



**SPEAR &  
JACKSON**

# ORIGINAL INSTRUCTION MANUAL

**36V**

# Cordless Grass Trimmer

**S3630CT2**



**Important - Please read these instructions  
fully before starting assembly**

These instructions contain important information that will help you get the best from your trimmer, ensuring it is assembled correctly and safely. If you need help or have damaged or missing parts, call the Customer Helpline on 0345 605 2067

**AFTER SALES SUPPORT  
0345 605 2067**

SAN NO.: 0321/8019/01ZB

# SPEAR & JACKSON SINCE 1760

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For more than 250 years gardeners have enjoyed high quality performance and great results using Spear & Jackson tools.

Our garden power tools combine continuous innovation and the latest in manufacturing technologies with a proud heritage.

Each product is carefully designed with performance, comfort and durability firmly in mind, which has earned Spear & Jackson an enviable reputation as a maker of tools to trust.

## 3 YEAR GUARANTEE

As a testament to the quality of our products, we offer a 3 year manufacturers warranty and a comprehensive after sales service.

The warranty covers manufacturing faults, however in the event that the item has been deliberately damaged, used in a commercial environment or disassembled then the warranty will be null and void.

Please retain proof of purchase.

## 7 DAYS A WEEK TECHNICAL SUPPORT

We want you to get the best out of our products. Our easy-to-read instruction manual guides you with best practice use and maintenance tips. Please call **0345 605 2067** for technical support, we can solve around 80% of questions directly over the phone.

We hope you enjoy your product and we look forward to any feedback, as this allows us to develop even better products in the future.

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# SAFETY INFORMATION

Please read these instructions fully before operating or maintaining your machine

## DESCRIPTION OF SYMBOLS

The following warning symbols appear throughout this manual and indicate the appropriate safety measures you should take when operating and maintaining the grass trimmer.

### WARNING SYMBOLS ON THE TOOL



**Caution/Warning**



**Read operator's manual**



**Wear ear protection**



**Wear eye protection**



**Wear protective gloves**



**Wear protective, slip-resistant footwear**



**Wear respiratory protection**



There is a risk that some objects could be thrown out by the shredder. Keep bystanders away.



Disconnect the battery pack before any repair or maintenance.



Guaranteed sound power level.



The product complies with the applicable European directives and an evaluation method of conformity for these directives was done.



Do not expose and operate the tool in rain.



Beware of thrown or flying objects to bystanders. Keep bystanders a safe distance away from the machine.



WEEE symbol. Waste electrical products should not be disposed of with household waste. Please recycle where facilities exist. Check with your local authority or retailer for recycling device.

# SAFETY INFORMATION

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## WARNING SYMBOLS ON THE CHARGER



Read instruction handbook before operating this machine.



The charger is for indoor use only.



Double insulation.



Pole orientation.

T/3.15A



Fuse.



Waste electrical products should not be disposed of with household waste. Please recycle where facilities exist.



Check your Local Authority or retailer for recycling advice.

## WARNING SYMBOLS ON THE BATTERY PACK



li-ion

Batteries contain Li-ion, waste batteries should be sorted for eco-friendly. Do not dispose of waste batteries as unsorted municipal waste.



Do not throw in water



Do not throw on fire.



Do not subject the battery to strong sunlight over long periods and do not leave it on a heater (max.45oC).




Do not dispose of batteries. Return exhausted batteries to your local collection or recycling point.


# SAFETY INFORMATION

Please read these instructions fully before operating or maintaining your machine


## SAFETY WARNINGS


 **WARNING!** These instructions are for your safety. Please read through them thoroughly before use and retain them for future reference.


 **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. Carefully read the instructions for the safe operation of the machine. Save all warnings and instructions for future reference.


 **WARNING!** This appliance **MUST NOT** be used by children and persons with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given

supervision or instruction concerning use of the appliance by a person responsible for their safety. Local regulations can restrict the age of the operator.

 **WARNING!** Never operate the machine while people, especially children, or pets are nearby.

 **WARNING!** Children should be supervised to ensure that they do not play with the appliance.

 **WARNING!** Do not touch moving hazardous parts before the machine is disconnected from the mains and the moving hazardous parts have come to a complete stop.

 **WARNING!** Never to operate the machine with defective guards or shields, or without safety devices, or if the cord is damaged or worn.

# SAFETY INFORMATION

Please read these instructions fully before operating or maintaining your machine

## SAFE OPERATING PRACTICES

### IMPORTANT READ CAREFULLY BEFORE USE KEEP FOR FUTURE REFERENCE

#### TRAINING

- Read the instructions carefully. Be familiar with the controls and the correct use of the machine.
- Never allow children or people unfamiliar with these instructions to use the machine. Local regulations can restrict the age of the operator
- Keep in mind that the operator or user is responsible for accidents or hazards occurring to other people or their property.

