before you switch on the equipment, check that the cutting unit will not touch any stones or other objects.
- Always wear suitable working clothes to prevent injuries to the head, hands and feet. For this purpose wear a helmet, safety goggles (or visor), high boots (or strong shoes and long trousers made of tough fabric) and work gloves.
- When the equipment is in operation, you must always hold it away from your body!
- Do not switch on the equipment when it is turned around or when it is not in working position.
- Switch off the motor when the equipment is not being used, when you leave it unsupervised, when checking the equipment, when removing or replacing the spool, or when transporting the equipment from one place to another.
- Keep the equipment away from other people, especially children, and from pets. There may be stones and other objects in the grass that is cut and thrown up.
- When you are working, keep a distance of at least 5 m from other persons and pets.
- Do not cut against hard objects. This will help you to prevent causing injury to yourself and damage to the equipment.
- Use the edge of the safety guard to keep the equipment away from walls, different surfaces and fragile objects.
- Never use the equipment without the safety guard.
- This equipment is not allowed to be used by children or by persons with reduced physical, sensory or mental capacities or those with a lack of experience and knowledge. Children should be supervised so that they do not play with the equipment. Children are not allowed to carry out the cleaning or maintenance.
- Avoid abnormal working postures. Make sure you stand squarely and keep your balance at all times. Always maintain good footing on inclines. Only operate the equipment at a walking pace.
- Risk of injury from dangerous moving parts!
- The moving parts are not allowed to be touched before the battery has been removed and all moving parts have come to a complete standstill.
- Read the directions with due care. Familiarize yourself with the operator controls and proper operation of the equipment.
- Never allow children or other persons who are not familiar with the operating instructions to use the equipment. Contact your local governmental agency for information regarding minimum age requirements for the user.
- Always keep in mind that the user of the equipment is personally responsible for accidents or hazards involving other persons or their property.
- Before use, always carry out a visual check to make sure that the safety devices or covers are not missing or damaged and that they are correctly fitted.
- Never use the equipment in bad weather conditions and particularly never when there is a risk of lightning.
- Never use the equipment with a damaged cover or safety device or when a cover or safety device is missing.
- Switch on the motor only when there are no hands or feet within range of the cutting unit.
- Always switch off the equipment and remove the battery
  - when you leave the equipment unsupervised.
  - before you remove a blockage.
  - before you examine, clean or work on the equipment.
  - after the equipment strikes a foreign body
  - when the equipment begins to make unusual vibrations (examine immediately).
- Risk of injury from the cutting unit! Keep hands and feet away from the cutting unit!
- Use only spare parts and accessories which are recommended by the manufacturer.
- Examine and service the equipment regularly.

Important! The safety guard is there to ensure your safety and the safety of others. It is also essential for the equipment to work correctly. Failure to comply with this instruction will invalidate your warranty as well as create a potential source of danger.

- Never use your hands to try to stop the cutting unit. Always wait for it to stop by itself.
- Use only genuine cutting units.
- Make sure that the air vents are free of dirt.
- Do not try to use the equipment to cut grass which is not growing on the ground; for example, do not try to cut grass growing on walls or stones, etc.
- The person operating the grass trimmer is liable for any damages sustained by third parties within the equipment's working radius as a result of its use.
- Do not cross roads or gravel paths with the equipment switched on.
- When you are not using the equipment, keep it in a dry place out of the reach of children.
- Use the equipment only in the way described in these operating instructions and always hold it perpendicular to the ground. Every other position is dangerous.
- Check all regular intervals that the screws are properly tightened.
- The area to be cut must always be kept cleared of cables and other objects.
- If the equipment has to be lifted for transporting, be sure to switch off the motor first and wait for the cutter to come to a standstill. Each time you leave the equipment, switch off the motor.
- Under no circumstances are you to cut against hard objects during use. This is imperative to prevent injury to yourself and damage to the equipment.
- Use only original replacement parts for repairs.
- Before starting up the equipment, and after any collision, check the equipment for signs of wear or damage and have any necessary repairs carried out.
- Always keep your hands and feet away from the cutting unit, especially when switching the motor on.
- Unplug the rechargeable battery before checking, cleaning or doing any work on the equipment and when it is not being used.
- Acquaint yourself with the controls and how to use the tool.
- Stop using the equipment when there are people – particularly children – or pets nearby.
- Never use the machine if protective equipment is damaged or missing.
- Never mount metal cutting elements.
- Electrically powered trimmers should be repaired only by authorized persons.
- Use only spare parts and accessories which are recommended by the manufacturer

Important: The cutting unit continues to run for a few seconds after the motor is switched off .
The cutter continues to rotate!

