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 TRIMMER/SHEAR**

1. Base Release Button
2. Removable Base
3. Safety Switch
4. On/Off Trigger
5. Sure Grip Handle
6. Battery Seating

**ACCESSORIES**

7. Hedge Trimmer Blade
8. Grass Shear Blade
9. Blade Covers

**SETUP & PREPARATION**

**1. CHANGING BLADES**

**WARNING!** ENSURE THE TOOL IS SWITCHED OFF AND BATTERY DISCONNECTED BEFORE PERFORMING ANY OF THE FOLLOWING STEPS. WEAR GLOVES, BLADES ARE SHARP.

**Inserting the Blade Base**

1. Slide the back of the blade base into the recess in the housing.
2. Push the front of the blade base into the housing until it clicks into place.

**Remove the Blade Base**

1. Press and hold the base release button.
2. Remove the base by lifting from the front and then sliding out.

**Note:** Ensure the base is supported by hand when the release button is pressed to prevent it falling unexpectedly.
2. BATTERY & CHARGING (sold separately)

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

The purchased battery will be shipped in a low charge condition, and requires charging prior to use.

Charging your lithium ion battery - Fast Charger

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 charger sitting on a flat surface, align the raised ribs on the battery with the recess in the charger and slide onto the charger ensuring a firm connection.

4. The charger LED will illuminate red signifying that the battery is charging.

5. The charger LED will illuminate green once the battery is charged.

<table>
<thead>
<tr>
<th>Charger LED Indicator</th>
<th>Situation</th>
</tr>
</thead>
<tbody>
<tr>
<td>GREEN (Flashing)</td>
<td>Stand By (no battery pack is inserted).</td>
</tr>
<tr>
<td>RED (Flashing)</td>
<td>Battery is charging (low charge).</td>
</tr>
<tr>
<td>RED (Illuminated)</td>
<td>Battery is charging (mid charge).</td>
</tr>
<tr>
<td>GREEN (Illuminated)</td>
<td>Battery is 85% - 100% charged and ready for use.</td>
</tr>
<tr>
<td>BOTH (Illuminated)</td>
<td>Battery pack is too hot or too cold (charging will begin automatically when battery reaches correct charging temperature).</td>
</tr>
<tr>
<td>BOTH (Flashing)</td>
<td>Defective battery. Never charge a defective battery pack! Remove battery pack from charger.</td>
</tr>
</tbody>
</table>

Charging your lithium ion battery - Eco Charger

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.

<table>
<thead>
<tr>
<th>Charger LED Indicator</th>
<th>Situation</th>
</tr>
</thead>
<tbody>
<tr>
<td>GREEN (Flashing)</td>
<td>Stand By (no battery pack is inserted).</td>
</tr>
<tr>
<td>RED (Illuminated)</td>
<td>Battery is charging (low charge).</td>
</tr>
<tr>
<td>GREEN (Illuminated)</td>
<td>Battery is charged and ready for use.</td>
</tr>
<tr>
<td>RED (Flashing)</td>
<td>Battery or Charger fault.</td>
</tr>
<tr>
<td>RED &amp; GREEN (Flashing)</td>
<td>Battery pack is too hot or too cold (remove battery from charger and store at room temperature 20ºC. Insert battery again when at correct charging temperature). If this happens again, the battery is defective and needs to be replaced.</td>
</tr>
</tbody>
</table>

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.
3. INSERTING & REMOVING THE BATTERY

Inserting a Battery (not included)

1. Align the ribs of the battery with the recess at the back of the handle.

2. Slide the battery in so that it clicks into place.

Removing a Battery

1. Press and hold the battery release tab and then slide out.

WARNING!: DO NOT USE ANY ATTACHMENTS OR ACCESSORIES NOT RECOMMENDED BY THE MANUFACTURER OF THIS PRODUCT, AS IT CAN RESULT IN SERIOUS PERSONAL INJURY.

