



## McGregor 400W HEDGE TRIMMER

7182794 (Model: MCEHT441)

VI: 10/24



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

These instructions contain important information that will help you get the best from your hedge 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 2062**

**AFTER SALES SUPPORT  
0345 605 2062**

SAN NO: 03218AAAH071

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Produced in China for Argos Limited, London, EC1N 2HT, UK.

Argos (N.I.) Ltd, Forestside Shopping Centre, Upper Galwally, Belfast, BT8 6FX, UK.

<https://bit.ly/Coreservice-McGregor>

# Safety Information

Important - Please read these instructions fully before operating or maintaining

## Warning symbols



Wear ear protection



Wear eye protection



Wear protective gloves



Wear protective mask



Read operator's manual



WARNING –Do not expose to rain



DANGER - Keep hands away from blade



Keep a safe distance from the machine



Remove plug from the mains immediately if the cable is damaged or cut



Insulation protection class II

# Safety Information

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## Warning symbols



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



Conforms to relevant UK regulatory requirements



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



The sound power level indicates by  $L_{WA}$  in 99 dB

## Introduction



**IMPORTANT ! IN ORDER TO OBTAIN THE UTMOST SATISFACTION FROM THIS PRODUCT UPON SETTING IT UP, USING IT, AND MAINTAINING IT, WE RECOMMEND THAT YOU CAREFULLY READ THIS USER MANUAL BEFORE USING THE PRODUCT. PLEASE PAY ATTENTION TO BASIC WARNINGS RELATING TO SAFETY WITHIN THIS MANUAL, AND KEEP THE MANUAL FOR LATER REFERENCE.**

Thank you for choosing McGregor product. Upon designing and manufacturing our products, we place all of our efforts into ensuring an excellent quality that meets the needs of the users.

# Safety Information

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## Intended use



**IMPORTANT!** The hedge trimmer is designed for cutting and trimming of hedges, bushes and shrubs in domestic gardens.



**IMPORTANT!** The maximum cutting capacity must be observed. Do not cut branches exceeding the stated maximum capacity.



**IMPORTANT!** The appliance is suitable for the private use in the garden only, not for continuous employment in the commercial use.



**IMPORTANT!** This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, unless they have been given supervision or instruction concerning the use of the appliance by a person responsible for their safety.

## Safety Warning

- This product is not intended for use by persons (including children) 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 product by a person responsible for their safety.
- Children should be supervised to ensure that they do not play with the product.

# Safety Information

Important - Please read these instructions fully before starting assembly

## General machine safety warnings



**WARNING! Read all safety warnings, instructions, illustrations and specifications provided with this machine.**

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 "machine" in the warnings refers to your mains-operated (corded) machine or battery-operated (cordless) machine.

## Work area safety

- Keep work area clean and well lit. Cluttered or dark areas invite accidents.
- Do not operate machines in explosive atmospheres, such as in the presence of flammable liquids, gases or dust. Machines create sparks which may ignite the dust or fumes.
- Keep children and bystanders away while operating a machine. Distractions can cause you to lose control.

## Electrical safety

- Machine plugs must match the outlet. Never modify the plug in any way. Do not use any adapter plugs with earthed (grounded) machines. 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 machines to rain or wet conditions.

# Safety Information

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

## **Electrical safety**

Water entering a machine will increase the risk of electric shock.

- Do not abuse the cord. Never use the cord for carrying, pulling or unplugging the machine. Keep cord away from heat, oil, sharp edges or moving parts. Damaged or entangled cords increase the risk of electric shock.
- When operating a machine 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 machine 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 machine. Do not use a machine while you are tired or under the influence of drugs, alcohol or medication. A moment of inattention while operating machines 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 machines with your finger on the switch or energising machines that have the switch on invites accidents.
- Remove any adjusting key or wrench before turning the machine on. A wrench or a key left attached to a

# Safety Information

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## Personal Safety

- rotating part of the machine may result in personal injury.
- Do not overreach. Keep proper footing and balance at all times. This enables better control of the machine 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.

