

# Battery-powered hedge trimmer

# E40CS

*anova*<sup>®</sup>

*Instructions and user manual*



*anova*<sup>®</sup> **e+**

EN

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**Anova** wishes to congratulate you on choosing one of our products and guarantees you the assistance and cooperation that has always distinguished our brand over time.

This machine is designed to last for many years and be very useful if used according to the instructions in the user manual. We therefore recommend that you read this instruction manual carefully and follow all our recommendations.

For more information or questions, you can contact us through our web support services such as [www.anova.es](http://www.anova.es)

## INFORMATION ABOUT THIS MANUAL

Pay attention to the information provided in this manual and on the appliance for your safety and that of others.

- This manual contains instructions for use and maintenance.
- Take this manual with you when working with the machine.
- The contents are correct at the time of printing.
- We reserve the right to make changes at any time without affecting our legal responsibilities.
- This manual is considered an integral part of the product and must remain with it in the event of loan or resale.
- Ask your dealer for a new manual in case of loss or damage.

## READ THIS MANUAL CAREFULLY BEFORE USING THE MACHINE



To ensure your machine provides the best results, please read the operating and safety instructions carefully before using it.

## OTHER WARNINGS:

Incorrect use could cause damage to the machine or other objects.

Adapting the machine to new technical requirements could cause differences between the content of this manual and the purchased product.

Read and follow all instructions in this manual. Failure to follow these instructions could result in serious personal injury.

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## 1. SAFETY INSTRUCTIONS

### 1.1. General safety instructions

#### ⚠ Important



Be sure to read and understand all safety instructions in this instruction manual, including all safety alert symbols, before using this tool. Failure to follow all instructions listed below may result in electric shock, fire, and/or serious personal injury.

Operating any power tool can cause foreign objects to fall into the eyes, which can cause serious eye damage. Before starting to use a power tool, always wear safety goggles and a full-face shield when necessary. We recommend a wide-vision safety shield to wear over eyeglasses or standard safety glasses with side shields.

### 1.2. Safety symbols

This section shows and describes the safety symbols that may appear on this product. Read, understand, and follow all instructions before attempting to assemble and operate the machine.

	Caution: Danger. Indicates a potential risk of personal injury.
	Indicates a potential risk of personal injury.
	To reduce the risk of injury, the user must read and understand the owner's manual before using this product. Failure to do so may result in serious injury to the operator and/or bystanders.
	Use appropriate, approved protective equipment for machine use. Wear hearing protection, head protection, safety gloves, and non-slip footwear. These protective measures will help reduce possible injuries.
	Danger: Keep hands away from the blades. Contact with the blade will cause serious personal injury.
	Do not use the machine when it's raining or when the grass is wet. Do not expose the appliance to rain or use it in wet conditions.
	Remove the battery before performing maintenance.
	Danger of explosion! Never throw batteries into a fire.
	Do not throw batteries into water.
	Do not expose the battery to temperatures exceeding 45°C

	Guaranteed sound power level.
	<p>Any damaged or discarded electrical or electronic devices should be handed over to appropriate collection centers.</p> <p>Do not dispose of power tools and rechargeable batteries with household waste. Power tools and batteries.</p> <p>End-of-life waste must be collected separately and returned to an environmentally friendly recycling facility. Consult your local authority or retailer for recycling advice and collection points.</p>
	Keep hands/arms at a safe distance.

### 1.3. General safety instructions

Read all safety warnings, instructions, illustrations, and specifications provided with this tool. Failure to follow all instructions listed below may result in serious injury to both persons and the unit.

Keep all warnings and instructions for future reference.

#### 1.3.1. Safety in the workplace

- Keep your work area clean and well-lit. Cluttered or dark areas invite accidents.
- Do not use power tools in explosive atmospheres, such as in the presence of flammable liquids, gases, or dust. Power tools create sparks that can ignite the dust or fumes.
- Keep children, other people and/or pets away while using a power tool (battery operated).
- Distractions can cause you to lose control.
- Avoid hazardous environments: Do not use tools in wet or damp locations.

#### 1.3.2. Personal safety

- Stay alert, watch what you are doing, and use common sense when using a power tool. Do not operate a tool while tired or under the influence of substances that impair control. A moment of inattention while using power tools can result in serious personal injury.
- Always use personal protective equipment. Personal protective equipment such as eye protection, a dust mask, non-slip safety shoes, a hard hat, and/or hearing protection, when used under appropriate conditions, will reduce personal injury.
- Avoid unintentional starting. Make sure the switch is in the off position before connecting the battery, picking up, or carrying the tool. Carrying power tools with your finger on the switch or turning on power tools with the switch on can cause accidents.
- Remove any wrench or adjusting key before turning on the power tool. A wrench or key attached to a moving part of the power tool can cause personal injury.
- Don't overreach. Maintain proper footing and balance at all times. This allows for better control of the power tool in unexpected situations.
- Dress appropriately. Do not wear loose clothing or jewelry. Keep your hair and clothing away from moving parts. Loose clothing, jewelry, or long hair can get caught in moving parts.

- Don't let familiarity gained from frequent tool use allow you to become complacent and ignore tool safety principles. A careless action can result in serious injury in a split second.