4. CONTROLS & OPERATION

Switching On and Off

1. Press and hold the safety switch and then squeeze the on/off trigger to start.

2. To stop operation, release the on/off trigger.

WARNING!: CLEAR THE AREA TO BE CUT BEFORE EACH USE. REMOVE ALL OBJECTS, SUCH AS CORDS, LIGHTS, WIRE, OR STRING WHICH CAN BECOME ENTANGLED IN THE CUTTING BLADE AND CREATE A RISK OF SERIOUS PERSONAL INJURY.

Top cutting

Use a wide sweeping motion. A slight downward tilt of the cutting blades in the direction of motion gives the best cutting results.

Side cutting

When trimming the sides of the hedge, begin at the bottom and cut upwards. Trim the side of a hedge so that it will be slightly narrower at the top. This shape will expose more of the hedge, resulting in a more uniform growth.

Using the Grass Shear:

Move the grass shear parallel to the ground. Direct the shear forward smoothly. Do not sweep the shear from side to side as this will not allow the blade to cut properly.

WARNING!: IF THE BLADE JAMS ON AN HIDDEN ELECTRICAL CORD, DO NOT TOUCH THE BLADE! IT CAN BECOME LIVE AND VERY DANGEROUS. DISCONNECT THE ELECTRICAL SERVICE TO THE DAMAGED LINE BEFORE ATTEMPTING TO FREE THE BLADE.
MAINTENANCE

**MAINTENANCE**

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

**TRoubleshooting**

1. **Trimmer is not starting**
   - **Possible clogging**
   - **Cause**
   - **Remedy**
     - Clean the trimmer blade of any leaves or debris.

2. **Battery is low in charge**
   - **Cause**
   - **Remedy**
     - Charge battery

3. **Battery not inserted properly**
   - **Cause**
   - **Remedy**
     - Insert battery pack correctly

4. **Trimmer is not operating at full capacity**
   - **Possible clogging**
   - **Cause**
   - **Remedy**
     - Clean the trimmer blade of any leaves or debris.

5. **Motor stops while trimming**
   - **Battery has no power**
   - **Cause**
   - **Remedy**
     - Charge battery

Sharpening the cutting blade

1. Start and stop your trimmer until the cutter blade and the guard are slightly offset.
2. Remove the battery pack from your trimmer/shear.
3. Clamp the blade assembly in a vise and file the exposed cutting surface of each blade tooth. Remove as little material as possible.
4. Remove the blade from the vise and insert the battery pack. Repeat steps 1-3 for the unsharpened edges of the blade teeth.

**Note:** Do not operate your trimmer/shear with dull or damaged cutting blades. This may cause overload and will give unsatisfactory cutting results.

Lubricating the blade

For best operation and longer blade life, lubricate the blade with light weight machine oil along the edge of the top blade.

Cleaning and Storage

- Keep air intake clean and air vents free of debris to avoid overheating the motor.
- Do not use cleaning agents to clean the plastic parts of the tool.
- Keep air intake clean and air vents free of debris to avoid overheating the motor.
- If the trimmer vibrates abnormally, stop motor immediately. Abnormal vibration usually indicates a mechanical problem continued operation could lead to injury or damage.
- Always place the blade cover on the blade before storing or transporting the hedge trimmer. Use caution to avoid the sharp teeth of the blade.
- Store the hedge trimmer indoors, in a dry place that is inaccessible to children.

**WARNING:** DO NOT OIL WHILE THE TRIMMER/ SHEAR IS RUNNING.

**Battery and Charger Safety Warnings**

This manual contains important safety and operating instructions for your battery charger.

