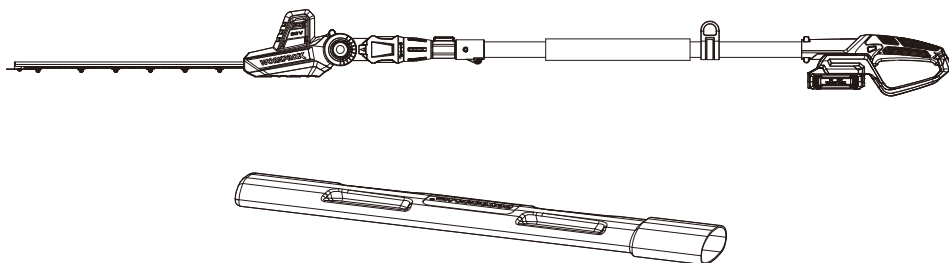


WORKPROX

ORIGINAL SAFETY AND OPERATING INSTRUCTIONS 20V CORDLESS POLE HEDGE TRIMMER



Thank you for buying a WORKPROX CORDLESS POLE HEDGE TRIMMER. Your new CORDLESS POLE HEDGE TRIMMER has been engineered and manufactured to WORKPROX's high standard for dependability, ease of operation, and operator safety. Properly cared for, it will give you years of rugged, trouble-free performance.



WARNING: To reduce the risk of injury, the user must read and understand the operator's manual.

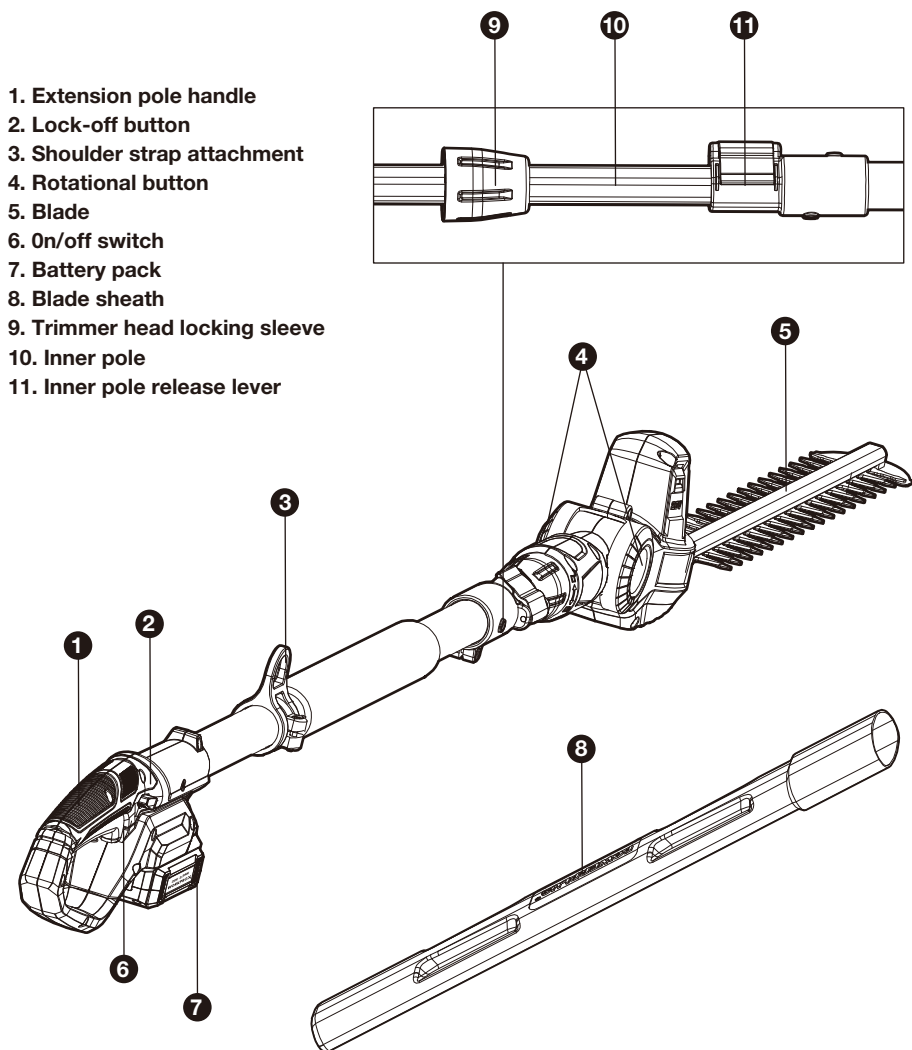
SAVE THIS MANUAL FOR FUTURE REFERENCE



Distributed by
Hangzhou GreatStar Industrial Co., Ltd
No.35 Jiuhuan Road, Shangcheng District
Hangzhou 310019, China
www.greatstartools.com

