

Operation Manual

Electric Brush Cutter

62811



Illustration similar, may vary depending on model

Read and follow the operating instructions and safety information before using for the first time.

Technical changes reserved!

Due to further developments, illustrations, functioning steps, and technical data can differ insignificantly.

Updating the documentation

If you have suggestions for improvement or have found any irregularities, please contact us.



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Even though, the WilTec Wildanger Technik GmbH has undergone biggest possible efforts to ensure that the operating manual is complete, faultless, and up to date, mistakes cannot be entirely avoided.

If you should find a mistake or wish to make a suggestion for improvement, we look forward to hearing from you.

Send an e-mail to:

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The most recent version of this manual in various languages can be found in our online shop via:

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To return orders for exchange, repair, or other purposes, please use the following address. Attention! To allow for a smooth execution of your complaint or return, it is important to contact our customer service team before returning the goods.

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Introduction

Thank you for purchasing this quality product. **To minimise the risk of injury we urge that our clients take some basic safety precautions when using this device. Please read the operation instructions carefully and make sure you have understood its content.** Keep these operation instructions safe.

Signs and symbols



Warning: This device can potentially be dangerous. Carelessness or improper use may lead to severe injuries and even cause death.



Familiarise yourself with this operation manual before operating the device.



Ensure to wear safety glasses to protect your eyes.



Ensure to wear ear protection to protect yourself against noise.



Always make sure to wear certificated safety gloves.



Immediately disconnect the device from its power source in case the cable should be damaged.



Do not expose the device to rain or other sources of water and avoid using it in environments with high levels of moisture. Water permeating the device will damage it and greatly increase the risk of electric shock.



Tool with protection class 2



In accordance with the essential applicable safety standards of European directives.



Keep this manual safe and make sure that it is always accessible. This operation manual contains important information concerning safety, operation, maintenance, and storage of this product. Carefully read all the information and familiarise yourself with the device before using it.

Warning! When handling the device, always abide by the information and instructions contained within the operation manual of its respective accessory. Non-compliance may cause property damage as well as severe injuries and may even lead to death.

Note that this operation manual cannot possibly cover all the potential scenarios that could occur while working with this device. Therefore, make sure to be careful, attentive and to use the device with discernment.

Upon receipt, the device should be removed from its package and checked for completeness.



Intended use

This device has been designed for the sole purpose of cutting and trimming brushes and hedges. Any use deviating from this may cause damage to the device as well as its surroundings and may lead to severe injuries. This device must not be used by children or individuals with reduced physical, sensory, or mental capabilities, or lack of experience and/or knowledge. Adolescents over the age of 16 may use the device if they have received instructions concerning the use of the device from and are being supervised by a person familiar with the product and responsible for their safety. Children must be always supervised to ensure that they do not play with it.

Safety instructions

Workplace safety

- Always keep your working area clean and well-lit. Cluttered or insufficiently lit working areas increase the risk of accident.
- Do not operate the device in explosive environments or near flammable substances, liquids, gases, or dusts. The use of this device may create sparks that could potentially ignite gases or dust.
- Keep bystanders away from the working area while operating the device, as distractions may lead to a loss of control.
- Always make sure to abide by local laws and regulations concerning the use of power tools.

Electric safety

- The power plug of the device must match the power socket and must not be altered in any way. Matching sockets and original plugs minimise the risk of electric shock.
- Do not use adapter plugs with earthed power tools.
- Avoid physical contact with earthed objects and surfaces such as pipes, stoves, or refrigerators. An earthed body increases the risk of electric shock, when working with a power tool.
- Do not use the device if it cannot be turned on or off properly.
- Always turn the device off and remove it from its power source if it is not being used.
- Do not pull at the power cord of the device and do not abuse it to lift, carry, or hold the device.
- Do not expose the power cord to heat, oil, sharp edges or moving parts and make sure it is not bent or pinched. Damaged or entangled cables greatly increase the risk of electric shock.
- Always check the cable for signs of damage or wear before using the device. Do not use the tool if its power cord or plug are damaged and make sure to have it replaced by a qualified electrician before the device is operated again. Damaged or worn cables must not be repaired and must instead be replaced by a qualified electrician.
- When using the device outside, make sure to use an appropriate extension cord suitable for outdoor use to decrease the risk of electric shock.
- The use of the device in wet environments (e.g., rain) is strictly prohibited. If the use of the device within an environment with high moisture levels cannot be avoided, make sure to equip it with a fault-current circuit breaker to decrease the risk of electric shock.
- Repairs and in-depth maintenance must be performed by qualified personnel and spare parts used must at least be of equal quality and authorised by the manufacturer to guarantee a proper and safe operation.
- Do under no circumstances attempt to modify the device, its accessories, or its power plug. Modified devices are dangerous and their use carries a great risk of accidents and electric shock.

Personal safety

- Always stay alert and do not use this device while being tired or exhausted or under the influence of alcohol, drugs, or medicine.



- Take all necessary precautions to prevent an accidental operation of the device. Do not push the trigger when carrying the device and make sure it has been turned off, before connecting it to a power supply. A loss of control can lead to property damage and severe injuries.
- Always wear appropriate protective gear including, but not limited to safety goggles, ear protection, safety gloves, and non-skid safety shoes when operating the device.
- Ensure that all adjusting tools or wrenches have been removed from the device before switching it on. Adjusting tools might get caught up in moving parts and cause damage to the device as well as severe injuries.
- Do not overreach and always ensure a safe stand.
- Always make sure to treat power tools with care, to keep them clean, sharp, and in pristine condition by performing maintenance on a regular basis to ensure a proper functionality. Sharp and clean tools are easier and safer to handle while poorly maintained tools increase the risk of accidents.
- Make sure that moving parts can move without any kind of obstruction before starting the device.
- Only use tools for their intended purpose and always operate them at a speed appropriate for them. Forcing a tool decreases its efficiency and increases the risk of accidents.
- Always store the device in a dry and safe place inaccessible to children and unauthorised individuals.