## Machine use and care

- Do not force the machine. Use the correct machine for your application. The correct machine will do the job better and safer at the rate for which it was designed.
- Do not use the machine if the switch does not turn it on and off. Any machine 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 machine before making any adjustments, changing accessories, or storing machines. Such preventive safety measures reduce the risk of starting the machine accidentally.
- Store idle machines out of the reach of children and do not allow persons unfamiliar with the machine or these



# Safety Information

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## Machine use and care

- instructions to operate the machine. Machines are dangerous in the hands of untrained users.
- Maintain machines and accessories. Check for misalignment or binding of moving parts, breakage of parts and any other condition that may affect the machine's operation. If damaged, have the machine repaired before use. Many accidents are caused by poorly maintained machines.
  - 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 machine, 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 machine 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.

## Service

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

# Safety Information

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## **Hedge trimmer safety warnings**

- Keep all parts of the body away from the blade. Do not remove cut material or hold material to be cut when blades are moving. Blades continue to move after the switch is turned 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 blade stopped and taking care not to operate any power switch. Proper carrying of the hedge trimmer will decrease the risk of inadvertent starting and resultant personal injury from the blades.
- When transporting or storing the hedge trimmer, always fit the blade cover. Proper handling of the hedge trimmer will decrease the risk of personal injury from the blades.
- When clearing jammed material or servicing the unit, make sure all power switches are off and the lock-off is in the locked position and the plug is removed from the power supply. Unexpected actuation of the hedge trimmer while clearing jammed material or servicing may result in serious personal injury.
- Hold the hedge trimmer by insulated gripping surfaces only, because the blade may contact hidden wiring. Blades contacting a "live" wire may make exposed metal parts of the hedge trimmer "live" and could give the operator an electric shock.
- Keep all power cords and cables away from cutting area. Power cords or cables may be hidden in hedges or bushes and can be accidentally cut by the blade.
- Do not use the hedge trimmer in bad weather conditions, especially when there is a risk of lightning. This decreases the risk of being struck by lightning.

# Safety Information

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## **Additional safety warnings for hedge trimmer**

- The product should be supplied via a residual current device (RCD) with a tripping current of not more than 30 mA.
- 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 product if the cord is damaged or worn.
- The hedge trimmer is intended to be used by the operator at ground level and not on ladders or any other unstable support.
- Keep hands and feet away from the cutting devices at all times and especially when switching the product on. check the hedges and bushes for foreign objects, e.g. wire fences and hidden wiring;
- Do not try to grasp or remove trimmings when the product is running. Only remove trimmings when the product is switched off and remove the battery pack.
- Never hold the product by the guard. Hold the hedge trimmer properly, e.g. with both hands if two handles are provided;
- Always be sure of a safe and secure operating position, whilst using the product. Always be sure of your footing when using steps and when using your product.
- Never use the product standing on steps or a ladder. Do not work over shoulder height.
- Always ensure the safety guard supplied is fitted before using the product. Never attempt to use an incomplete product or one fitted with an unauthorized modification.
- Check cutting device regularly for damage, and if damaged repair immediately.
- Do not overload the product.
- Check immediately if the product starts to vibrate abnormally. Excessive vibration can cause injury.

# Safety Information

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## **Additional safety warnings for hedge trimmer**

- Switch the product off when the cutting device is blocked. Remove the battery pack and clear the blockage. Inspect the cutting device for damage before using the product again.
- Follow the maintenance and repair instructions for this product. Never carry out any modifications of the product. Information about maintenance and repair is provided in this user manual.
- Know how to stop the product quickly in an emergency.
- Do not expose to rain. Do not operate the product on a wet hedge.
- Use the product only in daylight or good artificial light.
- Prolonged use of the product exposes the user to vibrations that can cause a range of conditions collectively known as hand-arm vibration syndrome (HAVS) e.g. fingers going white; as well as specific diseases such as carpal tunnel syndrome.
- To reduce this risk when using the product, always wear protective gloves and keep your hands warm.
- The symptoms of HAVS include any combination of the following: Tingling and numbness in the fingers; Not being able to feel things properly; Loss of strength in the hands; Fingers going white (blanching) and becoming red and painful on recovery (particularly in the cold and wet, and probably only in the tips at first). Seek medical advice immediately if such symptoms are experienced.