Made in China

FIG. 1



INTRODUCTION

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.

WARNING!

It is prohibited to use the tool to chop material for composting because of the potential danger to persons and property.

The machine 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 businesses or for equivalent purposes.

DANGER!

When using the equipment, a few safety precautions must be observed to avoid injuries and damage. Please read the complete operating instructions and safety regulations with due care. Keep this manual in a safe place, so that the information is available at all times. If you give the equipment to any other person, hand over these operating instructions and safety regulations as well. We cannot accept any liability for damage or accidents which arise due to a failure to follow these instructions and the safety instructions.

1. GENERAL POWER TOOL SAFETY WARNING

WARNING!

Read all safety warnings, instructions, illustrations and specifications provided with this power tool. Failure to follow all instructions listed below 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

- **Keep work area clean and well lit.** Cluttered or dark areas invite accidents.
- **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.
- **Keep children and bystanders away while operating a power tool.** Distractions can cause you to lose control.

2) Electrical safety

- **Power tool plugs must match the outlet. Never modify the plug in any way.** Do not use any adapter plugs with earthed (grounded) power tools. Unmodified plugs and matching outlets will reduce risk of electric shock.
- **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.
- **Do not expose power tools to rain or wet conditions.** Water entering a power tool will increase the risk of electric shock.
- **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. Damaged or entangled cords increase the risk of electric shock.

- **When operating a power tool outdoors, use an extension cord suitable for outdoor use.** Use of a cord suitable for outdoor use reduces the risk of electric shock.
- **If operating a power tool in a damp location is unavoidable, use a residual current device (RCD) protected supply.** Use of an RCD reduces the risk of electric shock.

3) Personal safety

- **Stay alert, watch what you are doing and use common sense when operating a power tool.** Do not use a power tool while you are tired or under the influence of drugs, alcohol or medication. A moment of inattention while operating power tools may result in serious personal injury.
- **Use personal protective equipment. Always wear eye protection.** Protective equipment such as a dust mask, non-skid safety shoes, hard hat or hearing protection used for appropriate conditions will reduce personal injuries.
- **Prevent unintentional starting. Ensure the switch is in the off-position before connecting to power source and/or battery pack, picking up or carrying the tool.** Carrying power tools with your finger on the switch or energising power tools that have the switch on invites accidents.
- **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.
- **Do not overreach.** Keep proper footing and balance at all times. This enables better control of the power tool in unexpected situations.
- **Dress properly.** Do not wear loose clothing or jewellery. Keep your hair and clothing away from moving parts. Loose clothes, jewellery or long hair can be caught in moving parts.
- **If devices are provided for the connection of dust extraction and collection facilities, ensure these are connected and properly used.** Use of dust collection can reduce dust-related hazards.
- **Do not let familiarity gained from frequent use of tools allow you to become complacent and ignore tool safety principles.** A careless action can cause severe injury within a fraction of a second.

4) Power tool use and care

- **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.

- **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.
- **Disconnect the plug from the power source and/or remove the battery pack, if detachable, 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.
- **Store idle power tools out of the reach of children and do not allow persons unfamiliar with the power tool or these instructions to operate the power tool.** Power tools are dangerous in the hands of untrained users.
- **Maintain power tools and accessories. 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.
- **Keep cutting tools sharp and clean.** Properly maintained cutting tools with sharp cutting edges are less likely to bind and are easier to control.
- **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.
- **Keep handles and grasping surfaces dry, clean and free from oil and grease.** Slippery handles and grasping surfaces do not allow for safe handling and control of the tool in unexpected situations.

5) Service

- **Have your power tool serviced by a qualified repair person using only identical replacement parts.** This will ensure that the safety of the power tool is maintained.