#### PREPARATION

- Before use check the supply and extension cord for signs of damage or aging. If the cord becomes

damaged during use, disconnect the cord from the supply immediately. **DO NOT TOUCH THE CORD BEFORE DISCONNECTING THE SUPPLY.** Do not use the machine if the cord is damaged or worn.

- Before use, always visually inspect the machine for damaged, missing or misplaced guards or shields.
- Never operate the machine while people, especially children, or pets are nearby.

#### OPERATION

- Keep supply and extension cords away from cutting means.
- Wear eye protection and stout shoes at all times while operating the machine.
- Avoid using the machine in bad weather conditions especially when there is a

# SAFETY INFORMATION

Please read these instructions fully before operating or maintaining your machine

risk of lightning.

- Use the machine only in daylight or good artificial light.
- Never operate the machine with damaged guards or shields or without guards or shields in place.
- Switch on the motor only when the hands and feet are away from the cutting means.
- Always disconnect the machine from the power supply (i.e. remove the plug from the mains, remove the disabling device or removable battery)
  - a) whenever the machine is left unattended;
  - b) before clearing a blockage;
  - c) before checking, cleaning or working on the machine;
  - d) after striking a foreign object;
  - e) whenever the machine starts vibrating abnormally.

- Take care against injury to feet and hands from the cutting means.
- Always ensure that the ventilation openings are kept clear of debris.
- Do not touch moving hazardous parts before the machine is disconnected from the mains and the moving hazardous parts have come to a complete stop.

## MAINTENANCE AND STORAGE

- Disconnect the machine from the power supply (i.e. remove the plug from the mains, remove the disabling device or removable battery) before carrying out maintenance or cleaning work.
- Use only the manufacturer's recommended replacement parts and accessories.
- Inspect and maintain the machine regularly. Have the machine repaired only

# SAFETY INFORMATION

Please read these instructions fully before operating or maintaining your machine


by an authorized repairer.


- When not in use, store the machine out of the reach of children.

## SERVICE

- Have your machine repaired by an authorized service agent. This machine is manufactured in accordance with the relevant safety regulations. To avoid danger, equipment must only be repaired by qualified technicians.
- Only use parts and accessories made for this machine by the manufacturer. Failure to do so can result in personal injury.

children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved.

 **WARNING!** Children shall not play with the appliance.

 **WARNING!** Cleaning and user maintenance shall not be made by children without supervision.

- Before charging, read the instructions.
- After charging, disconnect the battery charger from the supply mains. Then remove the chassis connection and then the battery connection.
- Do not charge a leaking battery.
- Do not use chargers for works other than those for

## GENERAL SAFETY WARNINGS FOR YOUR BATTERY CHARGER

 **WARNING!** This appliance can be used by

# SAFETY INFORMATION

Please read these instructions fully before operating or maintaining your machine

which they are designed.

- Before charging, ensure your charger is matching the local AC supply.
- For indoor use, or do not expose to rain.
- The charging device must be protected from moisture.
- Do not use the charging device in the open.
- Do not short out the contacts of battery or charger.
- Respect the polarity “+/-“ when charging.
- Do not open the unit and keep out of the reach of children.
- Do not charge the batteries of other manufactures or ill-suited models.
- Ensure that the connection between the battery charger and battery is correctly positioned and is not obstructed by foreign bodies.
- Keep battery charger's slots are free of foreign

objects and protect against dirt and humidity. Store in a dry and frost-free place.

- When charging batteries, ensure that the battery charger is in a well-ventilated area and away from inflammable materials. Batteries can get hot during charging. Do not overcharge any batteries. Ensure that batteries and chargers are not left unsupervised during charging.
- Do not recharge non-rechargeable batteries, as they can overheat and break.
- Longer life and better performance can be obtained if the battery pack is charged when the air temperature is between 18°C and 24°C. Do not charge the battery pack in air temperatures below 0°C, or above 45°C. This is important as it can prevent serious damage to the battery pack.
- Charge only battery pack

# SAFETY INFORMATION

Please read these instructions fully before operating or maintaining your machine

of the same model provided by manufacturer and of models recommended by manufacturer.

