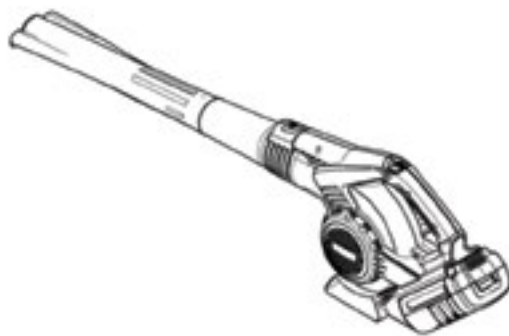




OWNER'S MANUAL BATTERY BLOWER

LB 4060



Contents

1	About these operating instructions.....	2	7	Working behaviour and working technique.....	11
1.1	Legends and signal words.....	2	8	Transport.....	11
2	Product description.....	3	9	Storage.....	11
2.1	Designated use.....	3	9.1	Storage of battery and charger.....	12
2.2	Possible foreseeable misuse.....	3	10	Maintenance and care.....	12
2.3	Residual Dangers.....	3	11	Disposal.....	12
2.4	Scope of supply.....	3	12	After-sales/Service.....	13
2.5	Symbols on the appliance.....	3	13	Help in case of malfunction.....	13
2.6	Safety and protective devices.....	4	14	Warranty.....	15
2.7	Product Overview (01).....	4	15	Declaration of conformity.....	17
3	Safety instructions.....	4			
3.1	General safety instructions for power tools.....	4			
3.1.1	Electrical safety.....	4			
3.1.2	Personal safety.....	4			
3.1.3	Use and handling of the electrical tool.....	5			
3.1.4	Safety in the workplace.....	5			
3.1.5	Use and handling of the rechargeable battery-operated tool.....	5			
3.1.6	Service.....	6			
3.2	Safety instructions for leafblowers.....	6			
3.2.1	Operator.....	6			
3.2.2	Safety in the workplace.....	6			
3.2.3	Safety of persons, animals and property.....	6			
3.2.4	Noise Pollution.....	7			
3.2.5	Vibration Load.....	7			
4	Installation.....	10			
4.1	Mounting the blowing tubes (02).....	10			
5	Start-up.....	10			
5.1	Charging the rechargeable battery.....	10			
6	Operation.....	10			
6.1	Inserting and pulling out the rechargeable battery (04, 05).....	10			
6.2	Operating the leaf blower (03).....	11			

1 ABOUT THESE OPERATING INSTRUCTIONS

- It is essential to read through these operating instructions carefully before start-up. This is essential for safe working and trouble-free handling.
- Always safeguard these operating instructions so that they can be consulted if you need any information about the appliance.
- Only pass on the appliance to other persons together with these operating instructions
- Comply with the safety and warning information in these operating instructions..

1.1 Legends and signal words



DANGER!

Denotes an imminently dangerous situation which will result in fatal or serious injury if not avoided.



WARNING!

Denotes a potentially dangerous situation which can result in fatal or serious injury if not avoided.



CAUTION!

Denotes a potentially dangerous situation which can result in minor or moderate injury if not avoided.

IMPORTANT!

Denotes a situation which can result in material damage if not avoided.



NOTE

Special instructions for ease of understanding and handling.

2 PRODUCT DESCRIPTION

These operating instructions describe a hand-operated, rechargeable battery-powered leaf blower.

2.1 Designated use

This rechargeable battery-powered leaf blower is designed for private use. It can be used for:

- Blowing away and collecting leaves, grass, dirt and refuse.

Before starting work, assemble the respective accessories that are enclosed.

Any other use, as well as unauthorised conversions or add-ons, are regarded as contrary to the intended use and will result in invalidation of the warranty as well as loss of conformity (CE mark). The manufacturer will thus decline any responsibility for damage and/or injury suffered by the user or third parties.

2.2 Possible foreseeable misuse

The tool is designed neither for commercial use in public parks and sports facilities, nor for use in farming and forestry.

2.3 Residual Dangers

Even during correct use of the appliance, there is always a certain residual risk that cannot be excluded. Depending on the use, the following potential risks can be derived from the type and construction of the appliance:

- Throwing out of cuttings, soil and small stones
- Inhalation of cuttings particles if no breathing protection is worn.
- Damage to the hearing if no hearing protection is worn.

2.4 Scope of supply



NOTE

The rechargeable battery and charging unit may not be included in the scope of delivery and must therefore be purchased separately depending on the model.