6) Battery tool use and care

- a. Ensure the switch is in the off position before inserting battery pack. Inserting the battery pack into power tools that have the switch on invites accidents.
- b. Recharge only with the charger specified by the manufacturer. A charger that is suitable for one type of battery pack may create a risk of fire when used with another battery pack.
- c. Use power tools only with specifically designated battery packs. Use of any other battery packs may create a risk of injury and fire.

- d. 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.
- e. 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.

ADDITIONAL SAFETY INSTRUCTIONS RELATED TO THE BATTERY PACK AND BATTERY SAFETY

Use only the WORKPROX batteries supplied with the WORKPROX Tool or WORKPROX-approved replacements.

Do not use the battery to power any device other than the WORKPROX tool it was sold with.

Charge the battery only with the WORKPROX charger supplied with the tool or WORKPROX-approved replacements and according to the instructions in the WORKPROX Instruction Manual.

Do not charge the battery in a place where static electricity is generated nor let the battery touch something that is statically charged.

The battery can be stored at temperatures between 40°F(4°C) and 104°F(40°C).

Never store or leave your lithium ion battery in temperatures over that recommended otherwise fire may occur.

DO NOT store the Lithium Ion battery anywhere that the temperature can easily reach higher temperatures than recommended -this includes garden type sheds, and Vehicles where the inside temperature can climb to dangerous levels in the direct sunlight and on high temperature days. **THINK BEFORE LEAVING YOUR LITHIUM ION BATTERY PACK IN STORAGE.**

The battery can be charged or operated at temperatures between 40°F(4°C) and 104°F(40°C). **NEVER CHARGE YOUR LITHIUM ION BATTERY BELOW OR ABOVE TEMPERATURES RECOMMENDED OTHERWISE FIRE OR SERIOUS DAMAGE TO THE BATTERY PACK MAY OCCUR.**

The most suitable temperatures to charge the battery pack are between 68°F(20°C) -77°F(25°C).

Always allow the battery pack to cool down after charging, do not place it in a hot environment such as a metal shed or open trailer left in the sun.

Take care where the tool is stored. Do not store in areas of corrosive fumes, or salt air or similar conditions. Try and store the tool in the packaging supplied with the tool.

Do not dispose of the battery in a fire or put the battery into a microwave oven, conventional oven, dryer, or high-pressure container. Under these conditions, the battery may explode.

Never attempt to open the battery pack, puncture the battery or subject the battery to strong physical shock.

If the plastic housing of the battery pack breaks open or cracks, immediately discontinue its use and do not recharge it. Ensure the battery pack clip is in good condition and will not allow the pack to fall free from the tool. If the clip is damaged or for any reason is not locking the pack in place, Do Not continue to use.

Stop using the battery if it exhibits abnormal heat, odour, colour, deformation, or is in an abnormal condition.

If you detect leakage or a foul odour, it is especially important to keep the battery away from fire. If battery liquid leaks onto your skin or clothes, wash well with clean water immediately. If liquid leaking from the battery gets into your eyes, do not rub your eyes. Rinse your eyes well (for at least 10 minutes) with clean water, and consult a doctor immediately.

Do not use a leaking battery.

Handle batteries with care to avoid shorting the battery with conducting materials, such as nails, screws, metal watch bands, rings, bracelets, and keys. The battery may overheat and could burn you.

After the battery has reached the end of its useful life, we recommend recycling the materials at your local municipal council recycling centre. DO NOT attempt to replace the battery cells in the battery pack, repair or modify any part of the battery pack assembly.

When recycling, make it nonconductive by applying insulating tape to the terminals located on the battery.

WHEN TO CHARGE THE BATTERY

New batteries are shipped in a low charged condition and should be fully charged before Use. The battery pack can be recharged at any time during use, provided the pack is not overheated.

If the battery pack starts to cut out due to low voltage, or previous tasks undertaken can no longer be performed, it is suggested to stop using the tool and recharge the battery.

For storage, it is suggested to recharge the battery between 50% and 75% charge.

Charge the device at least once in 3-6 months to preserve battery life span.

