



ELECTRIC HEDGE TRIMMER

Operator's Manual



WARNING:

Read carefully and understand all **INSTRUCTIONS** before operating. Failure to follow the safety rules and other basic safety precautions may result in serious personal injury. Save these instructions in a safe place and on hand so that they can be read when required. Keep these instructions to assist in future servicing.



WARNING



WARNING: The warnings, cautions, and instructions discussed in this instruction manual cannot cover all possible conditions or situations that could occur. It must be understood by the operator, common sense and caution are factors that cannot be built into this product but must be supplied by the operator.

Please review Operations Manual thoroughly before using. Assemble the electric hedge trimmer attachment carefully. Blade edges are sharp so take care to not cut yourself.

Please read instruction manual.

- Keep all loose clothing, fingers, and hair away from moving parts when the electric hedge trimmer is in use.
- Proper care and supervision is necessary when any appliance is used near children.
- Do not allow children to operate this machine.
- Before disassembling the electric hedge trimmer attachment unplug product from power

ELECTRICAL SAFETY

⚠️ WARNING

When using powered tools, basic safety precautions, including the following, should always be followed to reduce risk of fire, electric shock, personal injury and material damage.

Save these instructions and other documents supplied with this tool for future reference. The manufacturer cannot accept any liability for damage or accidents which arise due to a failure to follow these instructions and safety information.

The electric motor has been designed for 120V only. Always check that the power supply corresponds to the voltage on the rating plate.

The power supply for this product should be protected by a residual current device (rated at 30mA or less). A residual current device reduces the risk of electric shock.

If the power supply cord is damaged, it must be replaced by an electrician or a qualified power tool repair shop in order to avoid a hazard.

This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge without proper supervision or instruction concerning use of the appliance by a person responsible for their safety.

Note: Double insulation does not take the place of normal safety precautions when operating this tool. The insulation system is for added protection against injury resulting from a possible electrical insulation failure within the tool.

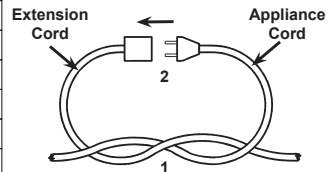
USING AN EXTENSION LEAD

Always use an approved extension lead suitable for the power input of this tool. Before use, inspect the extension lead for signs of damage, wear and ageing. Replace the extension cord if damaged or defective. When using an extension cord on a reel, always unwind the cord completely before use. Use of an extension lead not suitable for the power input of the tool or which is damaged or defective may result in a risk of fire and electric shock.

EXTENSION CORD SIZE

The following table shows the correct cord size to use depending on cord length and nameplate ampere rating. If in doubt, use the next heavier gauge. The smaller the gauge number, the heavier the cord.

Ampere Rating (at full load)	EXTENSION CORD LENGTH			
	25'	50'	100'	150'
0 – 6	18	16	16	14
6 – 10	18	16	14	12
10 – 12	16	16	14	12
12 – 16	14	12	Not recommended	



CONNECTING CORDS

To reduce the risk of the cords pulling apart during operation, do one of the following:

- Make a knot as shown above then connect the cords.
- Or, use a plug-receptacle retaining strap or connector designed to hold extension cords to appliance cords.

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 corded power tool or battery-operated (cordless) power tool.

- Keep work area clean and well lit. Cluttered or dark areas invite accidents.
- Do not operate power tools 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.
- 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.
- 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.

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 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 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. Maintain 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 jewelry, keep your hair, clothing and gloves away from moving parts. Loose clothes, jewelry 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 safely used. Use of dust collection can reduce dust-related hazards.

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.
- 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.
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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. 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 handle only, because the cutter blade may contact 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 cable away from cutting area. During operation the cable may be hidden in shrubs and can be accidentally cut by the blade.
- Perform visual inspection on the hedge being trimmed. To ensure no wire fences or non-organic foreign objects that the hedge trimmer may contact during operation. This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they are properly supervised concerning use of the appliance by a person responsible for their safety.