The rechargeable battery and charger must be purchased separately (depending on the model)

Lithium ion rechargeable battery, 42 V max., 4 Ah

Order No. rechargeable battery 11328045, order No. charger 11328145

2.5 Symbols on the appliance

Symbol	Meaning
	Pay special attention when handling this product.
	Read the operating instructions before starting operation.
	Danger due to objects being thrown out.
	Keep other people out of the danger area.
	Do not reach into the fan.
	Danger due to rotating parts
	Read the operating instructions before maintenance work

Symbol	Meaning
	Wear protective glasses and ear protection.
	Protect the appliance against rain and moisture.

2.6 Safety and protective devices



WARNING!
Risk of injury

Defective and disabled safety and protective devices can lead to serious injury.

- Have any defective safety and protective devices repaired.
- Never disable safety and protective devices.

2.7 Product overview (01-Page 8)

Protects the operator from the rotating cutting line and objects flying out.

No.	Component
1	Lower blowing tube with round nozzle, for large areas
2	Upper blowing tube
3	Locking button
4	Air speed regulator
5	Hand grip
6	Rechargeable battery*
7	Charger with mains plug*
8	Lower blowing tube with flat nozzle, for precision work
9	Instructions for use

*Not included in some models

3 SAFETY INSTRUCTIONS



DANGER!

Lack of knowledge of the safety instructions can pose a danger of extremely severe or even fatal injury.

- Observe all safety instructions and instructions for use in these operating instructions as well the operating instructions which are referred to before you start using the appliance.
- Keep all supplied documents in a safe place for future reference.

3.1 General safety instructions for power tools



WARNING!

Read all safety instructions, instructions, illustrations and technical data that are provided with this power tool.

Failure to comply with the following instructions can lead to an electric shock, fire and/or series injuries.

- Save all warnings and instructions for future reference.

The term “power tool” used in the safety instructions refers to mains-operated power tools (with mains line) and to battery-operated power tools (without mains line).

3.1.1 Electrical safety

- **Avoid physical contact with earthed surfaces such as on pipes, heaters, cookers and refrigerators.** There is an increased risk of electric shock if your body is earthed.
- **Keep electric tools out of the rain and away from moisture.** Water getting into an electrical tool increases the risk of an electric shock.

3.1.2 Personal safety

- **Be alert, pay attention to what you are doing and take a cautious approach to working with a power tool. Do not use a power tool if you are tired or under the influence of drugs, alcohol or medicines.**

A moment's inattentiveness when using the power tool can result in serious injury.

- **Wear personal protective equipment, and always use safety goggles.** The injury risk can be reduced by wearing personal protective equipment such as a dust mask, non-slip safety shoes, long trousers, a protective helmet and ear protection, depending on the type and application of the power tool.
- **Avoid starting to operate the machine inadvertently. Ensure the switch is in the off-position before connecting to power source and/or rechargeable battery, picking up or carrying the tool.** Accidents can be caused by leaving your finger on the switch when you carry the power tool or when you connect it to the power supply.
- **Remove the adjusting tools or spanner before you switch on the power tool.** A tool or spanner that is in a rotating part of the machine can cause injury.
- **Avoid an abnormal body posture. Make sure you can stand safely and keep your balance at all times.** This will enable you to control the power tool better if something unexpected happens.
- **Wear suitable clothing. Do not wear baggy clothing or jewellery. Keep your hair, clothes and gloves away from moving parts.** Loose clothing, jewellery or long hair can be snagged on moving parts.

3.1.3 Using and handling of the electrical tools

- **Do not overload the power tool. Use the appropriate power tool for the job you are doing.** Using the appropriate power tool will enable you to work more effectively and safely in the specified performance range.
- **Do not use a power tool if it has a defective switch.** A power tool that can no longer be switched on or off is dangerous and must be repaired.
- **Disconnect the plug from the socket and/or remove the rechargeable battery before you make adjustments to the appliance, change replacement tool parts or put the appliance away.** This precautionary measure will prevent the machine from starting inadvertently.
- **Keep unused power tools out of the reach of children. Do not allow people to use the power tool if they are not familiar with it or**

have not read these instructions. Power tools are dangerous if they are used by inexperienced people.

- **Look after power tools and the insertion tool with care. Check whether moving parts function perfectly and do not stick, whether there are any broken parts or parts that are damaged in such a way that the function of the power tool is impaired. Have damaged parts repaired before using the power tool.** Many accidents are caused by failure to maintain power tools properly.
- **Keep cutting tools sharp and clean.** Carefully maintained cutting tools with sharper cutting edges are less likely to stick and are easier to control.
- **Use power tools, accessories, insertion tools, etc. according to these instructions. When doing so, take account of the working conditions and the activity to be undertaken.** Using power tools for applications other than the intended purpose can result in dangerous situations.
- **Keep the grips and grip surfaces dry, clean and free from oil and grease.** Slippery grips and grip surfaces prevent safe operation and control of the power tool in unforeseen situations.