2. HEDGE TRIMMER 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 clearing jammed material. Blades coast after turn off. A moment of inattention while operating the hedge trimmer may result in serious personal injury.
- **Carry the hedge trimmer by the handle with the cutter blade stopped.** When transporting or storing the hedge trimmer always fit the cutting device cover. Proper handling of the hedge 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 or its own cord.** Cutter blades contacting a "live" wire may make exposed metal parts of the power tool "live" and could give the operator an electric shock.
- **Keep hands away from blade.** Contact with blade will result in serious personal injury.
- **Use both hands when operating the hedge trimmer.** Using one hand could cause loss of control and result in serious personal injury.
- **Only use with handle and guard properly assembled to hedge trimmer.** The use of the hedge trimmer without the proper guard or handle provided may result in serious personal injury.
- **Check the hedge for foreign objects, e.g. wire fences.**

3. EXTENDED-REACH HEDGE TRIMMER SAFETY WARNINGS

- **Do not use the extended-reach hedge trimmer in bad weather conditions, especially when there is a risk of lightning.** This decreases the risk of being struck by lightning.
- **To reduce the risk of electrocution, never use near any electrical power lines.** Contact with or use near power lines may cause serious injury or electric shock resulting in death.
- **Always use two hands when operating the extended-reach hedge trimmer.** Hold the extended-reach hedge trimmer with both hands to avoid loss of control.
- **Always use head protection when operating the extended-reach hedge trimmer overhead.** Falling debris can result in serious personal injury.
- **Keep bystanders, especially children at a safe distance during the operation of the extended reach hedge trimmer.**
- **Keep a firm footing and balance during operating.**

SAVE THESE INSTRUCTIONS

- Refer to them frequently and use them to instruct others who may use this tool. If you loan someone this tool, loan them these instructions also.

SYMBOLS

Danger notices and information are clearly marked throughout these instructions for use. The following symbols are used:



DANGER!

Read the operating instructions to reduce the risk of injury.



Hazard symbols with information on prevention of personal injury and property damage



Keep all other persons away from the danger zone.



Protect the tool from the damp and never expose it to rain.



IMPORTANT!

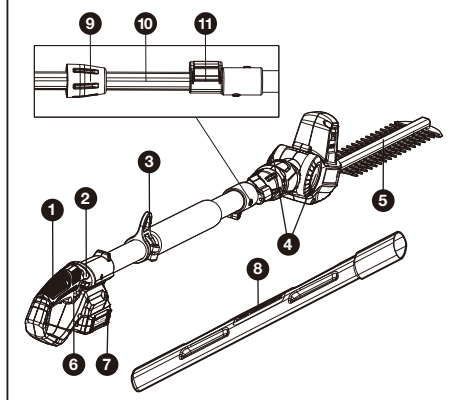
The cutter blades continue to run after the motor is switched off. Wait for the blades to come to a standstill. Risk of injury!



Guaranteed sound power level.

4. KNOW YOUR PRODUCT (FIG.1)

FIG. 1



1. Extension pole handle
2. Lock-off button
3. Shoulder strap attachment
4. Rotational button
5. Blade
6. On/Off switch
7. Battery pack
8. Blade sheath
9. Trimmer head locking sleeve
10. Inner pole
11. Inner pole release lever

UNPACKING

Instructions

- Carefully remove the Cordless Pole Hedge Trimmer and check to see that all of the above items are supplied.
- Inspect the product carefully to make sure no breakage or damage occurred during shipping. If you find damaged or missing parts, please contact us at the first time.

Carton contents

- Cordless Pole Hedge Trimmer
- Blade
- Battery Pack
- USB-C Charging Cable
- Original Safety And Operating Instructions

NOTE: Do not discard the shipping carton and packaging material until you are ready to use your new Cordless Pole Hedge Trimmer. The packaging is made of recyclable materials. Properly dispose of these materials in accordance with local regulations.

⚠ IMPORTANT!

The equipment and packaging material are not toys. Do not let children play with plastic bags, foils or small parts. These items can be swallowed and pose a suffocation risk!