1. Before using the charger read all instructions and cautionary markings on the charger, battery pack and the product using the battery pack.
2. This charger is not intended for any uses other than charging rechargeable batteries. Any other use may result in fire, electric shock or electrocution.
3. Do not place any object on top of the charger or place the charger on a soft surface that may result in excessive internal heat.
4. Place the charger in a position away from any heat source.
5. To reduce risk of damage to the electric plug and cord, pull by the plug rather than the cord when disconnecting the charger.
6. Make sure the cord is located so that it will not be stepped on, tripped over, or otherwise subjected to damage or stress.
7. An extension cord should not be used unless absolutely necessary. Use of an improper extension cord could result in the risk of fire, electric shock or electrocution.
8. Do not operate the charger if it has received a sharp blow, been dropped or otherwise damaged in any way. Have it checked by an electrician or power tool repair expert.
9. Do not disassemble charger. Tak it to an electrician or power tool repairer when service or repair is required. Incorrect reassembly may result in a risk of electric shock, electrocution or fire.
10. To reduce risk of electric shock, unplug the charger from the outlet before attempting any cleaning. Removing the battery pack will reduce this risk.
11. Never attempt to connect 2 chargers together.
12. Do not store or use the tool and battery pack in locations where the temperature may reach or exceed 40°C (such as inside sheds or metal buildings in summer).
13. The charger is designed to operate on standard household electrical power (240 volts). Do not attempt to use it on any other voltage.
14. The battery pack is not fully charged out of the carton. First read the safety instructions and then follow the charging notes and procedures.
15. The longest life and best performance can be obtained if the battery pack is charged when the air temperature is between 18 - 24°C. Do not charge the battery pack in an air temperature below 10°C or above 40°C. This is important and will prevent damage to the battery pack.
16. Do not expose the battery pack even if it is seriously damaged or is completely worn out. This battery can explode in a fire.
17. Never attempt to open the battery pack for any reason. If the plastic housing of the battery pack breaks or cracks, immediately discontinue use and do not exchange.
18. During charging, the battery must be placed in a well ventilated area.

**Description of Symbols**

<table>
<thead>
<tr>
<th>Symbol</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>V</td>
<td>Volts</td>
</tr>
<tr>
<td>A</td>
<td>Alternating current</td>
</tr>
<tr>
<td>W</td>
<td>Watts</td>
</tr>
<tr>
<td>mAh</td>
<td>Milliampere-hours</td>
</tr>
<tr>
<td>Dia.</td>
<td>Diameter</td>
</tr>
<tr>
<td>RPM</td>
<td>Revolutions or reciprocation per minute</td>
</tr>
<tr>
<td>Ins.</td>
<td>Double insulated</td>
</tr>
</tbody>
</table>

**Spares 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 4888
Ireland: 1850 882711
E-mail: enquiries@ozito-diy.co.uk

Note: Ozito Industries will not be responsible for any damage or injuries caused by the repair of the trimmer by an unauthorised person or by mishandling of the trimmer. This tool is designed for DIY use - use in commercial or industrial environments will void the warranty.
**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. See 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 tool charger is double insulated therefore no earth wire is required.

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**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 use with an extension cord or adapter unless marked "suitable for outdoor use".
   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. Do not use power tools in rain or wet or damp locations.
   d. Do not abuse the cord. Never use the cord for carrying, pulling or unplugging the power tool. Keep cord away from heat, oil, sharp edges or moving parts.
   e. When operating a power tool outdoors, use an extension cord suitable for outdoor use. Use of a cord rated for outdoor use reduces the risk of electric shock.
   f. Always unplug the power tool from the power supply before cleaning or servicing it. A power tool can start accidentally and cause injury.

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 the trimmer 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 the power source and/or battery pack, picking up or carrying the tool. When carrying power tools, keep fingers away from switch area and tool blades. Make sure the switch is in the off-position before storing power tools.
   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.

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 them or 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. Use of any other battery pack may create a risk of injury and 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 small metal objects, that can make a connection from one terminal to another.
   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.

6. Service
   a. Have your power tool serviced by a qualified repair person using only identical replacement parts. This will ensure that your power tool is maintained in a safe state.