Special safety information concerning brush cutters

- Ensure to check the integrity of the device before every use. Damaged or worn power tools must not be operated as their condition greatly affects their performance and safety. Have damaged parts repaired or replaced by a qualified electrician and do not use the device unless it is in pristine condition.
- Do not leave this device unattended.
- Keep all parts of the body away from the cutting blades. Do under no circumstances attempt to remove cuttings from the blade or hold material that is to be cut while the device is running. Cuttings should only be removed after the device has been turned off and if it is ensured that it cannot be started by accident.
- Only use this device for its intended purpose and always operate it at a speed appropriate for it. Do not use this device to mow lawns or shred organic components for composting.
- Only carry the device by its handle and only while its blades are not moving. If storing or transporting the device, make sure to secure the blades with the appropriate protective cover.
- Only use the insulated gripping surfaces to hold and operate the device, since its blades and metallic parts might make contact with hidden current sources or its own power cord. Making contact with a live power source involves the risk of electric shock.
- Always make sure to keep cables away from the blades of the device. Keep track of the power cord of the device as well as nearby cables to avoid cutting them by accident.

Safety of maintenance

- Repair and in-depth maintenance work always must be performed by qualified personnel to ensure a proper and secure operation.
- Before cleaning the device or performing repair and maintenance work, always make sure to turn the device off and to disconnect it from its power supply.
- Allow the device to cool down before beginning any kind of cleaning, repair, or maintenance work to minimise the risk of injury.
- Only use wet and clean pieces of cloth or a brush to avoid damaging the device while cleaning it. Do not use solvents, detergents, or other chemical substances to clean the device.
- Air inlets and outlets should always be kept clean to ensure that air flow is unobstructed.
- Make sure to clean the device and its blades after every single use.
- Regularly lubricate the blades of the device.

Safety of storage

- Always store the device in a secure and dry environment inaccessible to children.
- Make sure to secure the blades of the device with the protective cover before storing the device.

- Clean the device before storing it for longer periods of time and also clean it after it has been stored for longer periods of time.

Main components



Nº	Name	Nº	Name
1	Protective blade cover	5	Rear handle with trigger
2	Blades	6	Cable holder
3	Hand guard	7	Power plug
4	Front handle with trigger	8	Fastening screw

Scope of delivery

Please check the content of the package upon arrival to ensure that the following items are included and in pristine condition. Please contact us in case of missing or damaged contents:

- Electrical hedge trimmer
- Protective blade cover
- Hand guard
- Operation manual

Use

1. First place the hand guard **(3)** in the designated grooves located below the front handle **(4)** and safely attach it with help of the fastening screw **(8)**.
Attention: The device must not be used without the hand guard **(3)** being safely attached.
2. Connect the device to a suitable wall outlet or extension cord.
3. Simultaneously press the front handle trigger **(4)** and rear handle trigger **(5)** to start the device.
4. To stop the movement of the blades, simply release one of the two triggers **(4 or 5)**.

Use notes

- Before the trimming of the hedge can begin, ensure to cut all branches exceeding a diameter of 16 mm with hedge shears.
- It is recommended to work on hedges in a trapezoidal manner as this cutting technique complies with the natural growth of the hedge and prevents the lower branches from being thinned out too much.



- It is further recommended to begin by cutting the edges of the hedge. Thereby move the device from the bottom to the top before tending to the upper part of the hedge and shaping.
- Immediately turn the device off if its blades should jam or be obstructed by clippings. Disconnect the device from its power source before checking the condition of the blades and potentially removing stuck clippings.
- Ensure that the blades of the device do not come into contact with metal as they might otherwise be damaged in the process.
- Further make sure to always be aware of the location of the power cord of the device and safely keep it behind you. It is recommended to plan work in a manner that leads away from the power outlet. Use the cable holder of the device to ensure a secure placement of the power cord.

Specifications

Power supply	230 V, 50 Hz
Idling speed (1/min)	1.700
Input power (W)	520
Noise level (dB (A))	105
Cutting length (mm)	450
Max. cutting diameter (mm)	16

Disposal regulations

EU guidelines regarding the disposal of scrap electric appliances (WEEE, 2012/19/EU) were implemented in the law related to electrical and electronic equipment and appliances.

All WiTec electric devices that fall under the WEEE regulations are labelled with the crossed-out wheeled waste bin logo. This logo indicates that this electric equipment must not be disposed with the domestic waste.

The company WiTec Technik GmbH has been registered in the German registry EAR under the WEEE-registration number DE45283704.

Disposal of used electrical and electronic appliances (intended for use in the countries of the European Union and other European countries with a separate collection system for these appliances).

The logo on the article or on its packaging points out that this article must not be treated as normal household waste but must be disposed to a recycling collection point for electronic and electrical waste equipment. By contributing to the correct disposal of this article you protect the environment and the health of your fellow men. Environment and health are threatened by inappropriate disposal.



Material recycling helps reduce the consumption of raw materials.

Additional information on recycling this article can be provided by your local community, municipal waste disposal facilities, or the store where you purchased the article.

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