3.1.4 Safety in the workplace

- **Keep your working area clean, and make sure it is well illuminated.** Untidiness or dimly lit working areas can lead to accidents.
- **Do not work with the power tool in a potentially explosive atmosphere with the presence of flammable liquids, gases or dust.** Power tools give rise to sparks that can ignite the dust or vapours.
- **Keep children and other people away from the power tool when using it.** If you are distracted, you may lose control of the power tool.

3.1.5 Use and handling of the rechargeable battery-operated tool

- **Only recharge batteries with chargers that are recommended by the manufacturer.** Using a charger intended for one particular type of rechargeable battery with a different type of rechargeable battery represents a fire risk.

- **Only use batteries in the power tools that are intended for this purpose.** Using other batteries can lead to injuries and represents the risk of fire.
- **Keep the unused rechargeable battery away from paper clips, coins, keys, nails, screws or other small metal objects that could short-circuit the contacts.** A short circuit between the rechargeable battery contacts can result in burns or fire.
- **Incorrect use can result in fluid leaking out of the rechargeable battery. Avoid coming into contact with it. In case of inadvertent contact, rinse off with water. If the fluid gets into your eyes, additionally seek medical assistance.** Leaking rechargeable battery fluid can lead to skin irritations or burns.
- **Do not use a damaged or changed rechargeable battery.** Damaged or changed batteries can behave unpredictably and lead to fire, explosion or a risk of injury.
- **Do not expose a rechargeable battery to fire or high temperatures.** Fire or temperatures over 130 °C can cause an explosion.
- **Comply with all of the instructions for charging, and never charge the rechargeable battery or the rechargeable battery-operated tool outside of the temperature range specified in the operating instructions.** Incorrect charging or charging outside of the permissible temperature range can destroy the rechargeable battery and increase the risk of fire.

3.1.6 Service

- **For your own safety, only have your power tool repaired by qualified specialist personnel using genuine spare parts.** This ensures that the power tool remains safe.
- **Never maintain damaged batteries.** All rechargeable battery maintenance should only ever be undertaken by the manufacturer or authorised customer service points.

3.2 Safety instructions for leaf blowers

3.2.1 Operator

- Young people under 16 years of age and people who do not know the operating instructions are not allowed to use the

appliance. Observe any country-specific safety regulations concerning the minimum age of the user.

- Do not operate the appliance if you are under the influence of alcohol, drugs or medication.

3.2.2 Safety in the workplace

- Work only in daylight or under very bright artificial light.
- Before work, remove any hazardous products and objects from the working area, e.g. explosive and inflammable products, hot ashes, combustion residues, smouldering cigarettes, branches, pieces of glass, sharp objects, pieces of metal, stones.
- Operate the appliance only on solid and level ground and not on sharp inclines.
- Pay attention to stability.
- When working, move cautiously and slowly. Do not run. Watch out for obstacles.
- Never work on a smooth and slippery slope.
- Always ensure that you are standing securely.
- Always blow the leaves near to the ground.
- Never work up a slope.

3.2.3 Safety of persons, animals and property

- Only use the appliance for the purposes for which it is intended. Any non-intended use can lead to injury and property damage.
- You are responsible for accidents and endangering other persons or your property.
- Only switch on the appliance when there are no persons and/or animals in the working area.
- Maintain a safe distance to persons or animals, or switch off the appliance if persons or animals approach.
- Never aim the blowing tube at persons or animals.
- Never blow refuse in the direction of persons or pets.
- During operation, keep your eyes and ears away from the intake opening.
- Do not reach into the vacuum and vent grilles when the motor is running. Injuries can occur due to rotating appliance parts.
- Always switch off the appliance when it is not needed, e.g. when changing the work area, during maintenance and care work.
- Immediately switch off the appliance if there is an accident in order to avoid further injuries and/or property damage.

- Never operate the appliance with worn or defective parts. Worn or defective appliance parts can cause serious injuries.
- Keep the appliance out of the reach of children.
- Switch off the appliance before crossing gravel paths.
- Do not lay the appliance down on gravel whilst switched on.

3.2.4 Noise pollution

A certain level of noise exposure from this appliance is inevitable. Carry out noisy work at approved and specified time periods. Observe rest periods as necessary and restrict the duration of the work to a minimum. For your personal protection and protection of persons in the vicinity, appropriate hearing protection must be worn.