# Safety Information

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## Maintenance and storage

- Disconnect the product from the power supply (i.e. remove the plug from the power supply or the battery pack) and check for damage after use.
- Disconnect the product from the power supply (i.e. remove the plug from the power supply or the battery pack) before carrying out maintenance or cleaning work.
- Use only the manufacturer's recommended replacement parts and accessories.
- Inspect and maintain the product regularly. Have the product repaired only by an authorised service centre or similar qualified specialist.
- When not in use, store the product out of the reach of children.

## Vibration and noise reduction

To reduce the impact of noise and vibration emission, limit the time of operation, use low-vibration and low-noise operating modes as well as wear personal protective equipment.

Take the following points into account to minimize the vibration and noise exposure risks:

- Only use the product as intended by its design and these instructions.
- Ensure that the product is in good condition and well maintained.
- Use correct application tools for the product and ensure they in good condition.
- Keep tight grip on the handles/gripping surface.
- Maintain this product in accordance with these instructions and keep it well lubricated (where appropriate).
- Plan your work schedule to spread any high vibration tool use across a longer period of time.

# Safety Information

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## Emergency

Familiarise yourself with the use of this product 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 this product, so that you can recognise and handle risks early.** Fast intervention can prevent serious injury and damage to property.
- **Switch off and disconnect from the power supply if there is any malfunction.** Have the product checked by a qualified specialist and repaired, if necessary, before you put it into operation again.

## Residual risks

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

- Health defects resulting from vibration emission if the product is being used over long periods of time or not adequately managed and properly maintained.
- Injuries and damage to property due to broken application tools or the sudden impact of hidden objects during use.
- Danger of injury and property damage caused by flying objects.

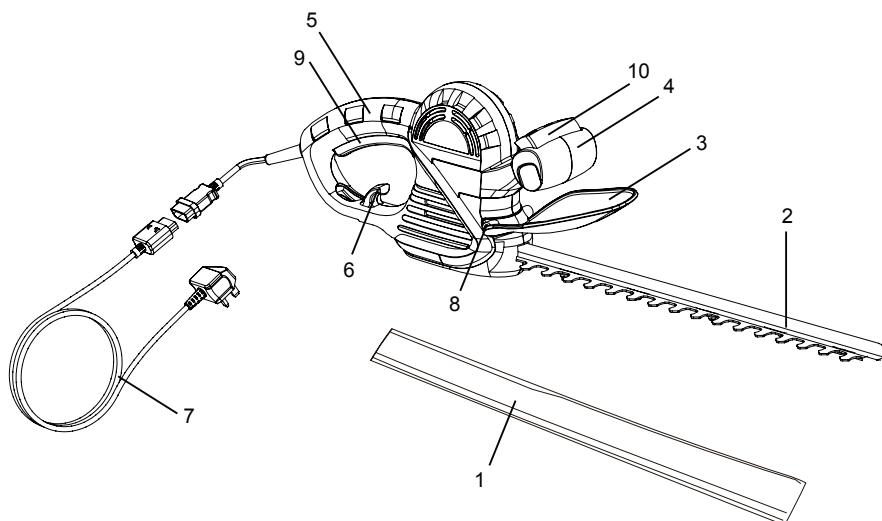


**WARNING! This product produces an electromagnetic field during operation! This field may under some circumstances interfere with active or passive medical implants! To reduce the risk of serious or fatal injury, we recommend persons with medical implants to consult their doctor and the medical implant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

# Parts list

## Parts description

- |                             |                                            |
|-----------------------------|--------------------------------------------|
| 1. Blade sheath             | 7. Extension cable with connector and plug |
| 2. Blade                    | 8. Guard fixed screw (x2)                  |
| 3. Safety hand guard        | 9. ON/OFF switch                           |
| 4. Front handle             | 10. Safety switch                          |
| 5. Rear handle              |                                            |
| 6. Cable strain relief hook |                                            |