## 1.4. Safety on the use and care of power tools

- Do not force the power tool. Use the appropriate power tool for your application. The right power tool will do the job better and safer at the rate it was designed to do.
- 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.
- Remove the battery pack, if detachable, from the power tool and/or activate any battery disable device before removing jammed material, making adjustments, changing accessories, cleaning, or storing power tools. These preventive safety measures reduce the risk of accidentally starting the power tool.
- 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 conditions that may affect the power tool's operation. If damaged, have the power tool repaired before using it. Many accidents are caused by poorly maintained power tools and accessories.
- If present, 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, etc., in accordance with these instructions, taking into account the working conditions and the task to be performed. Using the power tool for operations other than those intended could result in a hazardous situation.
- Keep handles and gripping surfaces dry, clean, and free of oil and grease. Slippery handles and gripping surfaces can cause unsafe handling and/or loss of control of the tool.
- Keep cables away from the tool's work area. During operation, cables may become hidden from view and may be accidentally damaged by the tool.
- Avoid body contact with grounded or earthed surfaces, such as pipes, radiators, stoves, or refrigerators. There is an increased risk of electric shock if your body is grounded.
- Do not expose power tools to rain or wet conditions. Water entering a power tool will increase the risk of electric shock.

## 1.5. Safety on the use and care of battery-powered tools

- Recharge only with the charger approved by the manufacturer. A charger suitable for one type of battery may create a fire hazard when used with another battery. Use only with the correct battery packs and chargers.
- Make sure the switch is in the off position before inserting the battery. Inserting the battery into power tools with the switch on can cause accidents.
- Use power tools only with specifically designated battery packs. Use of any other battery pack may present a risk of injury and fire.
- When the battery is not in use, keep it away from other metal objects, such as paper clips, coins, keys, nails, screws, or other small metal objects that can establish a connection from one terminal to another. A short circuit between the battery terminals can cause burns or a fire.

- Under abusive conditions, battery fluid may leak; avoid contact. If accidental contact occurs, rinse with water. If fluid gets into your eyes, also seek medical help. Ejected battery fluid can cause irritation or burns.
- Do not use a damaged or modified battery or tool. Damaged or modified batteries may exhibit unpredictable behavior, resulting in fire, explosion, or risk of injury.
- Do not expose a battery or tool to fire or excessive temperatures. Exposure to fire or temperatures above 212°F (100°C) may cause an explosion.
- Follow all charging instructions and do not charge the battery or tool outside the temperature range specified in the instructions. Charging incorrectly or at temperatures outside the specified range can damage the battery and increase the risk of fire.

## 1.6. Service and maintenance

- Have your power tool/battery product serviced by a qualified technician using only manufacturer-approved replacement parts. This will ensure the tool's safety is maintained.
- Never service damaged battery packs.
- Battery packs should only be serviced by the manufacturer or authorized service providers.
- If any parts are missing, do not use the unit until they have been replaced. Failure to do so could result in serious personal injury.

## 1.7. Hedge Trimmer Safety Instructions

- Keep your hands away from the comb. Contact with the blade will cause serious personal injury.
- Keep all parts of your body away from the cutter blade. Do not remove cut material or hold the material being cut while the blades are moving. Make sure the switch is off when removing jammed material. The blades coast after the deflection. A moment of inattention while using the hedge trimmer can result in serious personal injury.
- Carry the hedge trimmer by the handle with the blade stationary. When transporting or storing the hedge trimmer, always replace the cutting device cover. Proper handling of the hedge trimmer will reduce possible personal injury caused by the blades.
- Hold power tools by insulated gripping surfaces only, as the cutter blade may contact hidden wiring. Cutting blades that come into contact with a "live" wire can make exposed metal parts of the power tool "live" and could give the operator an electric shock.
- Keep the cable away from the cutting area. During operation, the cable may become hidden in bushes and the blade may accidentally cut it.
- Use both hands when operating the hedge trimmer. Using one hand could result in loss of control and serious personal injury.
- Do not use the hedge trimmer in adverse weather conditions, especially when there is a risk of thunderstorms.

## 1.8. Other important safety instructions

- Read the instructions carefully. Familiarize yourself with the controls and proper use of the unit.
- Inspect the unit before use. Replace any damaged parts. Check the battery for leaks.