3.2.5 Vibration load



WARNING!
Danger due to vibration

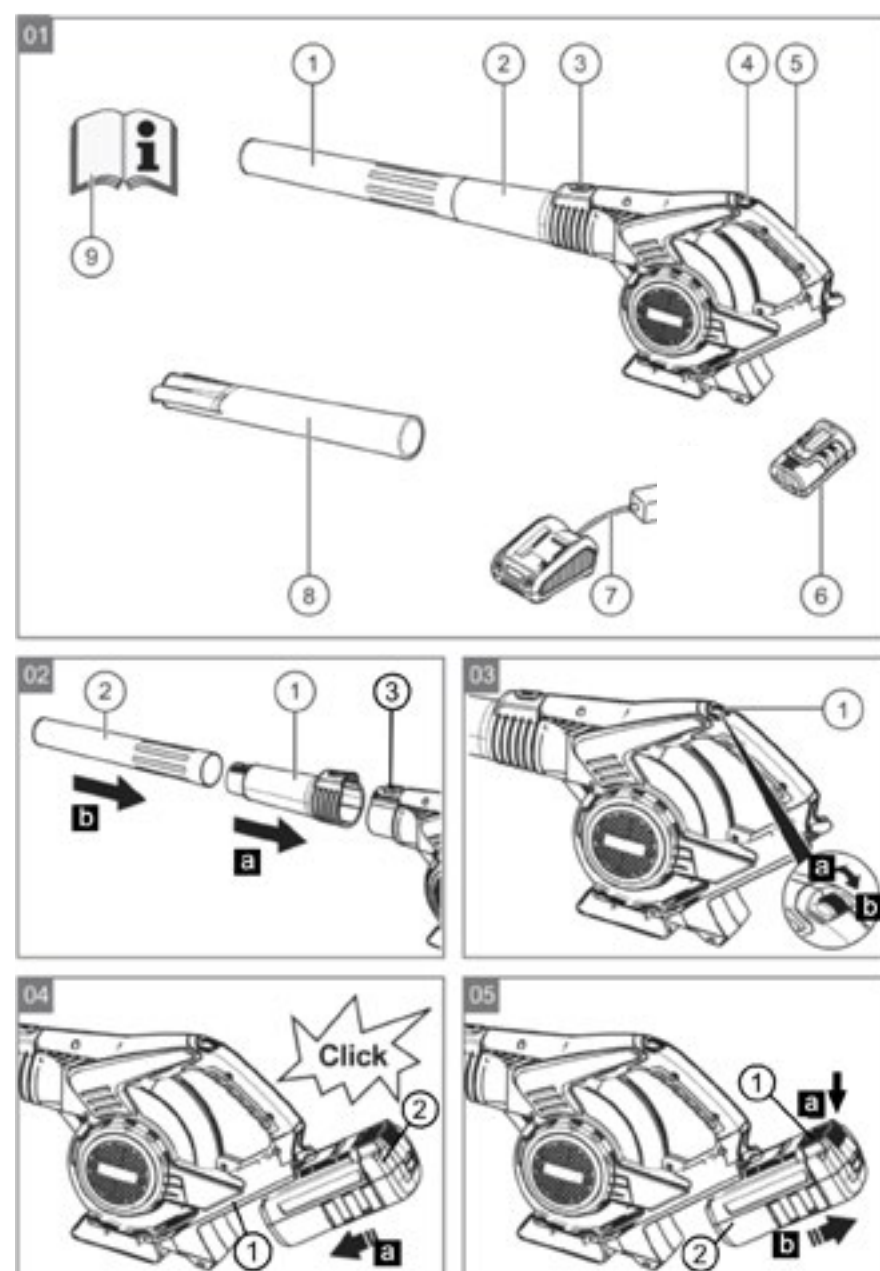
The actual magnitude of the vibration emissions during the use of the appliance may deviate from that stated by the manufacturer. Observe the following influencing factors before or during use:

- Is the appliance being used as intended?
- Is the material being cut or processed in the proper manner?
- Is the appliance in a proper condition of use?
- Is the cutting tool properly sharpened or is the correct cutting tool installed?
- Are the handle grips and any optional vibration grips mounted, and are they firmly attached to the appliance?

- Only operate the tool at the motor speed required for the respective work. Avoid using the maximum speed in order to reduce noise and vibrations
- The noise and vibrations of the tool may increase due to improper use and maintenance. This leads to health damage.

In this case, immediately switch off the tool and have it repaired by an authorised service workshop.