## SAFETY WARNINGS FOR BATTERY PACK

- Do not dismantle, open or shred cells or battery pack.
- Do not short-circuit a battery pack. Do not store battery packs haphazardly in a box or drawer where they may short circuit each other or be short-circuited by conductive materials. 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. Shorting the battery terminals together may cause burns or a fire.
- Do not expose battery pack to heat or fire. Avoid storage in direct sunlight.
- Do not subject battery pack to mechanical shock.
- In the event of battery leaking, do not allow the liquid to come into contact with the skin or eyes. If contact has been made, wash the affected area with copious amounts of water and seek medical advice.
- Seek medical advice immediately if a cell or battery pack has been swallowed.
- Keep battery pack clean and dry.
- Wipe the battery pack terminals with a clean dry cloth if they become dirty.
- Battery pack needs to be charged before use. Always refer to this instruction and use the correct charging procedure.
- Do not maintain battery pack on charge when not in use.
- After extended periods of storage, it may be necessary to charge and

# SAFETY INFORMATION

Please read these instructions fully before operating or maintaining your machine

discharge the battery pack several times to obtain maximum performance.

- Battery pack gives its best performance when it is operated at normal room temperature ( $20\text{ }^{\circ}\text{C} \pm 5\text{ }^{\circ}\text{C}$ ).
- When disposing of battery packs, keep battery packs of different electrochemical systems separate from each other.
- Recharge only with the charger specified by manufacturer. Do not use any charger other than that specifically provided for use with the equipment. A charger that is suitable for one type of battery pack may create a risk of fire when used with another battery pack.
- Do not use any battery pack which is not designed for use with the equipment.
- Keep battery pack out of the reach of children.
- Retain the original product literature for future reference.
- Remove the battery from the equipment when not in use.
- The Li-ion battery pack is not fully charged at the factory. Battery pack must be fully charged before first use.
- Do not leave a battery on prolonged charge when not in use.
- Use the battery only in the application for which it was intended.
- Always purchase the battery recommended by the device manufacturer for the equipment.

## INTENDED USE

- This grass trimmer is intended for cutting weeds, grass or similar soft vegetation, in areas that are hard to reach, e.g. under bushes, on slopes and edges. It may not be used to work on unusually

# SAFETY INFORMATION

Please read these instructions fully before operating or maintaining your machine


thick, dry or wet grass, e.g. pasture grass, or to shred leaves.

- For safety reasons, it is essential to read the entire instruction manual before first operation and to observe all the instructions therein.
- This product is intended for private domestic use only, not for any commercial trade use. It must not be used for any purposes

can prevent serious injury and damage to property.


- Switch off and disconnect from the power supply if there is any malfunction. Have the machine checked by a qualified specialist and repaired, if necessary before you put it into operation again.

## EMERGENCY

 **WARNING!** Familiarize yourself with the use of this machine by means of this instruction manual. Memorise the safety directions and follow them to the letter. This will help to prevent risks and hazards.

- Always be alert when using the machine, so that you can recognize and handle risks early. Fast intervention

## RESIDUAL RISKS

 **WARNING!** Even if you are operating the machine in accordance with all safety requirements, potential risks of injury and damage remain. The following dangers can arise in connection with the structure and design of this machine:

- Health defects resulting from vibration emission if the machine is being used over long periods of time or not adequately managed and properly maintained.
- Injuries and damage to property due to broken

# SAFETY INFORMATION

Please read these instructions fully before operating or maintaining your machine

application tools or sudden impact of hidden objects during use.

- Danger of injury and property damage caused by flying objects. Do not abuse the cord. Never use the cord for carrying, pulling or unplugging the machine. Keep the cord away from heat, oil, sharp edges or moving parts. Damaged or entangled cords increase the risk of electric shock.