- Make sure all fasteners and guards are in place and in good condition. Replace the cutting blades or any other parts that are cracked, chipped, or damaged. Make sure the cutting blade is properly installed and securely fastened. Failure to do so may result in personal injury to the operator and bystanders, as well as damage to the unit.
- Use the tool properly, using it only for its intended purpose.
- Do not use the hedge trimmer if the switch does not turn the unit on or off. A unit that cannot be controlled with the switch is dangerous and must be repaired.
- Clear the area to be cut before each use. Remove all objects, such as cords, lights, wires, or strings, that could become entangled in the cutting blade.
- At a minimum, keep all children, bystanders, and/or pets out of the vehicle's 15-meter radius. However, thrown objects may pose a risk to bystanders. If anyone approaches, stop the vehicle immediately.
- Do not use power tools in explosive atmospheres, such as in the presence of flammable liquids, gases, or dust.
- To avoid the risk of electric shock, do not use the unit in damp or wet locations. Do not handle the unit with wet hands.
- Do not allow children or untrained persons to use this hedge trimmer.
- To reduce the risk of injury, always wear full eye protection, footwear, goggles, and appropriate clothing when operating this machine.
- Dress appropriately. Avoid loose clothing or jewelry, as they can get caught in moving parts. Protective gloves, sturdy footwear, and long pants are recommended when working outdoors.
- To prevent hair from entering nearby vents and becoming entangled in moving parts, wear a hair guard to keep your hair up or secure it above your shoulders.
- When transporting or storing the machine, always install the blade cover.
- Always be aware of your surroundings and stay alert for potential hazards that you may not hear due to the noise of the machine.
- Get into the habit of checking that the adjusting keys have been removed from the tool before turning it on.
- Always make sure all handles and guards are in place when using the tool. Never attempt to use an incomplete machine or one that has been modified without authorization.
- The vibration level during actual use of the power tool may differ from the declared total value, depending on the way the tool is used.
- It has been reported that vibrations from hand tools can contribute to injuries from vibrations and other external factors in some people. The operator can take steps to reduce the effects of vibration.
- Keep your body warm in cold weather. When using the unit, wear gloves to keep your hands and wrists safe.
- After each period of work, exercise to increase blood circulation. Take frequent breaks from work. Limit your daily exposure.
- If you experience any of the symptoms of this condition, discontinue use immediately and consult your doctor about these symptoms.

## 1.9. Safety instructions during operation

- To avoid accidental starting, never carry the unit with your finger on the trigger.
- Stay alert and pay attention to what you're doing. Use common sense when using this hedge trimmer.
- Wear safety pants, sturdy footwear, and approved gloves. Do not wear shorts, sandals, or go barefoot.
- Do not use in poor lighting. Use the unit only in natural or good artificial light. Do not overreach or climb on unstable supports. Always maintain good posture and balance. Do not use on a ladder.

- Don't force the hedge trimmer. It will work better and with less risk of injury at the speed for which it was designed.
- Release the trigger, let the engine stop, and remove the battery before performing maintenance, repair, or adjustment.
- This hedge trimmer should only be used for trimming hedges, bushes, and shrubs. Do not use it for any other purpose.
- Before starting the unit, make sure the cutting blades do not come into contact with anything.
- If the machine hits or becomes entangled with foreign objects, stop immediately, remove the battery, and check for damage. Do not use it until the damage is repaired. Do not operate the unit with loose or damaged parts.
- Pay attention to what you're doing. Use common sense.
- Maintain your hedge trimmer with care. Keep the blade sharp and clean for best performance and to reduce the risk of injury. Follow the instructions for lubricating and changing accessories. Keep the handles dry, clean, and free of oil and grease.
- Check for damaged parts. Before continuing to use the hedge trimmer, carefully check any damaged guard or other part to determine if it will function properly and perform its intended function.
- Check for alignment of moving parts, binding of moving parts, breakage of parts, mounting, and any other conditions that may affect its operation. Damaged guards or other parts must be properly repaired or replaced by an authorized service center, unless otherwise specified in this manual.
- Cut hazard. Keep hands away from the blades. Do not attempt to remove cut material or hold the material being cut when the blades are moving. Make sure the battery is removed and the trigger is released when removing jammed material from the blades. Do not grasp the blades or exposed cutting edges when lifting or holding the unit.
- The blades continue to move for a short time after turning off the unit. Keep your hands, face, and feet a safe distance from moving parts. Do not touch or attempt to stop the moving cutting blades.
- Always stop the engine when cutting is delayed or when moving from one cutting location to another.
- Keep the unit clean after each use. Store the unit in a dry, locked, or elevated location to prevent unauthorized use or damage. Keep it out of reach of children or untrained personnel.
- Replace the blade guard when the unit is not in use.
- Never spray or splash the unit with water or other liquids. Keep the handles dry, clean, and free of debris.
- Be sure to secure the unit during transportation.

## 1.10. Residual risks

### **⚠ Important**

Even if the product complies with relevant safety regulations, there may be residual risks given the characteristics of the equipment and the work for which it was designed.

Failure to follow the instructions in the instruction manual may result in other residual risks due to improper use.

Residual risks can be minimized by following the safety instructions.

- You will reduce the risk of personal injury and damage to equipment by following these instructions and exercising caution.
- Failure to follow these safety instructions may result in injury to the operator or damage to property.

- Lack of care, improper use, or failure to follow safety rules can cause injuries to hands and fingers when the wedge is in motion.
- There is a risk of electrocution if you use non-approved electrical connections.
- There is a risk of hearing loss when working with the machine without protection for long periods.