- The degree of stress due to vibration depends on the work to be performed or on the use of the tool. Estimate the stress and plan appropriate work breaks. This considerably reduces stress due to vibration over the entire working time.
- Extensive use of the tool exposes the operator to vibrations, which can lead to circulatory issues ("white fingers"). To avoid this risk, wear gloves and keep your hands warm. If any symptoms of "white fingers" occur, immediately consult a physician. These symptoms include: Numbness, loss of feeling, tingling, itching, pain, reduced muscular strength, changes in the colour or condition of the skin. Normally these conditions affect the fingers, hands or pulse. The risk increases at low temperatures.
- Take long breaks during your working day so you can recover from the noise and the vibrations. Plan your work in such a way that the use of appliances that generate strong vibrations is spread over several days.
- If you notice an unpleasant sensation or discolouration of the skin on your hands when using the tool, stop work immediately. Take sufficient work breaks. Without sufficient breaks, a hand/arm vibration syndrome can occur.
- Minimise your risk of being exposed to vibrations. Maintain the tool according to the instructions in the operating instructions.
- If the tool is used frequently, contact your dealer to purchase anti-vibration accessories (e.g. handles).
- Avoid working with the tool at temperatures below 10 °C. Define how the vibration load can be limited in a work plan.



	LB 4060 Art.-Nr. 11360845/134210
	2,2 kg / 3,6 kg with battery
	LwA = 90,6 dB(A)
	LpA = 70,6 dB(A), K = 3,0 dB(A) DIN EN ISO 3744
	< 0,5 m/s ² (K = 1,5 m/s ²) DIN EN 28662-1
	42V max Disclaimer: *Maximum initial battery voltage (measured off load) is 42 V. Nominal voltage as per industry rule (3.65V/cell) is 36 Volts.

	B05-3640 Art.-Nr. 11328045
	42 V max*
	4,0 Ah
	90 min
	max. 35 min

	Art.-Nr. 11328145
	100 V – 240 V AC 50/60 Hz; 140 W
	42 V DC
	3.000 mA
	5 – 40 °C

4 INSTALLATION



WARNING!

Danger if assembly is not carried out completely!

Operation of an incompletely assembled appliance can result in serious injury.

- Only operate the appliance when it is fully assembled.
- Do not insert the battery into the appliance until it is fully assembled.
- Check that all safety and protective devices are in place and functioning correctly before switching on.

4.1 Mounting the blowing tubes (02 Page 8)

1. Push the upper blowing tube (02/1) onto the appliance (02/a) until it engages at the locking button (02/3).
2. Slide the selected lower blowing tube (02/2) onto the upper blowing tube (02/b).
3. Check the fastened blowing tubes to ensure they are seated firmly.

5 START-UP

5.1 Charging the rechargeable battery



CAUTION!

Danger of fire during charging!

Due to heating of the charger, there is a danger of fire if it is placed on a flammable surface and is not adequately ventilated.

- Always use the charger on a non-flammable surface or in a non-combustible environment.
- Keep the ventilation slots free.



NOTE

Fully charge the rechargeable battery before using it for the first time. The rechargeable battery can be charged in any charge status. Interrupting charging does not damage the rechargeable battery.



NOTE

When charging, the rechargeable battery is protected from overcharging due to automatic detection of the charge status and thus can remain connected to the charging unit for some time, but not permanently.

The temperature range for charging should be between 5 °C and +45 °C. The charging time until full charge is max. 120 minutes. If the operating time of the rechargeable battery is reduced in spite of it being fully charged, the rechargeable battery is at the end of its service life and must be replaced by a new original rechargeable battery.

6 OPERATION



WARNING!

Risk of injury due to detaching appliance parts

Appliance parts detaching during operation can lead to serious injury.

- Before switching on the appliance, check that all appliance parts are firmly attached.

6.1 Inserting and pulling out the rechargeable battery (04, 05-Page 8)

Inserting the rechargeable battery (04)

1. Push (04/a) the rechargeable battery (04/2) onto the rechargeable battery rail (04/1) until it engages.

Pulling out the rechargeable battery (05)

1. Press (05/a) and hold the unlock button (05/1).
2. Pull out (05/b) the rechargeable battery (05/2).

6.2 Operating the leaf blower



CAUTION!

Risk of injury and damage to property

Persons or animals can be injured and soiled by the air jet and blown away material.

- It is essential to make sure that the air jet and blown away material does not negatively affect persons or animals or damage objects.
- Note the wind direction.



NOTE

Never work against the wind to ensure that you and persons behind you are not soiled.