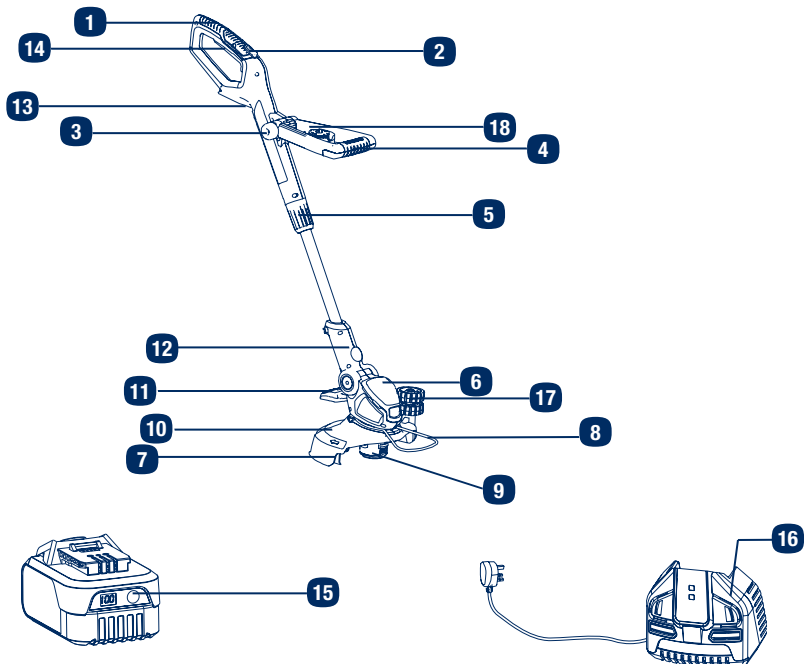


**WARNING!** This machine produces an electromagnetic field during operation! This field may under some circumstances interfere with active or passive medical implants! To reduce the risk of serious or fatal injury, we recommend persons with medical implants to consult their doctor and medical implant manufacturer before operating this product!

# BOX CONTENTS

## PARTS

- |           |                                  |           |                                |
|-----------|----------------------------------|-----------|--------------------------------|
| <b>1</b>  | Main handle                      | <b>11</b> | Tilt adjustment pedal          |
| <b>2</b>  | Lock-off button                  | <b>12</b> | Edging function convert button |
| <b>3</b>  | Knob                             | <b>13</b> | Battery pack holder            |
| <b>4</b>  | Front handle                     | <b>14</b> | Main switch                    |
| <b>5</b>  | Locking sleeve height adjustment | <b>15</b> | Battery pack                   |
| <b>6</b>  | Pivoting head                    | <b>16</b> | Charger                        |
| <b>7</b>  | Line trimming blade              | <b>17</b> | Support wheel                  |
| <b>8</b>  | Plant protector                  | <b>18</b> | Spare spool                    |
| <b>9</b>  | Line spool cover                 |           |                                |
| <b>10</b> | Safety guard                     |           |                                |



If there are any parts missing, please call the customer helpline on 0345 605 2067

# ASSEMBLY

## 1 Unpacking

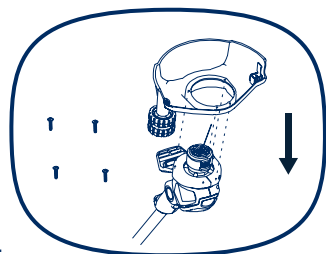
- i. Unpack all parts and lay them on a flat, stable surface.
- ii. Remove all packing materials and shipping devices if applicable.
- iii. Make sure the delivery contents are complete and free of any damage. If you find that parts are missing or show damage do not use the product but contact the aftersales service within 28 days of purchase. Using an incomplete or damaged product represents a hazard to people and property.
- iv. Ensure that you have all the accessories and tools needed for assembly and operation. This also includes suitable personal protective equipment.

## 2 Safety guard assembly

- i. Remove four mounting screws from motor housing.

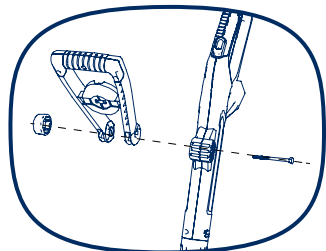
Note: They are pre-mounted on the motor housing by factory to help end-user find them quickly. And send a message to end-user, where these four screws should be used for.

- ii. Fit the safety guard onto the motor housing.
- iii. Fix the safety guard in place by using these four screws.



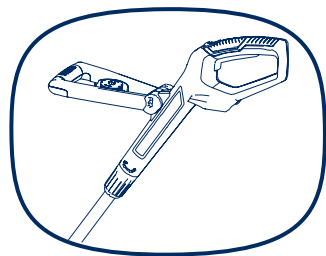
## 3 Front handle assembly

- i. Loosen the knob and remove it together with the bolt from the front handle.



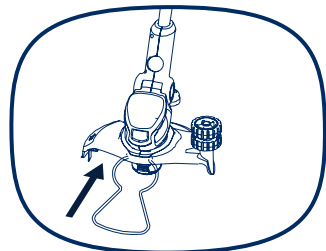
# ASSEMBLY

- ii. Align the front handle with the support and affix.
- iii. Insert the bolt from the right through the opening.  
Ensure that the bolt head sits properly in the recessed shape in the support then tighten the knob.



## 4 Plant protector assembly

- i. Insert the plant protector into the slot in between the guard and the motor housing.



## 5 Charging the battery



**NOTE:** This battery pack has been shipped in a low charge condition. It should be fully charged before first use. Make sure the main voltage is the same as rating label which located on the charger.

### **WARNING!**

The charger and battery pack are specifically designed to work together so do not attempt to use any other devices. Never insert or allow metallic objects into your charger or battery pack connections as an electrical failure and hazard will occur.