*Note: Even if you take preventive measures, there may be residual risks that are not obvious.*

### **⚠ Warning**

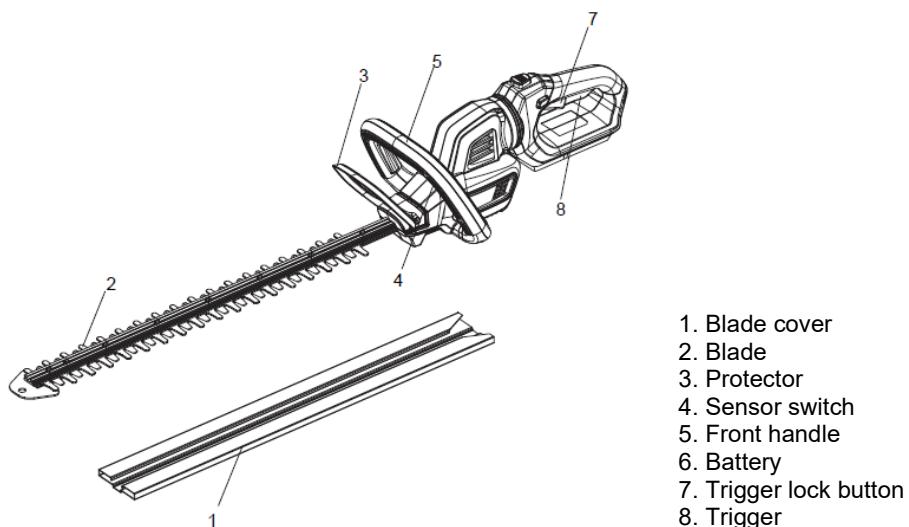
This power tool generates a magnetic field during operation. Under certain circumstances, this field may impair the function of active or passive medical implants. To reduce the risk of serious injury or death, we recommend that individuals with a medical implant consult a physician and the medical implant manufacturer before using the device.

*Note: In this manual, we refer to power tools as both corded and battery-powered (cordless) tools.*

## **2. PRODUCT DESCRIPTION**

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### **2.1. Machine parts**



### **2.2. Intended use**

This product is intended for trimming hedges, shrubs, and bushes with branch diameters consistent with the product's technical specifications. Do not use this product in any way other than its intended use. Failure to comply with the general regulations in force and the instructions in this manual shall not render the manufacturer/distributor liable for damages.

### **⚠ Warning**

Risk of injury. Never operate the machine with a damaged cover or guard or without a cover/guard.

### 3. TECHNICAL SPECIFICATIONS

Technical specifications	
<b>Voltage</b>	40V
<b>No-load speed</b>	1400 rpm
<b>Cutting length</b>	500mm
<b>Cutting capacity</b>	24mm
<b>Sound pressure level, LpA</b>	LpA=76.3 dB(A),K=3 dB(A)
<b>Sound power level, LwA</b>	LwA=87.31 dB(A), K=3 dB(A)
<b>Sound power level, LwA</b>	91 dB(A)
<b>Vibration level</b>	1.96m/s <sup>2</sup> ,K=1.5m/s <sup>2</sup>

*Note: Due to technical product updates, this document is subject to change without notice.*

### 4. OPERATING INSTRUCTIONS

#### 4.1. Unpacking and assembly

After unpacking the product, check the contents of the box:

- Place the shipping box on a solid, flat surface.
- Verify that all parts and accessories are in the box before beginning assembly. This product is shipped fully assembled.

#### ⚠ Attention

Make sure it contains all the necessary materials. Check that it has not been damaged during shipping. Do not discard the packaging material for proper storage.

Immediately report any damage or missing parts to the distributor or supplier, as claims filed after this date will not be honored.

#### ⚠ Warning

If any part is damaged or missing, do not use this product until it is replaced. Using this product with damaged or missing parts could result in serious personal injury.

Do not attempt to modify this product or create accessories not approved by the manufacturer for use with this hedge trimmer. Any such alteration or modification constitutes misuse and could result in a hazardous condition that could cause serious personal injury, voiding the warranty.

To prevent accidental starting which could cause serious personal injury, always remove the plug/battery pack from the tool when assembling parts, making adjustments, cleaning, or when not in use.

## 4.2. Start-up

### ⚠ Warning

Always wear approved eye protection. Otherwise, objects could be thrown into your eyes and other serious injuries could occur.

Do not use any accessories not approved by the manufacturer of this product. The use of non-recommended accessories may cause serious personal injury and will void the product warranty.

### 4.2.1. Connecting and disconnecting the battery

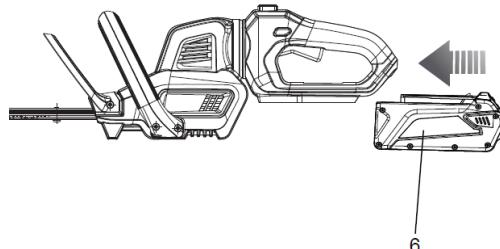
*NOTE: Fully charge the battery before first use.*

#### To connect the battery

1. Place the battery in the hedge trimmer. Align the protrusion on the battery with the slot in the hedge trimmer. See Figure 2.
2. Make sure the battery latch clicks into place and the battery is securely fastened to the hedge trimmer before starting to use.

#### To disconnect with the battery

1. Locate the battery latch and press to release it from the hedge trimmer.
2. Remove the battery from the hedge trimmer.



When installing the battery in the hedge trimmer, make sure the battery slots align with the slot in the hedge trimmer and that the latch clicks into place. Incorrect battery installation can cause damage to internal components.

