



Original User Manual

**20V
Leaf Blower
FX-E1LB20**



WARNING: Before starting work, please read the operating manual carefully, as it contains all the important information and safety instructions that must be followed in order to use this equipment properly.

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Introduction and safety

Never allow children or persons unfamiliar with these instructions to use the garden device. Children should be supervised to ensure that they do not play with the device.

Intended use

This garden device is designed as a blowing device for blowing leaves, grass, paper and similar things in the private sector.

The device is to be used in accordance with the descriptions and safety instructions given in this manual and in the descriptions and safety instructions provided. Any other use is not intended. Any use other than that intended will invalidate the warranty and result in the manufacturer's refusal to accept any responsibility. The user is liable for all damage to third parties and their property. Operate the device only in the technical condition specified and delivered by the manufacturer. Unauthorized modifications to the device exclude the manufacturer's liability for any resulting damage.

General safety instructions for power tools

WARNING!

Read all safety information and instructions. Failure to follow the safety information and instructions may result in electric shock, fire and/or serious injury.

Keep all safety information and instructions for future reference.

The term power tool used in the safety information refers to power tools that operate on mains power (with power cord) and battery-powered power tools (without power cord).

Workplace safety

- Keep your work area clean and well lit. Clutter or unlit work areas can lead to accidents.
- Do not work with the power tool in a potentially explosive environment containing flammable liquids, gases or dust. Power tools generate sparks that can ignite the dust or vapours.
- Keep children and other persons away from the power tool throughout its use. If distracted, you may lose control of the device.

Electrical safety

- Keep power tools away from rain or wet conditions. Water entering a power tool increases the risk of electric shock.

- Do not use the cord to carry or hang the power tool or to unplug the power tool from the wall outlet. Keep the cord away from heat, oil, sharp edges or moving parts. Damaged or tangled cables increase the risk of electric shock.
- If you use a power tool outdoors, only use extension cords that are suitable for outdoor use. Using an extension cord suitable for outdoor use reduces the risk of electric shock.

Personal safety

- Be alert, pay attention to what you are doing, and use common sense when working with a power tool. Do not use a power tool if you are tired or under the influence of drugs, alcohol or medication. A moment of carelessness while using a power tool can cause serious injury.
- Wear personal protective equipment and always wear safety glasses. Wearing personal protective equipment such as a dust mask, non-slip safety shoes, hard hat or ear protection, depending on the after type and use of the power tool, reduces the risk of injury.
- Avoid unintentional start-up. Make sure that the power tool is turned off before connecting it to the power supply and/or battery, picking it up or carrying it. If you lift your finger while carrying the power tool on the switch or connect the device to the power supply when switched on, this can lead to accidents.
- Remove adjustment tools or wrenches before turning on the power tool. A tool or wrench that is in a rotating part of the unit may cause injury.
- Avoid abnormal posture. Maintain a safe standing position and balance at all times. This allows you to control the power tool better in unexpected situations.
- Wear suitable clothing. Do not wear loose clothing or jewellery. Keep hair, clothing and gloves away from moving parts. Loose clothing, jewellery or long hair can be caught by moving parts.

Use and handling of the power tool

- Do not overload the device. Be sure to use the designated power tool for your work. With the right power tool, you will work better and safer in the specified power range.
- Do not use a power tool whose switch is defective. A power tool that cannot be switched on or off is dangerous and must be repaired.
- Unplug the power cord and/or remove the battery before making adjustments to the device, changing accessories or putting the device away. This precaution prevents the power tool from starting accidentally.
- Keep unused power tools out of the reach of children. Do not have the device used by persons who are not familiar with it or have not read these instructions. Power tools are dangerous if they are used by inexperienced persons.

- Take care of power tools properly. Check that moving parts function properly and do not jam, that parts are not broken or damaged in such a way that the function of the power tool is impaired. Have damaged parts repaired before using the device. Many accidents are caused by poorly maintained power tools.

- Be sure to use power tools, accessories, insert tools, etc. according to these instructions. Take into account the working conditions and the task to be performed. The use of power tools for applications other than those intended can lead to dangerous situations.

Use and handling of the cordless tool

- Charge the batteries only with chargers recommended by the manufacturer. Using a charger that is suitable for a particular type of battery creates a fire hazard when used with other batteries.

- Only use the rechargeable batteries in power tools that are designed for this purpose. Use of other batteries may cause injury and fire.

- Keep the unused battery away from paper clips, coins, keys, nails, screws, or other small metal objects that could cause the contacts to bridge. A short circuit between the battery contacts may cause burns or fire.