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**GRASS TRIMMER & SHEAR SAFETY WARNINGS**

- Keep all parts of the body away from the cutter blade. Do not remove cut material or hold material to be cut when blades are moving. Make sure the switch is off when cleaning jammed material. A moment of inattention while operating the trimmer may result in serious personal injury.
- Carry the trimmer by the handle with the cutter blade stopped. When transporting or storing the trimmer always fit the blade cover. Proper handling of the trimmer will reduce possible personal injury from the cutter blades.
- Hold the power tool by insulated gripping surfaces only, because the cutter blade may contact hidden wiring. Cutter blades contacting a “live” wire may cause severe electrical shock and can give the operator an electric shock.
- Perform visual inspection on the hinge being trimmed. To ensure no wire, fences or foreign objects that the hedge trimmer may contact during operation.
- Never allow children or people unfamiliar with these instructions to use the trimmer.
- Avoid using the trimmer, while people, especially children or pets, are nearby.
- Use the trimmer only in daylight or good artificial light.
- Never operate the trimmer with damaged blades in place.
- Switch on the trimmer only when the hands and feet are away from the cutting blades.
- Use only the manufacturer’s recommended replacement parts and accessories.
- Inspect and maintain the trimmer regularly. Have the trimmer repaired only by an authorized repairman.
- When not in use, store the trimmer out of the reach of children.
- Face the cutting blades away from yourself, other people and animals while the power is connected to the trimmer (especially during operation).
- Keep ventilation openings clear of debris. Keep handles dry, clean and free of oil and grease.
- Never reach underneath the trimmer (the cutting blade area) until it has completely stopped.

**WARNING!** When servicing, use only identical replacement parts. Use of any other parts may create a hazard or cause product damage. To ensure safety and reliability, all repairs should be performed by a qualified service technician.

**WARNING!** This appliance is not intended for use by young or infirm persons unless supervised by a responsible person to ensure that they can use the appliance safely. Young children should be supervised to ensure that they do not play with the appliance.
**Service information**

We have competent service partners in all countries named on the guarantee certificate whose contact details can also be found on the guarantee certificate. These partners will help you with all service requests such as repairs, spare and wearing part orders or the purchase of consumables.

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.

<table>
<thead>
<tr>
<th>Category</th>
<th>Example</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wear parts*</td>
<td>Carbon brushes, Battery</td>
</tr>
<tr>
<td>Consumables*</td>
<td>Blade</td>
</tr>
<tr>
<td>Missing parts</td>
<td></td>
</tr>
</tbody>
</table>

* Not necessarily included in the scope of delivery!

In the effect of defects or faults, please register the problem on the internet at www.isc-gmbh.info. Please ensure that you provide a precise description of the problem and answer the following questions in all cases:

1. Did the equipment work at all or was it defective from the beginning?
2. Did you notice anything (symptom or defect) prior to the failure?
3. What malfunction does the equipment have in your opinion (main symptom)? Describe this malfunction.

---

**Declaration of conformity**

ISC GmbH · Eschenstraße 6 · D-94405 Landau/Irsar

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

Cordless Grass Trimmer & Shear PXCGSS-018U / Fast Charger PXCG-030U (Ozito)

Based on the following references:

- EN 60745-1
- EN 60745-2-15
- EN 60335-1
- EN 50636-2-94
- EN 62233:2010
- EN 55014-1
- EN 55014-2

Landau/Irsar, den 25.08.2016

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- 2014/29/EU
- 2005/32/EC
- 2006/28/EC
- 2014/35/EU
- 2006/42/EC
- 2009/125/EC
- 2009/142/EC
- 90/396/EC
- 96/58/EC
- 2011/65/EU
- 2014/53/EC
- 2014/68/EU
- 2014/32/EU
- 2000/14/EC
- 2004/26/EC
- 2014/53/EC
- 2004/23/EC
- 2005/88/EC

---

**Guaranteed sound power level.**

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%-60%).

---

**Protection class II.**

For use in dry rooms only.

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**Warning:**

Be careful when using the tool. Before use, read these operating instructions and the safety instructions to reduce the risk of injury.

---

**Attention:**

Keep all other persons away from the danger zone.

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**Protection class II.**

For use in dry rooms only.
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, keep the packaging until the end of the guarantee period.

Battery and charger sold separately. This tool is compatible with all 18 V battery and chargers from the Power X Change range.

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 designed for cutting the edges of lawns and small areas of grass in private and hobby gardens.