5. TECHNICAL DATA

20V Cordless Grass Shear & Shrubbery Trimmer		
No-load speed		1200/min
Total reach		9.19' (2.8m)
Trimmer head rotation angle		-90 to 60 degrees (11 positions)
Maximum cutting length of blade		17.72" (450mm)
Maximum prining diameter of blade		φ 0.7" (φ18mm)
Weight (without battery)		6.61lbs (3.0kg)
Battery Pack		
Capacity		2000mAh
Voltage		Maximum: 20V Nominal: 18V
Usb-C	Input / Output	Max. 30W, 5V/3A, 9V/3A, 12V/2.5A, 15V/2A, 20V/1.5A
Usb-A	Output	Max. 15W, 5V/3A

6. OPERATION

The area to be cut must first be cleared of stones and other solid objects. The safety lock-off (5) prevents the tool being started unintentionally.

⚠ WARNING!

The blades continue to move for a few seconds after the tool is switched OFF. Turn OFF the tool and wait until the blades come to a complete stop before adjusting or cleaning.

⚠ CAUTION!

Never touch the blade rail while the tool is in operation and be aware of the sharp edges even when the Cordless Pole Hedge Trimmer is not in use.

i NOTE: Do not touch the rotating blades.

⚠ CAUTION!

Risk of injury! Comply with all safety instructions when handling rechargeable devices.

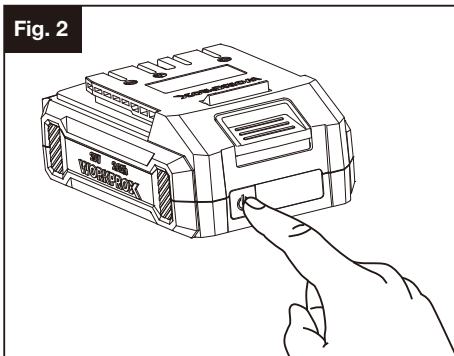
⚠ NOTICE!

Risk of damage to the unit! Do not press the On/Off switch after the device has deactivated automatically.

a) Battery capacity indicator(Fig.2)

The battery pack has an LED screen, and press the  can display real-time power level. The screen will automatically turn off in three seconds.

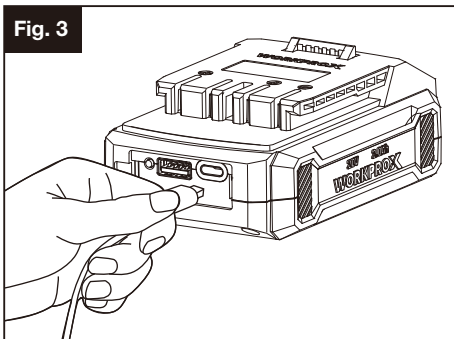
Fig. 2



b) Recharge the battery pack (Fig. 3)

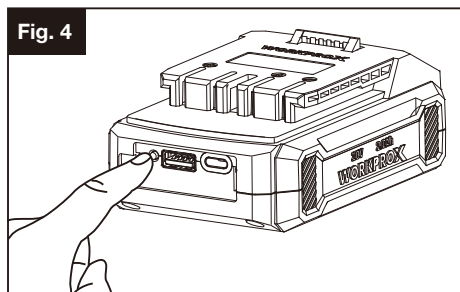
To charge your battery pack, connect one end of the USB cable with a USB-C port to the corresponding USB-C port on the battery pack, and connect the other end to a USB-C or USB-A interface charger.

Fig. 3

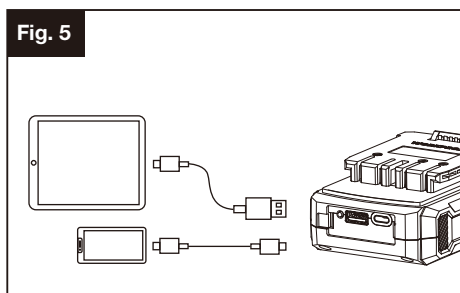


c) Charge portable device (Fig.4 & Fig. 5)

Press the button as shown in Fig. 4, the indicator will light up green to indicate that the battery pack is active and that the USB ports are ready to be used.



Plug the USB cable into the correct port, and the other end of the cable into your device to begin charging the device.(Fig. 5)



After charging, disconnect the USB cables, press the button to turn the indicator off.

NOTE:

The green light remains on during output.