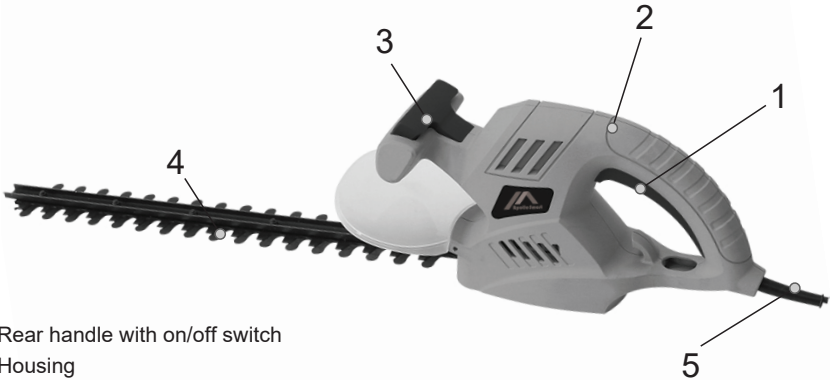
Using an Power Cord Extension

Always use an approved extension cord suitable for the power input of this tool. Before use, inspect the extension lead for signs of damage, wear and ageing. Replace the extension lead if damaged or defective. When using an extension lead on a reel, always unwind the lead completely. Use of an extension lead not suitable for the power input of the tool or which is damaged or defective may result in a risk of fire and electric shock.

- 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 Hedge Trimmer if the cord is damaged or worn.

- Keep extension cord away from cutting blades.
- Never operate the Hedge Trimmer with damaged guards or without guards in place.
- Switch on the Hedge Trimmer only when the hands and feet are away from the cutting blades.
- Use only the manufacturer's recommended replacement parts and accessories.
- Always disconnect the Hedge Trimmer from the mains when leaving the Hedge Trimmer unattended.
- Disconnect the Hedge Trimmer from the mains before carrying out maintenance or cleaning work.
- Use both handles.
- Keep ventilation openings clear of debris. Keep handles dry, clean and free of oil and grease.
- Never reach underneath the Hedge Trimmer (the cutting blade area) until it has completely stopped, and the power has been disconnected.
- Only use original spare parts and accessories supplied with the machine or recommended by the manufacturer.

DESCRIPTION OF MACHINE PARTS



1. Rear handle with on/off switch
2. Housing
3. Front handle with on/off switch
4. Blade
5. Cable and plug

SPECIFICATIONS

SKU	GUT086
Nominal voltage	120V~60Hz
Input Power	4A
No Load Speed	1750RPM
Cutting Dia.	0.63"
Blade Length	20"
Electric Brake	Yes

PREPARATION

1.ASSEMBLY

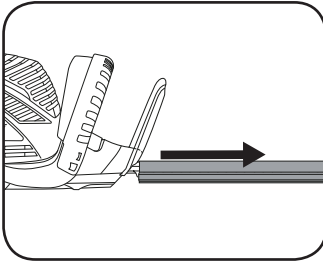
⚠WARNING

ENSURE THE HEDGE TRIMMER IS DISCONNECTED FROM THE POWER SUPPLY BEFORE REMOVING COVER AND PREPARING FOR USE.

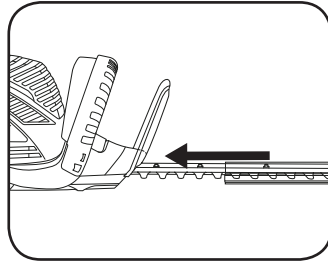
FITTING AND REMOVING THE BLADE COVER

The hedge trimmer comes with a blade cover to protect the blades when storing. The blade cover must be removed prior to operation.

1. Slide the blade cover off the blade.



2. To fit, slide the cover back over the blade.



⚠WARNING

NEVER USE THE HEDGE TRIMMER WITH THE BLADE COVER FITTED.