- Liquid may leak from the battery if used incorrectly. Avoid contact with it. In case of accidental contact, rinse with water. If the liquid gets into your eyes, seek additional medical attention. Leaking battery fluid may cause skin irritation or cause burns.

Safety information for leaf blowers

General safety information

- For your safety and the safety of others, read this manual and its safety information before using the device. Please keep this manual and its safety information in a safe place for future reference and keep it handy for any operation.

- Pass on the operating instructions with the device in the event of a change of ownership.

- Persons operating the device must not be under the influence of intoxicating substances (e.g. alcohol, drugs or medicines).

- Operate the device only in the conditions specified and supplied by the manufacturer. technical condition. Unauthorized modifications to the device exclude the manufacturer's liability for any resulting damage.

- Only use the device in daylight or under good artificial lighting.

- Only use the device in dry weather conditions. Keep it away from rain or moisture. Water ingress into the device increases the risk of electric shock.
- Turn off the device and remove the battery in the following conditions:
 - if the device is left unattended;
 - before checking, cleaning or other work on the device;
 - if the device starts to vibrate excessively.

Before use

- Familiarize yourself with the blowing unit and its functions and controls before starting work.
- Check the device for signs of wear or damage before starting work and after a collision.
- Do not use device whose switch is defective and cannot be switched on or off.
- Check that all nuts, bolts and screws are tight to ensure that the device is operated safely.
- Never use any device with damaged or missing parts. Have them repaired or replaced if necessary by a qualified technician or service centre.
- When working with or on the device, always wear sturdy shoes, long trousers and the appropriate personal protective device (safety glasses, hearing protection, non-slip work gloves, etc.). Wearing personal protective device reduces the risk of injury.
- Do not wear jewellery or loose clothing that could be caught by the blower. Keep long hair away from the suction opening.
- Remove adjustment tools or wrenches before turning on the hedge trimmer. A tool or wrench that is in a moving part of the machine can cause injury.
- Inspect the area where the device is used and remove stones and wires that could be caught by the blowing device to avoid endangering people.

During use

- Do not operate the device if persons (especially children) or animals are in the immediate vicinity.
- Interrupt work if you notice that persons (especially children) or pets are nearby.
- Do not blow debris in directions where people are present.
- Avoid abnormal posture. Ensure that you stand securely and keep your balance at all times. This gives you better control of the leaf blower in unexpected situations and on particularly steep slopes.
- Do not work with the leaf blower in explosive environments containing flammable liquids, gases or dust. The leaf blower can produce sparks that can ignite the dust or vapours.
- Do not work with the blower near open windows.
- Exercise special caution when walking backwards. There is a danger of tripping!

- Only move at walking speed.
- Never leave the device unattended during breaks in work and store it in a safe place.

After use

- Turn off the device, remove the battery and then place the device in a safe place.
- Do not store the device within the reach of children.
- Make sure that the ventilation slots of the device are free from dirt.
- Replacement parts must meet the requirements specified by the manufacturer.
For this reason, only original spare parts or spare parts approved by the manufacturer should be used. When replacing the unit, please observe the installation instructions provided and remove the Battery.
- Only have repairs performed by a qualified specialist or a specialist workshop.

Safety information for the charger

- Keep the charger away from rain or moisture. Water entering a charger increases the risk of electric shock.
- Keep the charger clean. Soiling increases the risk of electric shock.
- Check the charger, cable and plug before each use. Do not use the charger if you notice any damage. Do not open the charger yourself and have it repaired by qualified personnel using only original spare parts.
Damaged chargers, cables and plugs increase the risk of electric shock.
- Do not place any objects on the charger or place it on soft surfaces. This could result in a fire hazard.
- Always check that the mains voltage corresponds to the voltage indicated on the charger's rating plate.
- Never use the charger if the cable, plug or the device itself is damaged by external influences. Take the charger to the nearest specialist workshop.
- Never open the charger. In the event of a fault, take it to a specialist workshop.