After pressing the button (as shown in Fig. 4), if no USB cable is connected for an extended period, the green light will automatically turn off after 5 minutes.

d) To remove or install battery pack (Fig. 6&7)

Fig. 6

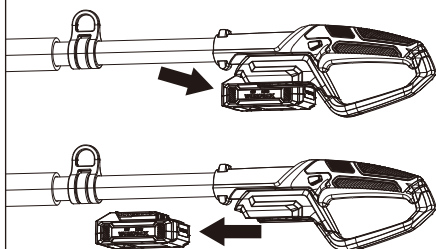
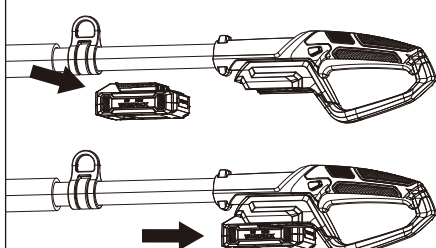


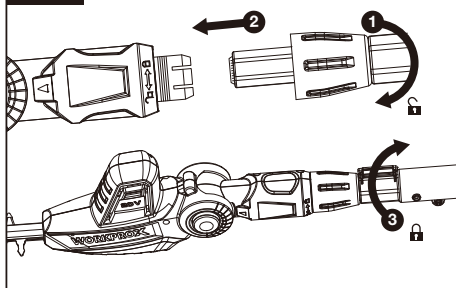
Fig. 7



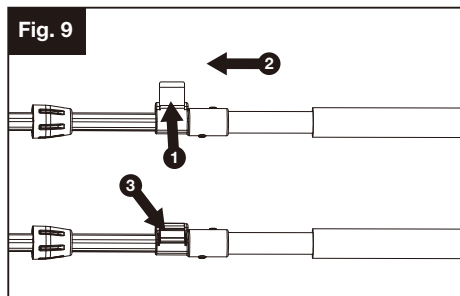
ASSEMBLY

Attaching and releasing the extension pole (Fig. 8)

Fig. 8



Extending the inner pole (Fig. 9)



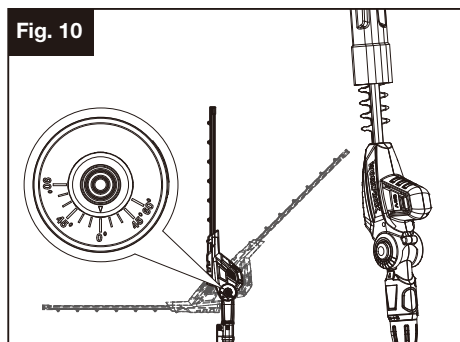
Adjusting the head angle (Fig.10)

⚠ WARNING!

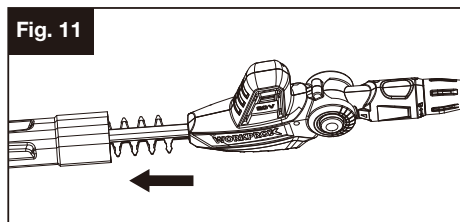
Failure to properly secure the trimmer head may result in personal injury and/or property damage.

⚠ WARNING!

Remove battery from the socket before carrying out any adjustment, servicing or maintenance.

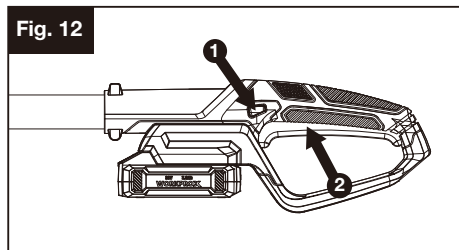


Removing the blade sheath (Fig.11)



Switching on (Fig.12)

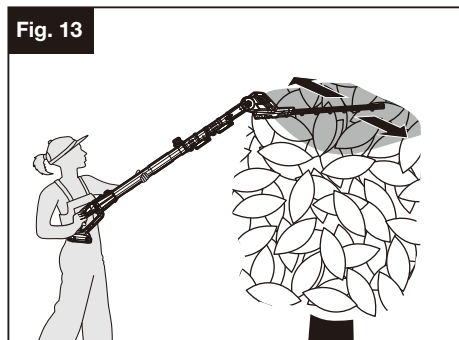
Activate the safety lock-off by first pressing the safety lock-off button(2) and then pressing the ON/OFF switch(6)



Switching off

To switch off the equipment, let go of the ON/OFF switch.