Do not lose this safety information.

ozito POWER X CHANGE

18V LITHIUM ION

CORDLESS GRASS TRIMMER KIT

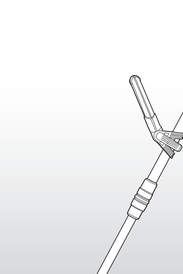
ORIGINAL INSTRUCTIONS

SPECIFICATIONS

Voltage:	18V
Battery:	2.0Ah Li-ion
Charge Time:	1.5 Hours
No Load Speed:	8,500/min
Cutting Diameter:	240mm
Weight:	2.2kg

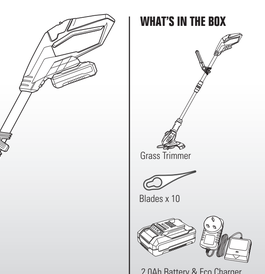
ozito-diy.co.uk

5 YEAR REPLACEMENT WARRANTY



EH-Art. No.: 34.111.89 I.No.: 11027

WHAT'S IN THE BOX



PXCLTK-218U

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 or 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.

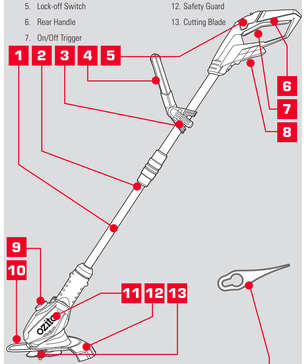
Please refer to the restrictions of this warranty concerning wearing parts, consumables and missing parts as set out in the service information in these operating instructions.

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

KNOW YOUR PRODUCT

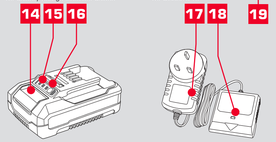
CORDLESS GRASS TRIMMER

1. Telescopic Shaft
2. Shaft Adjustment Collar
3. Adjustable Handle Lever
4. Adjustable Handle
5. Lock-off Switch
6. Rear Handle
7. On/Off Trigger
8. Battery Seating
9. Head Tilt Button
10. Edging Guide
11. Cutter Head
12. Safety Guard
13. Cutting Blade



ACCESSORIES

14. Battery Release Tab
15. Battery Charge LED's
16. Battery Charge Indicator Button
17. Charger
18. Charger LED
19. Blades x 10



ONLINE MANUAL

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

5 YEAR REPLACEMENT WARRANTY*

SETUP & PREPARATION

1. ASSEMBLY

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

Fitting the Safety Guard

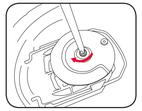
1. Align the tabs of the safety guard with the recess in the back of the cutter head.

2. Slide in until it clicks into place.

WARNING! NEVER USE THE GRASS TRIMMER UNLESS THE SAFETY GUARD IS PROPERLY FITTED.

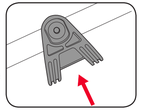
Fitting the Spindle Plate

1. Place the Spindle Plate onto the spindle and secure in place with screw provided.



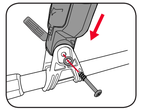
Fitting the Adjustable Handle

1. Fit the handle mounting bracket onto the upper section of the shaft.



Note: You will need to carefully flex the mounting bracket just enough to slip over the shaft. Do not over flex as this can damage or break the mounting bracket.

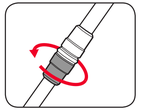
2. Place the adjustable handle on the mounting bracket, then pass the screw with washer through the mounting bracket and onto the adjustable handle lever.



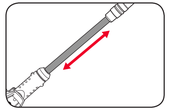
2. ADJUSTING THE TRIMMER

Adjusting the Height

1. Loosen the shaft adjustment collar.



2. Extend to the desired height and then retighten the shaft adjustment collar to secure in place.



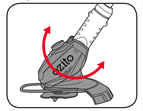
Adjusting the Cutter Head

The grass trimmer head has 2 adjustments to allow for the optimal angle and position for grass trimming or edging.