## 4.3. Starting and stopping the hedge trimmer

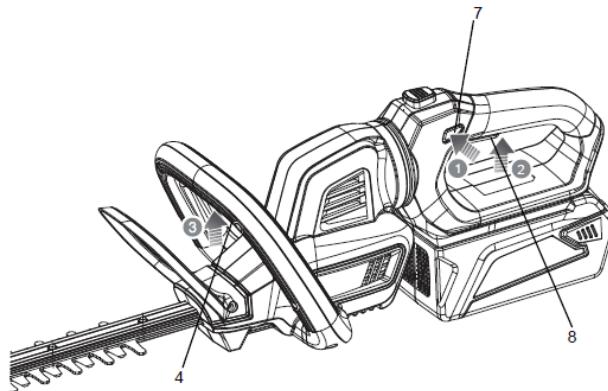
Before starting the hedge trimmer:

- Make sure you have a secure and balanced base.
- Stand upright and hold the hedge trimmer in a relaxed position.
- Remove the protective guard from the comb.
- Make sure the comb blades do not touch the ground or any other objects.
- Hold the tool with both hands: one hand on the rear handle and the other on the front handle.

### 4.3.1. To start the hedge trimmer

- Remove the blade cover.

- For added safety, there's a switch on the front handle. During operation, hold the machine with both hands: one to pull the trigger lock button back and pull the trigger, and the other to squeeze the front handle.
- Release the trigger lock button and continue to squeeze the trigger to prolong operation.



#### 4.3.2. To turn off the hedge trimmer

- Release the trigger to stop the hedge trimmer.
- When you release the trigger, the trigger lock button will automatically reset to the locked position.
- Remove the battery from the hedge trimmer.

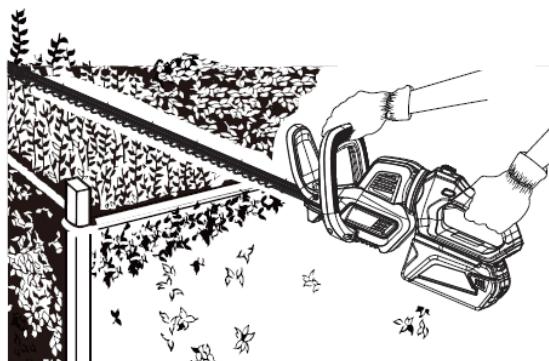
##### **⚠ Warning**

Always disconnect the hedge trimmer battery during breaks or after finishing work.

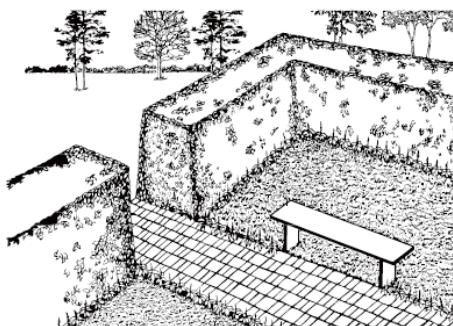
Make sure the screen is off before restarting. Otherwise, accidental startup will result in serious personal injury.

#### 4.4. Tips on using the hedge trimmer

- Don't force the hedge trimmer through dense brush. This can cause the blades to jam and slow down. If the blades slow down, slow down.
- Do not attempt to cut stems or twigs that are thicker than indicated, or that are too large to fit through the cutting blade. Use a pruning saw to cut large stems first.
- If you like, you can use string to help trim the hedge level. Decide how high you want the hedge to be. Then, stretch a piece of string taut along the hedge at that height. Trim the hedge just above this string guide line.



- Trim the side of the hedge so that it is slightly narrower at the top.



- By shaping it this way, the top of the hedge will be more exposed and give a more uniform appearance. If the blades become clogged, stop the engine, let the blades come to a stop, and remove the battery before attempting to clear the obstruction.
- Wear gloves when trimming thorny or spiny plants. When trimming new growth, use a sweeping motion so the stems feed directly into the cutting blade. Older growth will have thicker stems and will be easier to trim with a sawing motion.

### **⚠ Danger**

If the blade gets caught in a wire or power line, do not touch it. It could become live and very dangerous.

Continue to hold the hedge trimmer by the insulated rear handle or lay it safely on the ground away from you. Disconnect electrical service to the damaged line or cable before attempting to free the blade from the line or cable. Failure to heed this warning could result in serious personal injury or death.

### **⚠ Warning**

Clear the area to be cut before each use. Remove all objects, such as cords, lights, wires, or strings, that could become entangled in the cutting blade and create a risk of serious personal injury.

Avoid using solvents to clean plastic parts. Most plastics are susceptible to damage from various types of commercial solvents and can be damaged by their use. Use a clean cloth to remove dirt, oil, grease, etc.

#### **4.4.1. Correct use of the hedge trimmer**

### **⚠ Danger**

If the comb becomes caught in a power line or cable, do not touch it. It may be live and very dangerous. Continue holding the hedge trimmer by the insulated rear handle and place it safely away from you. Disconnect electrical service to the damaged line or cable before attempting to free the comb from the line or cable. Failure to heed this warning will result in serious personal injury or death.