# Assembly

## Preparing to assemble the hedge trimmer

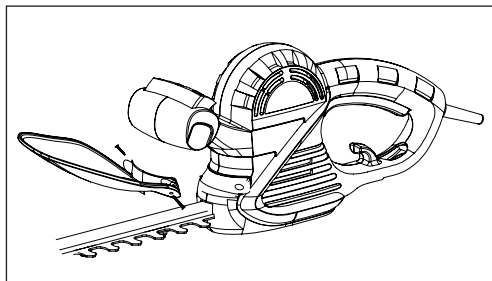


### WARNING!

- Always take care when removing the packaging to prevent damage to you or to the hedge trimmer..
- Keep the carton in guarantee time. Always recycle the packaging in accordance with local recycling schemes.

## Assemble the safety hand guard

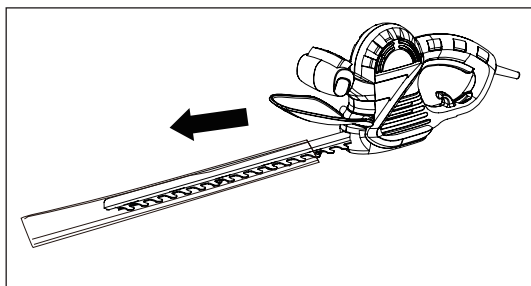
Insert the guard into the slots as illustrated in and use two guard fixed screws(pre-attached on the guard) to fix the guard securely.



### WARNING!

Do not use the product without fitting the guard.

Before starting your hedge trimmer, remove blade sheath as illustration.

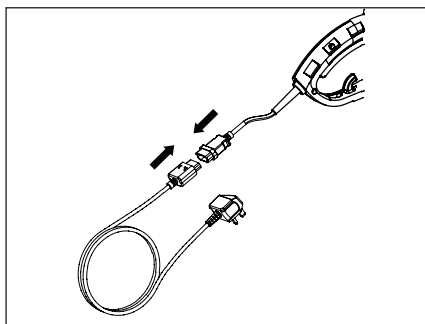




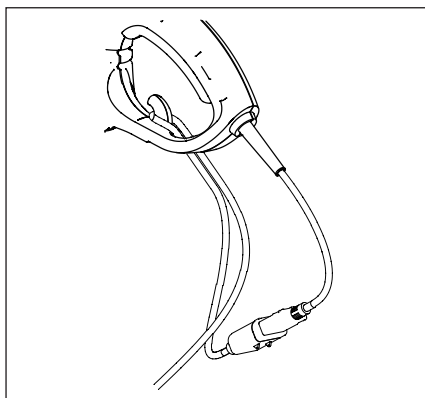
# Preparation

## Mains supply cable strain relief

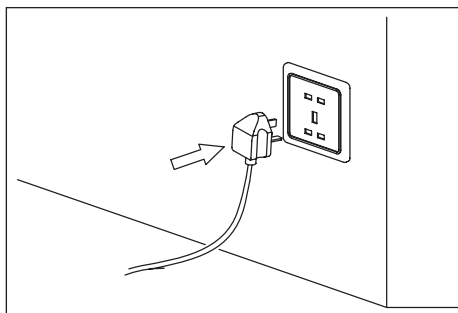
Connect the power cord and extension cable with connectors.



To prevent excessive strain on the cable connections, the hedge trimmer is fitted with a cable strain relief hook. Before switching on, push a loop of cable through the space in the handle and secure it over the cable strain relief hook.



Connect the plug to a power supply.