1. Stand securely.

Switching on the leaf blower

1. Turn (03/a) the air speed regulator (03/1) forwards until the desired air speed is achieved. The leaf blower runs.

Switching off the leaf blower

1. Turn (03/b) the air speed regulator (03/1) backwards to the stop. The leaf blower is switched off.

7 WORKING BEHAVIOUR AND WORKING TECHNIQUE

- Angle the machine forwards slightly, and walk forwards slowly.
- Sweep the machine to the right and left in order to blow away the leaves.
- Do not overload the appliance during work.
- After use, remove the rechargeable battery and check the appliance for damage.

8 TRANSPORT



NOTE

The nominal energy of the rechargeable battery is more than 100 Wh. Therefore, observe the following transport instructions.

The li-ion rechargeable battery contained in the appliance is subject to the hazardous goods law,

but can be transported under simplified conditions:

- The rechargeable battery can be transported on public roads by the private user without further conditions provided it is packaged for retail sale and the transport serves personal purposes.
- Commercial users who carry out the transport in connection with their main activity (e.g. delivery from and to building sites, or demonstrations) can also take advantage of this simplification.

In both cases, it is essential to take the mandatory precautions mentioned above to prevent any leakage of the contents. In other cases, it is essential to comply with the regulations of the hazardous goods law. In the case of non-compliance, severe penalties can be imposed on the sender and possibly the transporter.

Additional notes on transport and shipment

- Only transport or send the li-ion rechargeable battery in an undamaged condition.
- For transporting the rechargeable battery, only use the original cardboard box or a suitable hazardous goods cardboard box (not required for rechargeable batteries with a nominal energy less than 100 Wh).
- Tape off exposed rechargeable battery contacts to avoid a short circuit.
- Secure the rechargeable battery against shifting in the packaging to avoid damage to the rechargeable battery.
- Ensure the correct marking and documentation of the shipment for transport or shipping (e.g. by parcel service or freight forwarding).
- Check in advance that transport with the selected service provider is possible and indicate the shipment.

We recommend involving a hazardous goods specialist in preparation of the shipment. Also heed any further national regulations.

9 STORAGE

Thoroughly clean the appliance after each use and – if present – attach all covers. Store the appliance in a dry, lockable place out of the reach of children.

Carry out the following jobs before intervals in work lasting for longer than 30 days:

- Thoroughly clean the appliance and store it in a dry place.

9.1 Storing the rechargeable battery and charger



DANGER!

Danger of explosion and fire!

Persons will be fatally or severely injured if the rechargeable battery explodes because it was stored in front of naked flames or heat sources.

- Store the rechargeable battery in cool and dry conditions, but not in front of naked flames or heat sources.



NOTE

When charging, the rechargeable battery is protected from overcharging due to automatic detection of the charge status and thus can remain connected to the charging unit for some time, but not permanently.

- Store the rechargeable battery in a dry, frost-free place at a storage temperature of 0 °C - 35 °C and with a state of charge of approx. 40 - 60 %.
- Due to the risk of short-circuit, do not store the rechargeable battery in the vicinity of metal objects or items containing acids.
- Recharge the rechargeable battery for approx. 2 hours after approx. 6 months' storage.

10 MAINTENANCE AND CARE

- **Do not get the machine wet or expose it to moisture. Do not spray with water.**
- Remove the rechargeable battery and check the appliance for damage each time after use.
- Regularly check the machine is in good working order.
- Check the appliance's electrical contacts for corrosion, clean with a fine wire brush if necessary and then spray with a contact spray.

11 DISPOSAL



- Electrical and electronic appliances do not belong in household waste, but should be collected and disposed of separately.
- Used batteries or rechargeable batteries that are not installed permanently in the old appliance must be removed before disposal. Their disposal is regulated by the battery law.
- Owners or users of electrical and electronic appliances are obliged by law to return them after use.
- The end user bears personal responsibility for deleting his personal data from the old appliance to be disposed of.

The symbol of the crossed-through rubbish bin means that electrical and electronic appliances may not be disposed of in the household rubbish.

Electrical and electronic appliances can be handed in at the following places at no charge:

- Public service disposal or collection points (e.g. municipal building yards)
- Points of sale of electrical appliances (stationary and online) provided traders are obliged to take them back or offer this voluntarily.

These statement apply to appliances that are installed and sold in the countries of the European Union and are subject to European Directive 2012/19/EU. Different provisions may apply to the disposal of electrical and electronic appliances in countries outside the European Union.



- Used batteries and rechargeable batteries do not belong in household waste, but should be collected and disposed of separately.
- For safe removal of batteries or rechargeable batteries from the electrical appliance and for information on their type or chemical system, follow the further information within the operating or installation instructions.
- Owners or users of batteries and rechargeable batteries are obliged by law to return them after use. Return is limited to the handover of customary household quantities.