### **⚠ Warning**

If any part is missing, damaged, or broken, do not use the machine until it has been replaced. Failure to do so could result in serious personal injury.

To avoid serious personal injury, keep your hands away from the comb. Do not attempt to remove cut material or hold the material being cut while the comb is moving. Make sure the comb has stopped moving and the power cord is unplugged before removing jammed material. Do not grab the hedge trimmer comb or exposed cutting edges when lifting or holding the machine.

Clean the area to be cut before each use. Remove all objects such as cords, lights, wires, or strings that could become entangled in the cutting blade and pose a risk of serious personal injury.

#### 4.4.2. Cutting tips

- Before starting the hedge trimmer, maintain proper footing and balance, and avoid overreaching. Wear safety goggles, non-slip footwear, and rubber gloves. Hold the unit with both hands with the cutting blades facing away from you. Always operate the hedge trimmer correctly.
- Don't cut too much at once. This can cause the blades to jam and slow down, reducing cutting efficiency.
- Don't force the hedge trimmer through dense brush. This can cause the blades to jam and slow down. If the comb blades slow down, slow down.
- When pruning new growth, use a wide, sweeping action so the stems fit directly into the cutting blade. Older growth will have thicker stems and will be more easily trimmed with a sawing motion.

### 5. MAINTENANCE

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#### ⚠ Warning

When performing maintenance, use only manufacturer-approved replacement parts. The use of any other parts may create a hazard or cause damage to the product. To ensure safety and reliability, all repairs must be performed by an authorized dealer/distributor.

Never use water to clean your hedge trimmer. Avoid using solvents when cleaning plastic parts. Most plastics are susceptible to damage from various types of commercial solvents. Use clean cloths to remove dirt, dust, oil, grease, etc.

To avoid serious personal injury, always remove the battery from the product when cleaning or performing any maintenance.

All maintenance, except for those items listed in these maintenance instructions, must be performed by your authorized dealer. If you have any questions, do not perform any maintenance without first consulting your dealer.

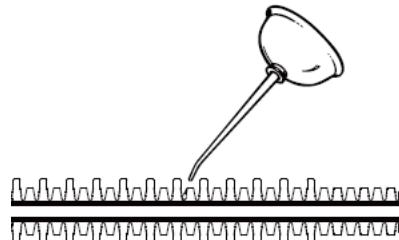
#### 5.1. Cleaning

- Remove the battery from the tool.
- Use a soft brush to remove debris from all air inlets and the cutting blade.
- Wipe the surface with a dry cloth.
- Never use water to clean your machine.
- Avoid using solvents when cleaning plastic parts. Most plastics are susceptible to damage from various types of commercial solvents. Use a clean cloth to remove dirt, dust, oil, grease, etc.

#### 5.2. Comb lubrication

For best performance and longer blade life, lubricate the hedge trimmer comb after each use.

1. Remove the battery from the hedge trimmer.
2. Place the hedge trimmer on a flat surface. Spray lubricant along the edges of the comb blades.
3. Run the hedge trimmer for a while to distribute the oil evenly over the blade surface.
4. Periodically inspect the blades for damage and wear.
5. Always use manufacturer-approved replacement blades.



#### Hedge trimmer lubrication

*Note: The bearings on this tool are lubricated with the optimal amount of lubricant for use under normal operating conditions. In any case, periodically inspect the machine and all its components for proper use. If you have any questions, please contact your authorized Anova distributor for inspection and advice.*

#### **⚠ Attention**

Do not use your hedge trimmer with dull or damaged cutting combs. This can cause overloading and unsatisfactory cutting results. For added safety, have this maintenance performed by your authorized Anova dealer.

#### **⚠ Warning**

Remember that this maintenance requires working with cutting accessories, which pose a risk to the user. When handling these components, remember to wear non-slip, heavy-duty protective gloves.

Never place your hand or fingers between the comb blades or anywhere else where they could be cut. Do not touch the cutting components or perform any maintenance while the battery is connected.

### 5.3. Transport and storage

- Clean the tool thoroughly before storing it.
- Always replace the comb guard before storing or transporting the comb. Take care to avoid sharp teeth.



- Store the tool indoors in a dry place out of reach of children and unauthorized persons.
- Keep it away from corrosive agents such as garden chemicals and de-icing salts.
- All batteries gradually lose charge. If you store your unit for long periods of time without use, recharge the batteries every month or two. This practice will extend the life of the battery pack.

## ⚠ Danger

Insufficient maintenance and care can lead to unexpected accidents and injuries. Repairs and work required for proper use of the machine must be performed by qualified and authorized personnel. For more extensive maintenance or repairs, return the machine to your authorized dealer. Power tool repairs must be performed by a specialized service center.

*Note:* If you have any questions or problems persist, please contact your dealer or service center.

## 6. WARRANTY

If your product experiences a manufacturing defect during the established warranty period, please contact or go to your point of sale directly with the necessary documentation.

Your purchase invoice must be kept as proof of the purchase date. Your tool must be returned to your dealer in acceptable, clean condition, in its original molded case, if applicable, accompanied by your corresponding proof of purchase.