The battery needs to be charged before first use and whenever it fails to produce sufficient power on jobs that were easily done before.

This product comes with a lithium ion battery pack. Lithium Ion batteries don't lose charge when not in use, and don't lose charging capacity overtime. Never the less it is best practice to charge the battery when empty or insufficient to do the job.

## Connecting the charger to mains

1. Plug the charger into an appropriate power supply. The LED lights green to tell you that the charger is ready for use.
2. To insert the battery pack into the charger, align the battery pack with the corresponding receptacle on the charger, push the battery pack downward until it has been locked in place
3. The battery pack will be fully charged in 1.5 hour. The LED will light up green again to tell you that the battery pack is fully charged.

## Important charging notes

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 a very low or very high air temperature. This is important and will prevent serious damage to the battery pack.

- When using your tool continuously, the batteries in your battery pack will become hot. You should let a hot battery pack cool down for approximately 30 minutes before attempting to recharge.
- The charger and battery pack may become warm to touch while charging. This is a normal condition and does not indicate a problem.
- Use the charger in normal room temperatures whenever possible. To prevent overheating, do not cover the charger and do not charge battery packs in direct sunlight or near heat sources.
- If the battery pack does not charge properly;
  - (1) Check the main socket by plugging in a lamp or other appliance.
  - (2) Move the charger and battery pack to a location where the surrounding air temperature is approximately 18-24°C.
  - (3) If charging problems persist, take or send the tool, battery pack and charger to your local service centre.

- The battery pack should be recharged when it fails to produce sufficient power on jobs which were easily done previously. **DO NOT CONTINUE** to use under these conditions. Follow the charging procedure. You may also charge a partially used pack whenever you desire with no adverse effect on the battery pack.
- Under certain conditions, with the charger plugged in to the power supply, the exposed charging contacts inside the charger can be shorted by foreign material. Foreign materials of a conductive nature such as, but no limited to, steel wool, aluminum foil, or any buildup of metallic particles should be kept away from charger cavities. Always unplug the charger from the power supply when there is no battery pack in the cavity. Unplug charger before attempting to clean.
- Do not immerse charger in water or any other liquid.



## WARNING!

Do not allow any liquid to get inside charger as this will result in an electric shock. To facilitate the cooling of the battery pack after use, avoid placing the charger or battery pack in a warm environment such as in a metal shed, or an un-insulated trailer.



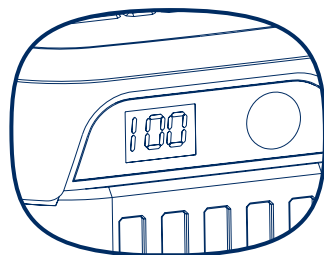
## CAUTION!

Never attempt to open the battery pack for any reason. If the plastic housing of the battery pack breaks or cracks, return to a service center for recycling; do not put it into further use.

6

## Check battery capacity

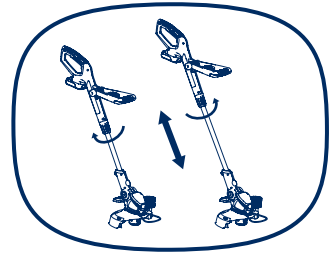
Push the power indicator button, the remaining percentage of battery capacity will show on screen.



# OPERATION

## Height adjustment

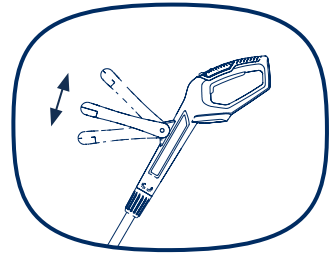
- i. Loosen the locking sleeve counter clockwise.
- ii. Adjust the pole length to fit your body height.
- iii. Tighten the locking sleeve anti-clockwise.



## Handle adjustment

Adjust the angle of the auxiliary handle to ease operation and prevent loss of control.

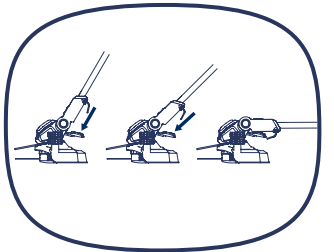
- i. Loosen the knob and move the handle up or downward.
- ii. Tighten the knob to secure the auxiliary handle in the adjusted position.



## Tilt adjustment

Adjust the vertical angle of the trimmer head to fit the trimming conditions.

- i. Press the tilt adjustment pedal down with your foot.
- ii. Adjust the angle of the pole, up or down.
- iii. Release the unlock pedal and keep moving the pole until it locks in place.