Tools for private and hobby gardens are not suitable for use in public facilities, parks and sport centers, along roadways, on farms or in the forestry sector. For the tool to be used properly it is imperative to follow the instructions set out in the manufacturer's directions for use.

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 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.

Technical data

- Speed f0 ........................................ 1200/min
- Cutting width of the grass cutter .......................... 100 mm
- Cutting thickness of the shrub shear .......................... 8 mm
- Sound pressure level .......................... 83.4 dB (A)
- Sound power level ................................ 2.09 dB (A)
- Vibration acceleration .......................... 2 m/s²
- Sound pressure level at the operator's ear ..................... 72 dB (A)
- K uncertainty ........................................ 3 dB (A)

The specified vibration value was established in accordance with a standardized testing method. It may change according to how the electric equipment is used and may exceed the specified value in exceptional circumstances.

The specified vibration value can be used to compare the equipment with other electric power tools.

The specified vibration value can be used for initial assessment of a harmful effect.

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.

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.

For EU countries only

Never place any electric power tools in your household refuse.

To comply with European Directive 2012/19/EU 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 electric 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 repack. For further information contact (0848 1807 10 20 26 66 (fixed network 14-cmets, mobile phone max. 42 cm2) Outside Germany charges will apply instead for a regular call to a landline number in Germany.

Charger indicator / Fast Charger

<table>
<thead>
<tr>
<th>Indicator status</th>
<th>Explanations and actions</th>
</tr>
</thead>
<tbody>
<tr>
<td>Off</td>
<td>Ready for use</td>
</tr>
<tr>
<td>Charging</td>
<td></td>
</tr>
</tbody>
</table>

- The charger is connected to the mains and is ready for use; there is no battery pack in the charger.

On

- The battery is 80%–100% charged and ready for use.
- The battery is 0%–20% charged.
- The battery is 20%–40% charged.
- The battery is 40%–60% charged.
- The battery is 60%–80% charged.
- The battery is 80%–100% charged.

Action:

- Take the battery pack out of the charger. Disconnect the charger from the mains supply.

Flashing

- Off
- Charging

Action:

- Charging is no longer possible. The battery pack is defective.

Never charge a defective battery pack. Take the battery pack out of the charger.

On

- Temperature fault

Action:

- Remove the battery pack and keep it at room temperature (approx. 20° C) for one day.

- The battery pack temperature is too hot (e.g. due to direct sunshine) or too cold (below 0° C).

Action:

- Wait for the charging to be completed; you can still continue to charge the battery pack.

Flashing

- Off
- Charging

Action:

- Charging is no longer possible. The battery pack is defective.

Never charge a defective battery pack. Take the battery pack out of the charger.

On

- Temperature fault

Action:

- Remove the battery pack and keep it at room temperature (approx. 20° C) for one day.

- The battery pack temperature is too hot (e.g. due to direct sunshine) or too cold (below 0° C).

Action:

- Wait for the charging to be completed; you can still continue to charge the battery pack.

Cutting thickness of the shrub shears .......................... 8 mm
Cutting width of the grass cutter: ..........................100 mm
Technical data

- Speed f0 ........................................ 1200/min
- Cutting width of the grass cutter .......................... 100 mm
- Cutting thickness of the shrub shear: .......................... 8 mm
- Sound pressure level: .......................... 83.4 dB (A)
- Sound power level: .......................... 2.09 dB (A)
- Vibration acceleration: .......................... 2 m/s²
- Sound pressure level at the operator's ear: .......................... 72 dB (A)
- K uncertainty: .......................... 3 dB (A)

The specified vibration value was established in accordance with a standardized testing method. It may change according to how the electric equipment is used and may exceed the specified value in exceptional circumstances.

The specified vibration value can be used to compare the equipment with other electric power tools.

The specified vibration value can be used for initial assessment of a harmful effect.

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.

For EU countries only

Never place any electric power tools in your household refuse.

To comply with European Directive 2012/19/EU 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 electric 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 repack. For further information contact (0848 1807 10 20 26 66 (fixed network 14-cmets, mobile phone max. 42 cm2) Outside Germany charges will apply instead for a regular call to a landline number in Germany.