Used batteries can contain harmful substances or heavy metals that can cause damage to the environment and human health. Reuse of the used batteries and use of the resources contained therein contributes to the protection of these two essential commodities.

The symbol of the crossed-through rubbish bin means that batteries and rechargeable batteries may not be disposed of in household rubbish.

In addition, if the symbol Hg, Cd or Pb appears under the rubbish bin, this stands for the following:

- Hg: Battery contains more than 0.0005 % mercury
- Cd: Battery contains more than 0.002 % cadmium
- Pb: Battery contains more than 0.004 % lead

Rechargeable batteries and batteries can be handed in at the following places at no charge:

- Public service disposal or collection points (e.g. municipal building yards)
- Points of sale of batteries and rechargeable batteries
- Disposal points of the common take-back system for the used batteries of appliances
- Disposal point of the manufacturer (if not a member of the common take-back system)

These statements apply to rechargeable batteries and batteries that are sold in the countries of the European Union and that are subject to European Directive 2006/66/EU.

Different provisions can apply to the disposal of rechargeable batteries and batteries in countries outside the European Union.

12 AFTER SALES

In the event of questions of warranty, repair or spare parts, please contact your nearest MASPORT Service Centre.

These can be found on the Internet at: www.masport.com

13 HELP IN CASE OF MALFUNCTION



CAUTION!

Risk of injury

Sharp-edged and moving appliance parts can lead to injury.

- Always wear protective gloves during maintenance, care and cleaning work.

Malfunction	Cause	Remedy
Appliance does not blow.	Attachment blocked.	Clean the attachment.
	Intake grille blocked.	Clean the intake grille.
Engine does not run.	Rechargeable battery is flat.	Charge the rechargeable battery.
	Rechargeable battery missing or rechargeable battery not seated correctly.	Insert the rechargeable battery correctly.
	Rechargeable battery is too cold or too hot.	Warm up the rechargeable battery slightly or allow it to cool down.
	Regulator dial is not set to "Off" and rechargeable battery has been removed.	Set the regulator dial to "Off" and wait for 3 seconds. Then switch on the machine.
Motor keeps cutting out.	Air speed regulator is defective.	Contact a Masport service centre.
Motor cuts out.	Motor protection switch has switched off.	Wait until the motor protection switch switches the machine back on.
	Ventilation slots soiled.	Clean the equipment.
Rechargeable battery operating time is significantly shorter.	Rechargeable battery discharged because it has not been used for some time.	Charge the rechargeable battery.
	The service life of the rechargeable battery has expired.	Replace the rechargeable battery. Only use genuine accessories from the manufacturer.
Rechargeable battery cannot be charged.	Rechargeable battery contacts are dirty.	Contact a Masport service centre.
	Rechargeable battery or charging unit is defective.	Order replacement parts. Contact a Masport service centre.
	Rechargeable battery is too hot.	Allow the rechargeable battery to cool down.



NOTE

If you encounter any malfunctions that are not listed in this table or that you cannot rectify yourself, please contact your local service dealer.

14 WARRANTY

14.1 Warranty provider

14.1.1 The Warranty set out below is provided by Masport Limited, a New Zealand company located at 1-37 Mt Wellington Highway, Panmure, Auckland 1060, New Zealand and Masport Australia Pty Ltd., 1/40 Abbotts Rd, Dandenong, South Australia, Victoria 3175. For any questions regarding this Warranty or to make a warranty claim call 0800 627 767 (New Zealand) or 1300 366 225 (Australia), or contact your local Masport Specialist retailer.

14.2 General warranty coverage

14.2.1 The New Zealand Consumer Guarantees Act 1993 ("New Zealand Consumer Act") and the Australian Competition and Consumer Act 2010 (including the Australian Consumer Law 2011) ("Australian Consumer Law"), as well as other laws in each of those jurisdictions, guarantee or imply certain conditions, warranties and undertakings, and give you other legal rights, in relation to the quality and fitness for purpose of our products sold in New Zealand and Australia respectively.

14.2.2 For products sold in New Zealand, these conditions, warranties and undertakings cannot be modified or excluded by any contract, except in those circumstances contemplated by section 43(2) of the New Zealand Consumer Act.

14.2.3 For products sold in Australia, our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or a refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure. What constitutes a major failure is set out in the Australian Consumer Law.

14.3 Warranty

14.3.1 Masport warrants to you that each Product will be free from material defects in workmanship

or materials from the date the Product is originally purchased until the end of the warranty period set out in the table below;

Garden Products	Warranty Period
Energy Flex Products	4 years
Li-ion Batteries and Charger	3 years

14.3.2 Energy Flex product range is not intended for commercial use. Any commercial use as well as unauthorised conversions or add-ones will void this warranty agreement.