Safety information for Li-Ion batteries

- Do not open the battery. There is a risk of short circuit.
- Protect the battery from heat, including continuous exposure to sunlight, fire, water and moisture. There is a risk of explosion.
- Vapours may escape if the battery is damaged or used improperly. Supply fresh air and consult a doctor if you have any complaints. The vapours can irritate the respiratory tract.
- Liquid may leak from the battery if used incorrectly. Avoid contact with it. In case of accidental contact, rinse with water. If the liquid gets into your eyes, seek additional medical attention. Leaking battery fluid may cause skin irritation or burns.
- Only use original batteries with the voltage specified on the rating plate of your power tool. If other batteries are used, e.g. imitation, reconditioned batteries or batteries from other manufacturers, there is a risk of injury and material damage due to exploding batteries.
- The battery voltage must match the battery charging voltage of the charger. Otherwise there is a risk of fire and explosion.
- Only charge the batteries with chargers recommended by the manufacturer. Using a charger that is suitable for a particular type of battery creates a fire hazard if it is used with other batteries.
- Sharp objects such as nails or screwdrivers or external force may damage the battery. An internal short circuit may occur and the battery may burn, smoke, explode or overheat.

Presentation



Figure 1: Leaf blower

1. Battery in battery compartment
2. On/off switch including turning device for speed regulation
3. Blowpipe
4. Locking device for blowpipe
5. Ventilation slots/suction device

Switching the device on/off

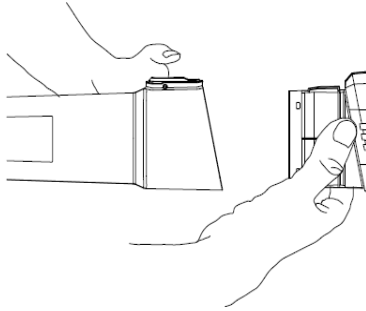
Insert the battery into the slot provided.

Warning: the device is now ready for operation.

To switch on/off, turn the dial (see figure 1, point 2). This can also be used to adjust the blowing speed.

Operating notes

- Before you start, install the blowpipe on the device (see following figure).



- Hold the device in the working position (see following figure).



- Hold the blowpipe a few centimetres above the ground and make sweeping movements from one side to the other.
- Slowly move forward.
- Keep the accumulated pile of dirt in front of you and blow from the outer edges. Do not blow into the middle of a pile of dirt.
- A reduced blowing speed is best for light material.
- For heavier material and coarse dirt, a higher blowing speed is used.
- Use a rake or broom to loosen any waste adhering to the ground beforehand.
- Spray very dusty waste lightly with water to avoid excessive dust formation.

Maintenance and care

Warning: before carrying out any work on the power tool, remove the battery from the device.

Do not use water or liquid cleaning agents.

- Clean the leaf blower after each use with a dry cloth or with a brush if it is very dirty.
- Never spray the leaf blower with water.
- Keep the contacts of the battery and the device clean and dust-free.

Disposal



WARNING!

Make used power tools unusable before disposal:

- - mains-operated power tools by removing the connecting plug,
- - battery operated power tools by removing the battery.



For EU countries only

Do not throw power tools into the household waste! According to the European Directive 2012/19/EC on waste electrical and electronic device and its implementation in national law, used electrical device must be collected separately and recycled in an environmentally friendly manner. Raw material recovery instead of waste disposal. Device, accessories and packaging should be recycled in an environmentally friendly manner. Plastic parts are marked for recycling according to type.



WARNING!

Do not throw batteries into household waste, fire or water. Do not open spent batteries. Batteries should be collected, recycled or disposed of in an environmentally friendly manner.

For EU countries only: According to Directive 2006/66/EC, defective or used batteries must be recycled.



NOTE

Please contact your local authority/city for information on disposal options,



Recycling raw materials instead of waste disposal.

Technical data



Battery leaf blower

| | |
|------------------------------|-------------|
| Revolutions per minute | 17000 |
| Speed | 38m/s |
| Guaranteed sound power level | 96 (LwA) db |
| Measured sound power level | 78 (LpA) db |
| Weight (without battery) | 2 kg |

EC Declaration of Conformity

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Bezeichnung / name Akku Laubbläser / E1 20V Cordless Leaf Blower

Type / model D07102150

EG-Richtlinie / EC directive MD Directive: 2006 / 42 /EC

Angewandte Normen / applicable standards

EN ISO 12100:2010

EN 60355-1:2012+A11:2014+A13 : 2017

EN 50636-2-100:2014

EN 62233:2008

Hiermit erklären wir, dass die oben genannte Maschine aufgrund Ihrer Bauart in der von uns in Verkehr gebrachten Version den grundlegenden Sicherheits- und Gesundheitsanforderungen der aufgeführten EG-Richtlinie entsprechen.

Hereby we declare that the above-mentioned machine meets the essential safety and health requirements of the above stated EC directives. Any manipulation or change of the machine not being explicitly authorized by us in advance renders this document null and void.

Retention of technical documentation: FUXTEC GmbH • Kappstraße 69 • 71083 Herrenberg • Germany, T. Gumprecht, Geschäftsführung

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