⚠WARNING

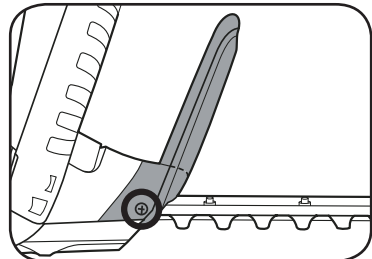
WHEN HANDLING THE BLADE ASSEMBLY, WEAR NONSLIP, HEAVY-DUTY PROTECTIVE GLOVES. DO NOT PLACE YOUR HAND OR FINGERS BETWEEN BLADES OR IN ANY POSITION WHERE THEY COULD GET PINCHED OR CUT. NEVER TOUCH BLADES OR SERVICE THE UNIT WITH THE POWER SUPPLY CONNECTED.

SAFETY GUARD

Ensure the safety guard is fitted securely onto the hedge trimmer before use. Tighten the screws on either side if necessary.

⚠WARNING

NEVER USE THE HEDGE TRIMMER UNLESS THE SAFETY GUARD IS FITTED.



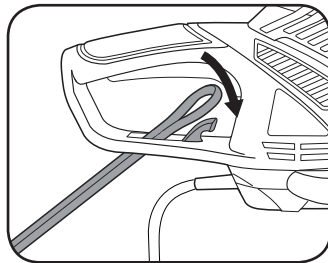
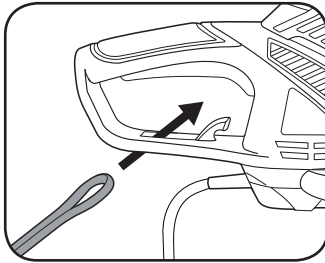
2. CORD RETAINER

USING THE CORD RETAINER

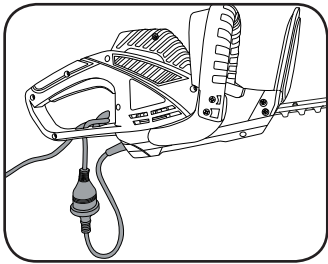
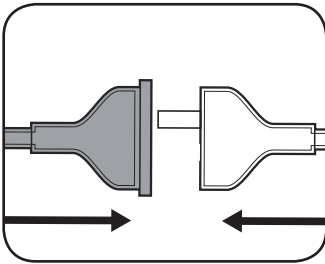
⚠ WARNING

TO AVOID THE EXTENSION CORD FROM DETACHING; ALWAYS CHECK THAT THE CORD IS ATTACHED TO THE CORD RETAINER BEFORE USE.

1. Make a loop with the extension cord and push it through the hole under the on/off switch.
2. Place the loop onto the cord retainer and ensure it is pulled firmly into place.



3. Connect the extension cord socket to the hedge trimmer power cord.



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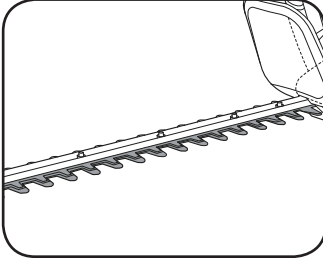
3. CHECKS PRIOR TO OPERATION

⚠ WARNING

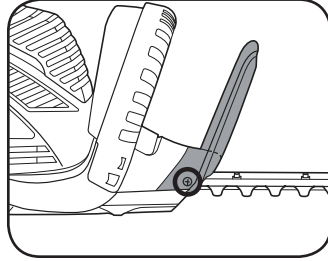
ENSURE THE HEDGE TRIMMER IS DISCONNECTED FROM THE POWER SUPPLY BEFORE PERFORMING ANY OF THE FOLLOWING OPERATIONS.