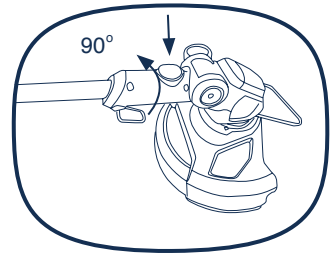


NOTE: Always ensure that the pedal snaps into place after adjusting the trimmer in one of the three positions!

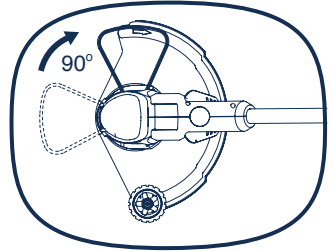
# OPERATION

## Edging

- i. Adjust the vertical angle of trimmer head to 0 degree by pressing the tilt adjustment pedal.
- ii. Adjust the trimmer head to 90 degrees for edging by pressing the locking button.

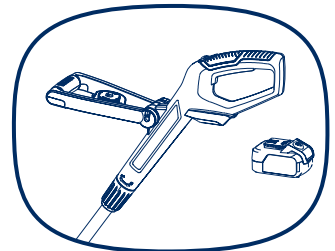


- iii. Twist the plant protector to an angle of 90°.



## Installing the battery to product

- i. Keep the battery pack in line with the holder on the device.
- ii. Push it forward until it reaches the bottom. Before starting make sure the battery pack is firmly locked in place.



## Removing the battery from product

- i. Press the battery pack release button downward,
- ii. Pull the battery pack towards operator, then remove it.

# OPERATION

## Automatic line feeding

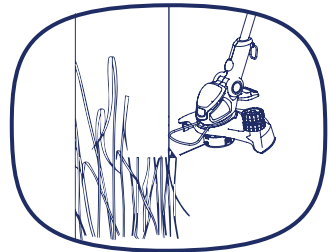
The equipment features a fully automatic single line system. The lines will automatically elongate every time you turn on the appliance. To support proper line elongation, ensure that the coil has stopped moving completely before turning on the appliance again.

The lines are automatically cut to the correct length by the line cutter.

## Plant protector

Use the plant protector to keep distance to plants like flowers, trees or other objects that could be hit by the cutting device.

- i. Fold the plant protector out for trimming / edging operation.
- ii. Fold the plant protector in for storage.



**WARNING!** Adjust the plant protector position only when the product is switched off and the cutting device is at a complete stop!

# OPERATION

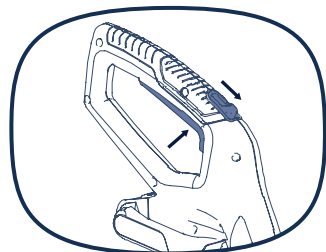


**WARNING!** Take care to have a look at the yellow warning label and rip off before use.

Take great care when doing this as there is a very sharp line trimming blade (7) on the guard.

## Switching on/off

- i. Push safety switch (2) forward, and press the on/off switch (14) to turn the product on.
- ii. Release the on/off switch (14) to turn the product off.

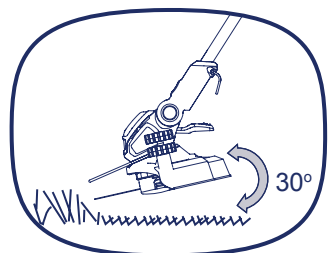


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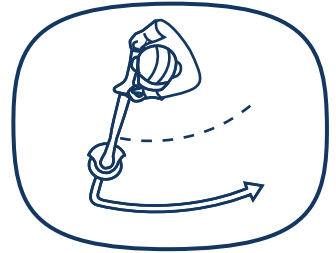
## Trimming

- i. Ensure the knife protector label is removed before use. Ensure you wear gloves when removing this label.
- ii. Adjust the trimmer head angle to a proper position for trimming operation.
- iii. Hold the grass trimmer firmly, keeping your balance with feet slightly apart. Alter the height of the product if needed to ensure an upright posture.
- iv. Hold the trimmer head just above the ground at an angle of approximately 30°.

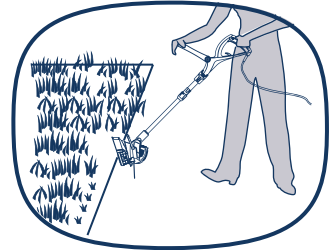


# OPERATION

- v. Move the product slowly from side to side in a swinging motion.
- vi. Ensure the cutting device remains clean and free from off-cuts that may cause it to jam. Check regularly. Release the on/off switch and take the battery pack off before checking.