### 6.1. Warranty period

The legal warranty period for the product begins on the original date of purchase by the initial purchaser and will last as long as established by the Royal Decree-Law on the protection of consumers and users against situations of social and economic vulnerability for the year corresponding to the time of purchase of the product.

Some countries do not allow limitations on how long an implied warranty lasts or do not allow the exclusion or limitation of consequential or incidental damages, so the above limitation and exclusion may not apply to you. This warranty gives you specific legal rights, and you may also have other rights that vary from state to state or country to country.

### 6.2. Exclusions

This warranty does not cover damage to the product or performance problems caused by:

- Natural wear and tear due to use.
- Misuse, negligence, careless operation or lack of maintenance.
- Defects caused by improper use, damage caused by manipulation carried out by personnel not authorized by Anova, or use of non-original spare parts.
- Defects in normal wear parts, such as bearings, brushes, cables, plugs, or accessories such as drills, bits, saw blades, etc.
- Damage or defects resulting from abuse, accidents or alterations.
- Incorrect use and storage (explicit reference that the rules described in the operating instructions have not been followed).
- Wear caused by the customer (e.g. broken saw blades, consumed carbon brushes, etc.).
- Wear and secondary damage due to lack of maintenance, repair, lubricants (e.g., overheating damage due to blocked cooling slots, bearing damage due to dirt, frost damage, etc.)
- Damage as an obvious result of overuse/overload.
- Damage caused by inappropriate supplies (e.g., incorrect fuel)
- Load-induced fracture of housing components or accessories due to abnormal stress

- Load-induced deformation of housing components or accessories due to abnormal stress.
- Damage resulting from the operation of supplies that are overfilled or leak due to improper storage, inappropriate cleaning agents, or other damaging chemical components.
- Damage due to improper exposure to extreme temperatures (e.g., frost fractures, thermal deformation of components, etc.)
- Damage from permanent exposure to ultraviolet radiation.
- Damage caused by inadequate maintenance.
- Any damage caused by non-compliance with the instruction manual
- Any product that has been attempted to be repaired by an unqualified professional.
- Any product connected to an improper power source (amps, voltage, frequency).
- Any damage caused by external influences (water, chemicals, physical, impacts) or foreign substances.
- Use of unsuitable accessories or parts.
- It does not include defects due to normal wear and tear, nor does it cover damage or defects resulting from abuse, accidents or alterations, nor transportation costs.

The warranty is also void if the product has been altered or modified, or if the machine's trademark/serial number has been defaced or removed.

Routine maintenance, tune-ups, adjustments, or normal wear and tear are not covered under this warranty.

This manual does not cover all possible warranty exclusions; for more information, please contact your nearest Anova dealer.

### 6.3. In case of incident

The warranty must be properly completed with all the requested information and accompanied by the purchase invoice.

Anova reserves the right to reject any claim where the purchase cannot be verified or where it is clear that the product was not properly maintained (maintenance, clean ventilation slots, lubrication, carbon brushes regularly serviced, cleaning, storage, etc.).

Private use is defined as personal domestic use by an end consumer. Commercial use, on the other hand, refers to all other uses, including uses for business, income-generating, or rental purposes. Once a product has been used for commercial purposes, it will henceforth be considered a commercial product for the purposes of this warranty.

These are our standard warranty terms, but occasionally there may be additional warranty coverage not specified at the time of publication. For more information, please contact your nearest authorized Anova dealer or visit [www.millasur.com](http://www.millasur.com).

Warranty service is only available through official Anova dealers. You can find your nearest dealer on our dealer map at [www.anova.es](http://www.anova.es).

## 7. ENVIRONMENT



It's essential to ensure that products and their components are disposed of responsibly to protect the environment. Below, you can find general guidelines for the proper disposal of various materials used in your machine.

Dispose of your machine in an environmentally friendly manner. Machines should not be disposed of with household waste. Their plastic and metal components can be sorted according to their nature and recycled.

When disposing of machinery or metal products, keep in mind that their metal components, such as iron, steel, or aluminum, must be properly recycled in metal recycling facilities. This will contribute to the possibility of reusing them in the manufacture of new products.

### Oils and Fuels

Used oils and fuels, among other things, must be properly recycled. Do not pour these liquids into drains, soil, rivers, lakes, or seas, as they can cause serious environmental damage. Direct them to a recycling center or specialized collection point. This process helps prevent water and soil contamination and, if possible, allows the oils to be reused safely.

### Plastics

Plastics should be separated and taken to specific recycling points. Do not dispose of them with general household waste. Plastics can be recycled, contributing to waste reduction.