BEFORE USING THE HEDGE TRIMMER

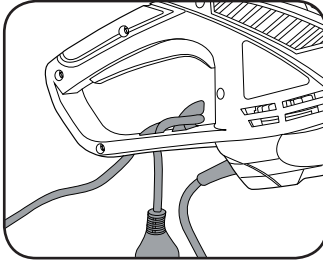
1. Check that the blades are not damaged.



2. Make sure that the safety guard is attached securely.



3. If either of the safety switches or on/off switch is released the hedge trimmer will slow to a stop.



⚠ WARNING

MAKE SURE THAT THE WORK AREA IS FREE OF ROCKS, DEBRIS, LINES AND OTHER FOREIGN OBJECTS.

4. CONTROLS

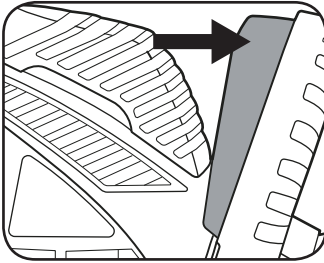
⚠ WARNING

TO REDUCE THE RISK OF ELECTRICAL SHOCK, WE RECOMMEND THE USE OF A RESIDUAL CURRENT DEVICE (RATED 30mA OR LESS).

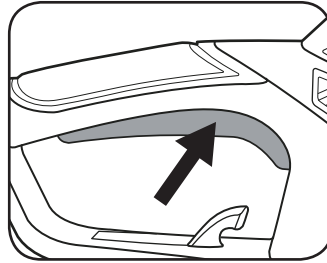
SWITCHING ON AND OFF

For user safety the safety switch and on/off switch must be operated simultaneously.

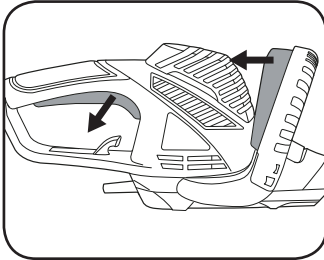
1. Using one hand depress and hold the safety switch on the front handle.



2. To turn on squeeze the on/off switch.



3. Once either the safety switch or on/off switch is released the hedge trimmer will slow to a stop.



⚠ WARNING

THE HEDGE TRIMMER MAY RUN FOR A FEW SECONDS AFTER IT HAS BEEN SWITCHED OFF. LET THE MOTOR COME TO A COMPLETE STOP BEFORE SETTING THE TOOL DOWN. ALWAYS USE THE HEDGE TRIMMER WITH BOTH HANDS.

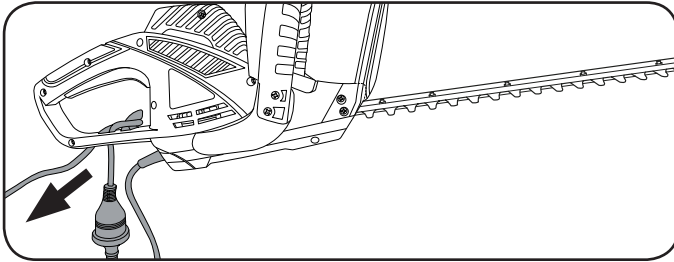
5. USING THE HEDGE TRIMMER

⚠ WARNING

ALWAYS WEAR EYE PROTECTION BEFORE COMMENCING OPERATION. USE PERSONAL PROTECTIVE EQUIPMENT SUCH AS HEARING PROTECTION IF NECESSARY AND A GOOD PAIR OF SAFETY GLOVES.

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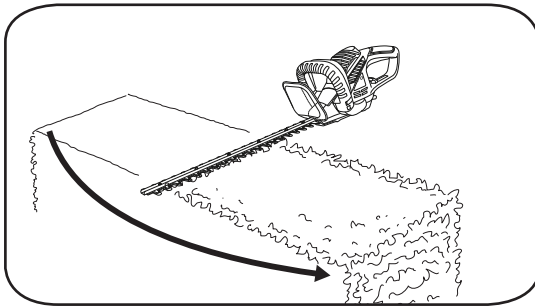
- Ensure the extension cord is behind the trimmer and away from operation.