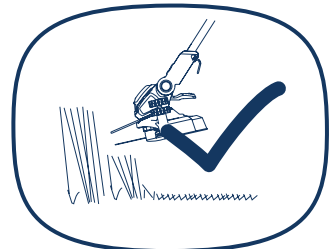
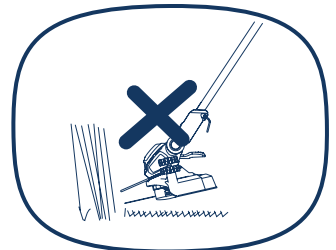


- vii. Trim longer grass in stages; do not cut long grass in one cut. For the best results, cut longer grass in steps.
- viii. Place the trimmer along the edge of the lawn.
- ix. Turn product on and push the trimmer forward slowly.



## WARNING!

- Always fit the guard before using the product
- When cutting longer /high grass, please make sure that you cut this down in 2 to 3 stages.
- DO NOT cut long grass in one cut, as this will damage your grass trimmer and make your warranty invalid.

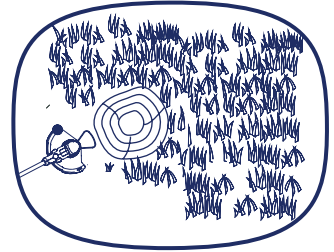


# OPERATION

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## Tips

- i. For best results, do not cut wet grass as it tends to stick to the cutting head and guard, prevents proper discharge of grass trimmings and could cause you to slip and fall.
- ii. Do not allow the spool cover to drag on the ground or other surfaces.
- iii. Pay special attention when performing work close to trees and bushes. The cutting head could damage sensitive bark, and damage fence posts.
- iv. Fold the plant protector out to avoid bringing the cutting device into contact with hard objects such as walls and curbstones.



**NOTE:** The trimming line will wear faster and require more feeding if the cutting or edging is done along sidewalks or other abrasive surfaces or heavier weeds are being cut.

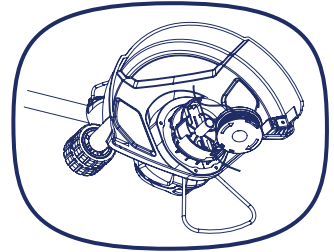
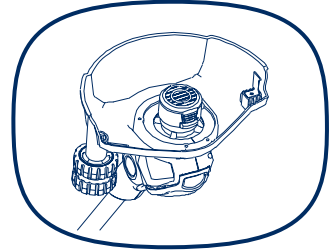
# MAINTENANCE

**This product does not contain any parts that can be repaired by the consumer. Contact an authorised service centre or a similarly qualified person to have it checked and repaired.**

## Replacing the spool

**NOTE:** Before replacing the spool, make sure the mains plug is disconnected from the unit.

- i. Press together both locking device tabs on the spool cover and remove the cover.
- ii. Remove the old spool from the spool cover
- iii. Clean out any dirt or grass residue.
  
- iv. Put the new spool in the spool housing, thread the line into the hole.



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## Winding the line

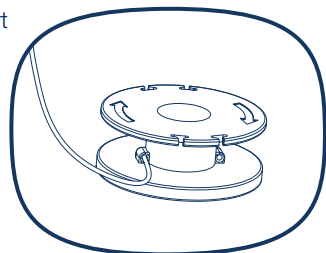
**NOTE:** Should you wish to wind the line yourself, the instructions are provided below:

Self-winding, however, is NOT recommended because if the line is not wound properly it can cause the trimmer's feed system to malfunction. For this reason, users are strongly urged to purchase the pre-wound spool.

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# MAINTENANCE

- i. Hold the loose ends of the line together with one hand, insert one end of the line into the groove on the spool.
- ii. Wind the line following the directional arrows on the spool housing and hook the two ends into the side grooves.



# MAINTENANCE

## Storage

- i. Store the product and its accessories in a dry, frost-free place.
- ii. Always store the product in a place that is inaccessible to children.  
The ideal storage temperature is between 10°C and 30°C.

## Transportation

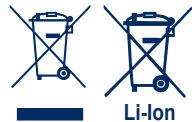
- i. Switch the product off and take off the battery pack before transporting it anywhere.
- ii. Protect the product against scratching and secure it to avoid damage from impact.

## After use


- i. Switch the product off, take out the battery pack and let it cool down.
- ii. Check, clean and store the product as described below.


## Recycling and disposal


- i. Waste electrical products should not be disposed of with household waste. Please recycle where facilities exist. Check with your Local Authority or local store for recycling advice.
- ii. The product comes in a packaging that protects it against transportation damage. Keep hold of the packaging until you are sure that all the parts have been delivered and the product is functioning properly. Recycle the packaging afterwards.
- iii. To preserve natural resources, please recycle or dispose of batteries properly. This product contains a lithium-ion battery. Consult your local waste authority for information regarding available recycling and/or disposal options.