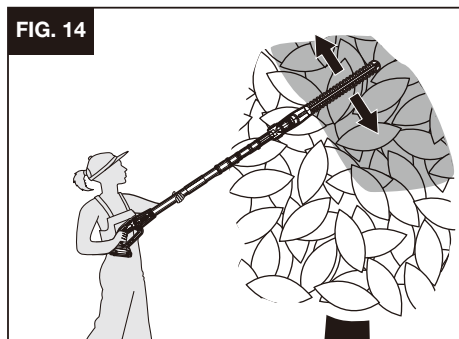
Top cutting (Fig. 13)



⚠ WARNING!

If any parts are missing, damaged or broken, do not operate your hedge trimmer until all damaged parts have been replaced or repaired. Failure to do so could result in serious personal injury.

Side cutting (Fig. 14)



⚠ WARNING!

Stop operating the trimmer before rotating the handle.

7. CLEANING AND MAINTENANCE

CLEANING

⚠ WARNING!

Risk of injury! Before any maintenance or cleaning work:

- Remove the battery.
- Let the device cool down.
- Keep all safety devices, air vents and the motor housing free of dirt and dust as far as possible. Wipe the equipment with a clean cloth or blow it with compressed air at low pressure.
- We recommend that you clean the device immediately each time you have finished using it. Clean the equipment regularly with a moist cloth and some soft soap. Do not use cleaning agents or solvents, these could attack the plastic parts of the equipment. Ensure that no water can seep into the device.
- A few drops of oil (e.g. sewing machine oil) will improve the cutting performance of the blades, but never apply any grease to the blades.
- To ensure constant exact cutting it is also important to remove grass remnants and dirt from between the upper and lower blade.

⚠ CAUTION!

Never clean the tool under running water and particularly never with high pressure washer, because of the potential danger to persons and property. Keep your cordless grass and shrubbery shear in a dry and frost-proof place. Choose a place that children are unable to enter.

MAINTENANCE

To achieve good results you should keep the blades sharp at all times. In particular we recommend that you immediately level off any jags or ridges caused by stones or the like. The tool should be thoroughly cleaned both before and after use. There are no parts inside the equipment which require additional maintenance.

Avoid using solvents when cleaning plastic parts.

Most plastics are susceptible to damage from various types of commercial solvents and may be damaged by their use. Use clean cloths to remove dirt, dust, oil, grease, etc.

8. STORING AND TRANSPORT

Storage

- Store the device in a dry and dustproof location and out of reach of children.
- Remove the rechargeable battery from the device before storing the device.
- The optimum storage temperature for the battery and device is between 32°F/0°C and 104°F/40°C. Avoid extreme cold or heat during storage, so that the battery does not lose performance.
- Charge the device at least once in 3-6 months to preserve battery life span.

TRANSPORT

- Secure the appliance against slipping.
- If shipping, use the original packaging wherever possible.

9. Disposal



Disposal of the appliance

A crossed-out wheellie bin icon means: Batteries and rechargeable batteries, electrical or electronic devices must not be disposed of with household waste. They may contain substances that are harmful to the environment and human health.

Consumers must dispose of waste electrical devices, spent portable batteries and rechargeable batteries separately from household waste at an official collection point to ensure that these items are processed correctly. Information on returning these items is available from the seller. Sellers are required to accept these items free of charge. Batteries and rechargeable batteries, which are not permanently installed in waste electrical devices, must be removed prior to disposal and must be disposed of separately. Lithium batteries and battery packs in all systems must only be returned to a collection point when discharged. Batteries must always be protected against short circuits by covering the poles with adhesive tape. All end users are responsible for deleting any personal data stored on waste devices prior to their disposal.



Disposal of an exhausted battery pack

To preserve natural resources, please recycle or dispose of the battery pack properly. This battery pack contains Li-ion batteries. Consult your local waste authority for information regarding available recycling and/or disposal options. Discharge your battery pack by operating your tool, then remove the battery pack from the tool housing and cover the battery pack connections with heavy-duty adhesive tape to prevent short circuit and energy discharge. Do not attempt to open or remove any of the components.



Disposal of the packaging

The packaging consists of cardboard and correspondingly marked plastics that can be recycled. Make these materials available for recycling.

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