# Operation

## Operation



### WARNING!

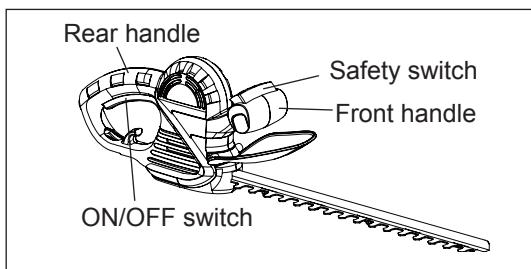
Before switching on, make sure that all personnel, particularly children and domestic animals, are at a safe distance. Inspect the hedge to be trimmed and make sure that there are no obstacles, or foreign objects in the work area. If any parts are missing, damaged or broken, do not operate your hedge trimmer until all damaged parts have been replaced or repaired. Failure to do so could result in serious personal injury.

## Switch ON

Hold the rear handle with one gloved hand, squeezing the ON/OFF switch. With the other gloved hand, hold the front handle and grip the safety switch. The hedge trimmer will then start.

## Switch OFF

To switch the hedge trimmer OFF, release either the safety switch or the ON/OFF switch.



### WARNING!

Before using this hedge trimmer, make sure that you have read all of the safety instructions.

Be aware of the position of the cable at all times. Keep it away from the blade. When operating unit, check for the following:

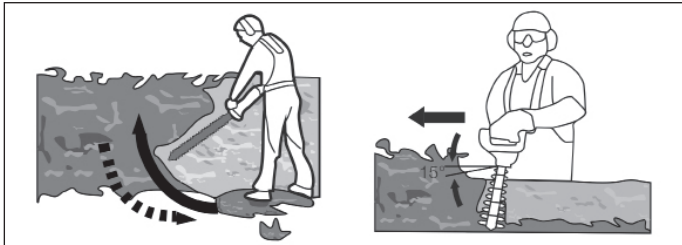
Wear eye protection and heavy clothing.

Hold front handle with one hand and auxiliary handles with the other hand.

# Operation

## Cutting hedge

1. Start trimming at the point nearest to the electricity supply and work away from it.
2. Keep the mains cable behind you at all times. Make sure that it is not in the path of the blade.
3. When trimming the blade should be tilted towards the hedge. Always trim from the bottom upwards.
4. Trim the sides of the hedge first and then trim the top.
5. If the branches are very long, they should be cut back in several stages.
6. Make sure that there are no hard objects in the hedge such as railings, that could damage the blade.
7. If the blade becomes jammed, switch off and disconnect from the mains supply before clearing the obstruction.
8. Do not force the hedge trimmer to cut over sized branches. These should be cut by hand using secateurs or shears.



### NOTE

**Note!** Evergreen hedges and shrubs that retain their leaves in the winter, should be trimmed in April and August.

Conifers and other fast growing shrubs can be trimmed every six weeks from May onwards, throughout the growing season.

Please consider nesting birds/animals before trimming hedge.

# Maintenance and Storage

## Maintenance



### WARNING!

Before cleaning, inspecting or repairing your unit, make sure the switch is off. Disconnect the plug from mains.

## Cleaning

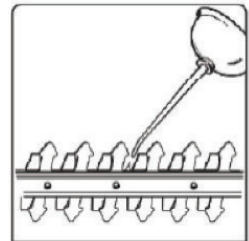


### WARNING!

Before lubricating, make sure your hedge trimmer is disconnected from the mains supply. Apply the oil so that it runs between the two blades.

1. Never use water or chemical cleaners to clean your power tool. Wipe clean with a dry cloth.
2. Always check the cutting head and guard before each use.
3. Always store your power tool in a dry place.
4. Keep the motor ventilation slots clean.
5. Have the unit professionally repaired should any damage parts.
6. Do not allow cuttings and other debris to become dry and hard on any of the hedge trimmer surfaces. This will directly affect the cutting performance.
7. Make sure that the blade is kept clean of all cuttings and other debris.

8. **Regular and proper cleaning between blades and blade surfaces will help ensure safe use and prolong the life of the product, if the foreign matter jammed between blades, such as wood chips, etc., and cannot be removed, please stop use it and contact after sales for help. If continue use it, it may causes machine permanent damage.**



# Maintenance and Storage

## Storage

Make sure that the hedge trimmer has been thoroughly cleaned before storing it in a clean dry place out of the reach of children.