# TECHNICAL DATA

Model	S3630CT2
Voltage	36V 
Battery type	Lithium-Ion
No load speed	8000/min
Cutting width	30 cm
Cutting line dia.	1.4mm
Net weight	3.3 kg
Vibrations	2.176 m/s <sup>2</sup> K=1.5 m/s <sup>2</sup>

Charger	
Model no.	B0Q-SP02-36
Input voltage & current	220-240V~ 50/60Hz, 100W
Output voltage & current	40V  2.0A

Battery pack	
Model no.	B0P-SP02-36
Battery type	Lithium-Ion
Battery capacity	36V  2.5Ah, 90Wh

PART NUMBER	ACCESSORIES
S3630CT2-1	Battery pack
S3630CT2-21	Plant protector
S3630CT2-38	Spool
S3630CT2-39	Spool cover
S3630CT2-43	Safety guard
S3630CT2-54	Charger

# TECHNICAL DATA

Measured sound pressure level  $L_{pA}$ : 80dB(A),  $K=3$ dB(A)

Measured sound power level  $L_{wA}$ : 90.52dB(A)

Guaranteed sound power level  $L_{wA}$ : 96dB(A)

The sound values have been determined according to noise test code given in EN 50636-2-91, using the basic standards EN ISO 11201 and EN ISO 3744.

The sound intensity level for the operator may exceed 80dB(A) and ear protection measures are necessary.

The declared vibration value has been measured in accordance with a standard test method (according to EN 50636-2-91) and may be used for comparing one product with another. The declared vibration value may also be used in a preliminary assessment of exposure.

**WARNING!** Depending on the actual use of the product the vibration values can differ from the declared total! Adopt proper measures to protect yourself against vibration exposures! Take the whole work process including times the product is running under no load or switched off into consideration!

Proper measures include among others regular maintenance and care of the product and cutting attachments, keeping hands warm, periodical breaks and proper planning of work processes!

# TROUBLESHOOTING

Suspected malfunctions are often due to causes that the user can fix themselves.

Therefore, check the product using this section. In most cases the problem can be solved quickly.

**WARNING!** Only perform the steps described within these instructions! All further inspection, maintenance and repair work must be performed by an authorised service centre or a similarly qualified specialist if you cannot solve the problem yourself! Gloves and appropriate protective clothing must be worn when performing these instructions.

<b>Problem</b>	<b>Possible Cause</b>	<b>Solution</b>
Product not running.	<ul style="list-style-type: none"><li>- Battery discharged</li><li>- Battery pack does not sit in place correctly</li><li>- Device defective</li></ul>	<ul style="list-style-type: none"><li>- Charge rechargeable battery</li><li>- Install the battery pack once again</li><li>- Contact service centre</li></ul>
The tool is vibrating	<ul style="list-style-type: none"><li>-The tool is not clean</li><li>-There is grass accumulated in the line spool and safety guard</li><li>-The line spool has not been installed correctly</li></ul>	<ul style="list-style-type: none"><li>- Clean the tool</li><li>- Remove grass in between the line spool and the safety guard</li><li>- Insert the line spool correctly</li></ul>

# WARRANTY

If your device develops a fault, please don't hesitate to contact our customer service department on 0345 605 2067, we can solve 80% of problems via the phone.

1. These warranty terms cover additional warranty rights and do not affect your statutory warranty rights. All our products are covered by a 3 year manufacturer warranty.
2. Claims must be accompanied by proof of purchase. This must be in the form of a sales receipt or bank statement and must show that the product has been purchased within the warranty period as described under point 1, from the retailer that it was originally bought from. Please keep your receipt safe or staple it to the back of this manual for future reference.
3. Our warranty covers problems caused by material or manufacturing defects, and will result in the repair of these defects or replacement of the device with a like for like or similar article.
4. Our devices have not been designed for commercial, trade or industrial applications, any signs of use of the equipment in these application or equivalent activities, invalidates the warranty.
5. The following are also excluded from our warranty:
  - A. Faults due to accidents, customer misuse or unauthorised repairs
  - B. Consumable parts such as cutting line, plant protectors, handles, knobs, extension cable and other accessories that are compatible with the product.
  - C. Failure due to lack of routine maintenance.
  - D. Failure as a result of not using the equipment in accordance with the manual and safety instructions
  - E. The adjustment of cables, chargers, or battery packs

Warranty claims should be submitted before the end of the warranty period, see point 1, but a paid service exists for repairs commissioned after this period. The original warranty 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 warranty period, and no new warranty will become active for the work performed or parts fitted.

If you have any problems or questions concerning your garden power tool, please contact our after sales service at 0345 605 2067.