### Cardboard

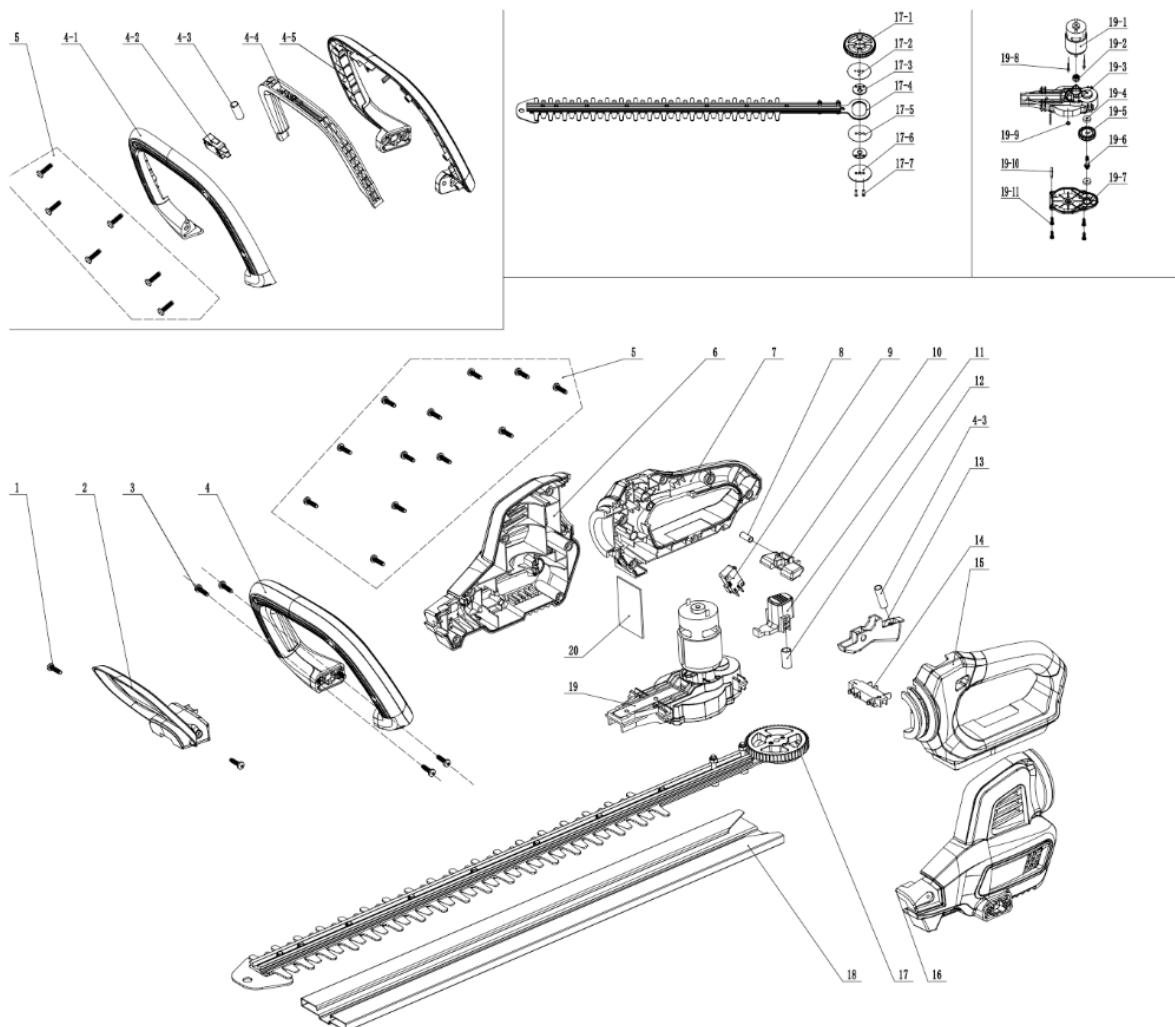
Packaging materials, such as cardboard, are recyclable. Be sure to separate clean, dry cardboard and place it in designated recycling containers or at an official waste collection point. Do not dispose of it with household waste.

### Batteries

Batteries, accumulators, and other electronic components from the machines must be disposed of at designated collection points to prevent the release of toxic substances into the environment. Do not dispose of them with regular trash. Take them to appropriate recycling centers for safe and responsible handling.

By following these guidelines, you are contributing to environmental protection and resource conservation. For more information on disposal and recycling, please contact your local authorities for further information.

## 8. EXPLODED VIEW



## 9. CE CERTIFICATE

### DISTRIBUTION COMPANY

MILLASUR, SL

RUA EDUARDO PONDAL, Nº 23 PISIGÜEIRO

15688 OROSO - A CORUÑA

SPAIN



### EC DECLARATION OF CONFORMITY

In compliance with the various EC directives, it is hereby confirmed that, due to its design and construction, and according to the CE mark printed on it by the manufacturer, the machine identified in this document complies with the relevant and fundamental health and safety requirements of the aforementioned EC directives. This declaration qualifies the product for displaying the CE symbol.

If the machine is modified and this modification is not approved by the manufacturer and communicated to the distributor, this declaration will lose its value and validity.

Machine name: BATTERY-POWERED HEDGE TRIMMER

Model: **E40CS**

[HTB40]

Recognized and approved standard to which the following are adapted:

**Directive 2006/42/EC**  
**2014/30/EU**

Tested according to regulations:

**EN IEC 55014-1:2021**  
**EN IEC 55014-2:2021**  
**EN 62841-1:2015+AC:2015+A11:2022**  
**EN 62841-4-2:2019+A1:2022+A11:2022**

Company seal

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09/30/2025