Always fit the transportation blade guard when storing the hedge trimmer.

1. Switch the product off and disconnect it from power supply before transporting it anywhere.
2. Attach the blade sheath.
3. Always carry the product on its gripping surfaces.
4. Protect the product from any heavy impact or strong vibrations which may occur during transportation in vehicles.
5. Secure the product to prevent it from slipping or falling over.

## Troubleshooting

### Troubleshooting



#### 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!

Suspected malfunctions, disturbances or damages 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.

Problem	Possible Cause	Solution
Product does not start	1. Not connected to power supply	1. Connect to power supply
	2. Power connection is loosen	2. Connect the power supply properly
	3. Other electrical defect to the product	3. Check with a specialist electrician
Product does not reach full power	1. Extension cord not suitable for	1. Use a proper extension cord
	2. Power source (e.g. generator) has too low voltage	2. Connect to another power source
	3. Air vents are blocked	3. Clean the air vents
Unsatisfactory result	Cutting device worn	Have a specialist to replace it

# Technical data

## Technical data table

Model No.	MCEHT441
Rated voltage	230-240V~ 50Hz
Input power	400W
No load speed	1800/min
Cutting length	410mm
Tooth gap	16mm
Insulation protection class	II
Machine Weight	2.5kg
Extension cable length	6m
<b>NOISE AND VIBRATION DATA</b>	
A-weighted sound pressure level( $L_{pA}$ )	91dB(A), K= 3dB(A)
A-weighted sound power level( $L_{WA}$ )	96.74dB(A), K= 0.61dB(A)
Guaranteed sound power level ( $L_{WA}$ )	99dB(A)
Vibrations	<2.5m/s <sup>2</sup> , K: 1.5m/s <sup>2</sup>
Part Number	Accessories
AAAH071016	Extension cord
AAAH071001	Blade cover

The sound values have been determined according to noise test code given in a standard (EN 62841), using the basic standards EN ISO 11094 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 (EN 62841) test method 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!

The vibration and noise emission during actual use of the machine can differ from the declared total value depending on the ways in which the machine is used especially what kind of workpiece is processed.

The need to identify safety measures to protect the operator that are based on an estimation of exposure in the actual conditions of use (taking account of all parts of the operating cycle such as the times when the machine is switched off and when it is running idle in addition to the trigger time).

# Recycling and Disposal

## Recycling and disposal



The product comes in a package that protects it against damage during shipping. Keep the packaging until you are sure that all parts have been delivered and the product is functioning properly. Recycle the packaging afterwards.

Old products are potentially recyclable and do not, therefore, belong in your household waste. You are requested to assist us and our contribution to saving resources and protecting the environment by handing this product at an equipped collection centre.

## Getting Help

### Customer Helpline 0345 605 2062

Our dedicated UK based customer service centre is open 7 days a week to assist you with assembly, parts queries and technical support. We are open during office hours. Our experts are here to get you back enjoying your garden in no time.

Calling our service does not affect your statutory rights.

UK/N.I. 0345 605 2062

# Guarantee

Dear Customer,

In the unlikely event that your device develops a fault, please contact our Customer service department on the telephone number shown below.

1. These guarantee terms cover additional guarantee rights and do not affect your statutory warranty rights. 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 2 year prior to the claim, from the retailer that it was originally sold to.

2. Our guarantee 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. Please note that our devices have not been designed for use in commercial, trade or industrial applications. Consequently, the guarantee is invalidated if the equipment is used in commercial, trade or industrial applications or for other equivalent activities.

3. The following are also excluded from our guarantee:

A. Faults due to accidents, customer misuse or unauthorised repairs

B. Consumable parts such as blade cover 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.

4. The guarantee is valid for a period of 2 year starting from the purchase date of the device. 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 when an on-site Service is used.

5. Please keep your sales receipt in a safe place. If the defect is covered by our guarantee your device will either be repaired under the terms of guarantee or we will send you a replacement device. This device may be re-conditioned or like for like replacement.