- Maintain proper footing and balance. Do not overreach.
- Do not cut hedges when wet. (For best results are achieved when dry.)

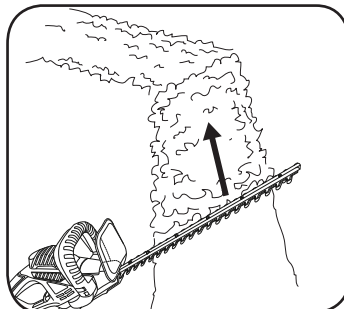
Top Cutting

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.



DESCRIPTION OF SYMBOLS

V	Volts	Hz	Hertz
~	Alternating current	W	Watts
min	Revolutions or reciprocation per minute	n _o	No load speed
	Double insulated		Regulator compliance mark
	Warning!		Read instruction manual
	Wear eye protection		Wear safety gloves
	Wear hearing protection		Decibel level
	Do not operate in the rain or leave the hedge trimmer outdoors while raining.		
	Disconnect the mains plug if the cord is damaged or entangled		

TROUBLESHOOTING

Problem	Cause	Remedy
Blades are not cutting smoothly.	Blades could be worn or damaged	Contact customer service.
Excessive sparking visible through air vents	Carbon brushes may have worn out	Replace carbon brushes as per maintenance section.

MAINTENANCE

WARNING

ENSURE THE HEDGE TRIMMER IS DISCONNECTED FROM THE POWER SUPPLY BEFORE PERFORMING ANY OF THE FOLLOWING OPERATIONS.

- When not in use, the Hedge Trimmer should be stored in a dry, frost free location not within the reach of children.
- Keep ventilation slots of the Hedge Trimmer clear at all times and prevent any foreign matter from entering.
- If the enclosure of the Hedge Trimmer requires cleaning do not use solvents but a moist cloth only.
- There are no user serviceable parts in the Hedge Trimmer; if a fault is suspected or the supply cord requires replacement, return the Trimmer to a power tool repairer.
- The blade rail should be cleaned and treated with light machine oil or spray lubricant (such as WD40, CRC 5.56 or RP7) after each use. When a job lasts for a longer period of time it is recommended that the blade rail also be treated with spray lubricant at regular intervals during operation. Carbon Brushes: When the carbon brushes wear out, the hedge trimmer will spark and/or stop. Discontinue use as soon as this happens. They should be replaced prior to recommencing use of the hedge trimmer.

Carbon brushes

are a wearing component of the hedge trimmer therefore not covered under warranty. Continuing to use the hedge trimmer when carbon brushes need to be replaced may cause permanent damage to the hedge trimmer. Carbon brushes will wear out over time. When the carbon brushes need to be replaced, take the hedge trimmer to an electrician or a power tool repairer for a quick and low cost replacement. Always replace both carbon brushes at the same time.



Note: ApolloSmart will not be responsible for any damage or injuries caused by the repair of the hedge trimmer by an unauthorized person or by mishandling of the hedge trimmer. This tool is designed for DIY use. Use in a commercial or industrial environment will void the warranty.

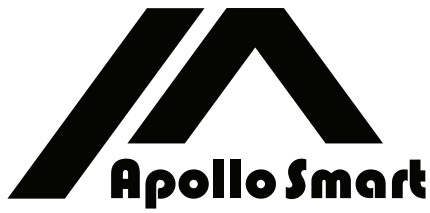
CARING FOR THE ENVIRONMENT



Power tools that are no longer usable should not be disposed of with household waste but in an environmentally friendly way. Please recycle where facilities exist. Check with your local council authority for recycling advice.



Recycling packaging reduces the need for landfill and raw materials. Reuse of recycled material decreases pollution in the environment. Please recycle packaging where facilities exist. Check with your local council authority for recycling advice.



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