Head Tilt

1. Press and hold the head tilt button.

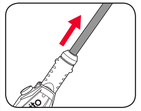
2. Tilt the cutter head to the desired angle.



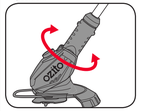
3. Ensure the head has clicked into a secure position before operating.

Head Angle

1. Pull the telescopic shaft away from the cutter head.



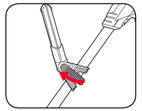
2. Rotate the head into the desired position.



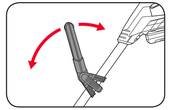
3. Ensure the head has clicked into a secure position before operating.

Adjusting the Handle

1. Release the adjustable handle lever.

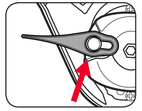


2. Rotate the handle into the desired position and then lock in place with the lever.

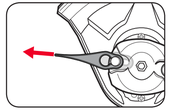


Attaching a Blade

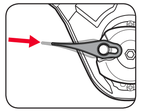
1. Place the big hole in the blade onto the blade mount on the bottom of the spindle plate.



2. Pull the blade outwards so that the small hole is fitted into the mount.



3. To remove the blade push the blade towards the centre of the spindle and then slide off.



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.

CAUTION! IF THE BATTERY IS TOO HOT OR TOO COLD WHEN INSERTED INTO THE CHARGER, THE LED WILL FLASH RED AND GREEN. REMOVE BATTERY FROM CHARGER AND STORE AT ROOM TEMPERATURE 20˚C BEFORE CHARGING.

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.

Note: The battery will not develop a memory, it does not have to be fully discharged before recharging.

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 charged and ready for use
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.

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.

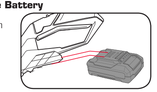
Note: The indicated capacity may be lower than the actual level during use or immediately after using the tool.

OPERATION

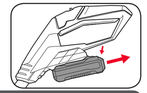
4. CONTROLS & OPERATION

Inserting & Removing the Battery

1. Align the ribs of the battery with the recess in below the handle and slide in until it clicks into place.



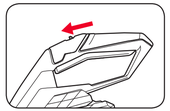
2. To remove, press and hold the battery release tab and then slide out.



CAUTION! BEFORE YOU START THE UNIT, MAKE SURE THAT THE GRASS TRIMMER IS NOT MAKING CONTACT WITH ANY OBJECTS.

Switching On and Off

1. Press and hold the lock-off switch forward.



2. Squeeze the on/off trigger to start the trimmer.

3. To stop the trimmer, release the On/Off trigger.

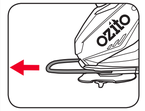
WARNING! DO NOT OPERATE THE TRIMMER ON A TREE, ON A LADDER, OR ON A SCAFFOLD, THIS IS EXTREMELY DANGEROUS.

WARNING! STONES, PIECES OF METAL AND OTHER OBJECTS CAN BE THROWN OUT AT HIGH SPEED BY THE BLADE.

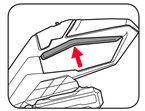
Using the Grass Trimmer

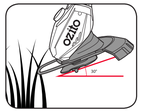
WARNING! INSPECT THE AREA TO BE TRIMMED AND REMOVE ANY WIRE, CORD OR STRING-LIKE OBJECTS WHICH COULD BECOME ENTANGLED IN THE ROTATING BLADE.

1. Extend the edging guide to prevent the cutting head from getting too close to an object such as a tree trunk or wall.
2. Hold the trimmer with both handles for best control and balance.

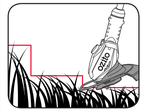


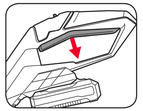
3. To turn on squeeze the on/off trigger whilst holding the lock-off button down.
4. Move the grass trimmer into the grass to allow it to cut.





5. Several passes will be required to cut long grass.
6. Release the on/off trigger and allow the motor to come to a complete standstill.





NOTE: DO NOT CUT GRASS WHEN WET. (THE BEST RESULTS ARE ACHIEVED ON DRY GRASS.)

CAUTION! BYSTANDERS MUST KEEP A MINIMUM SAFE DISTANCE OF 10M AWAY FROM THE TRIMMER WHILE IT IS OPERATING.