14.3.3 Masport will repair or replace (at Masport's sole option) any Product that does not comply with the Warranty. The repair or replacement by Masport may be performed by a Masport agent or Specialist Retailer. You will not be charged for any labour costs involved in the repair or replacement but must bear the cost of transporting or delivering the Product to and from the location of the Masport agent or Specialist Retailer where the warranty claim is made.

14.3.4 Masport warrants that repair facilities and spare parts will be made available for each Product only from the date the Product is originally purchased until the end of the applicable warranty period as stated in clause 14.3.1 above, but for no longer period.

14.4 Exclusions from Warranty

14.4.1 No warranty is given under clause 14.3 where any defect, malfunction or failure is caused or contributed to by any of the following:

- (a) Failure to follow all instructions in this manual.
- (b) modification, repairs or alteration of the Product carried out by persons other than authorised Masport service agents;
- (c) acts or omissions by anyone other than Masport after the Product has left Masport's control;
- (d) Wear parts that are marked with a frame  on the spare parts list.

(e)	Paint damage that can be attributed to normal wear and tear		contained in the official technical information published by Masport, will bind Masport, unless made in writing signed by an authorised representative of Masport.
(f)	accidental damage, neglect, misuse of the product;		
(g)	any event outside of Masport's reasonable control, including without limitation, adverse weather conditions;	14.6.2	Subject to Clause 14.5, in no event will Masport be liable (whether in contract, tort, negligence or in any other way) for:
(h)	sharpening or setting of blades; or		(a) loss of profits or savings, loss of goodwill or opportunity, loss of production or wasted time; or
(i)	pre-delivery assembly of the Product by anyone except for Masport, Masport authorised service agents or any other person authorised by Masport.		(b) loss, damage, cost or expense of any kind whatsoever which is indirect, consequential, or of a special nature, arising directly or indirectly from the Product, even if Masport had been advised of the possibility of such damages.
(j)	Batteries left in a state of discharge or not regularly maintained as per instructions.		
14.5	Warranty in addition to consumer protection laws		
14.5.1	Despite anything else in this warranty, nothing in this warranty will exclude, limit or modify any Consumer Protection Warranty or any liability of Masport imposed by applicable law if to do so would be unlawful or make any part of this warranty void or voidable.	14.6.3	Subject to Clause 14.5, in no event will Masport's total liability under any claim of whatever nature arising directly or indirectly from the Product exceed the price you paid for the Product.
14.5.2	The Warranty is in addition to any Consumer Protection Warranty that may apply, for example, under the New Zealand Consumer Act or the Australian Consumer Law, or under the laws of the place where the Product was purchased. To the extent permitted by applicable law, Masport's liability under any Consumer Protection Warranty will be limited (at Masport's sole option) to Masport repairing or replacing the relevant Product or paying for such repair or replacement.	14.6.4	This warranty embodies the entire agreement between you and Masport in relation to the subject matter of this warranty and supersedes all prior understandings, communications and representations between you and Masport, whether oral or written. No amendment to this warranty will be effective unless in writing and signed by an authorised representative of Masport. You may not assign or transfer the Warranty without the prior written consent of Masport. This warranty will be governed by the law of New Zealand and Australia, and will be subject to the non-exclusive jurisdiction of the New Zealand and Australian courts.
14.6	No other warranties or liability	14.7	How to obtain service for a faulty Product
14.6.1	Subject to Clause 14.5, Masport excludes all express or implied warranties, guarantees, conditions or terms in relation to the Product. All statements, technical information and recommendations about the Product are believed to be reliable, but do not constitute a guarantee or warranty. No statements, representations or recommendations other than those	14.7.1	You must return the Product to the place of purchase or any Masport Specialist retailer, along with reasonable evidence of the date the Product was purchased, for example, an original receipt.
		14.7.2	Masport or its agent will assess the claim and if accepted, will repair or replace the Product in accordance with the normal practices of the relevant Masport service

	agent.	14.8.4	"Product" means the Masport garden product accompanying this warranty;
14.7.3	All claims under the Warranty must be made within the relevant warranty period.	14.8.5	"You" means the original purchaser of the Product.
14.8	Definitions		Thank you for purchasing your Masport product. We know that you'll enjoy it! To register your product warranty, simply visit our website: www.masport.com
	In this warranty:		Failure to register your product warranty will not affect your rights under any Consumer Protection Warranty, however registration may help Masport deal with any warranty claim more efficiently.
14.8.1	"Consumer Protection Warranty" means any warranty, guarantee, term, condition, right or remedy implied or imposed by applicable law;		
14.8.2	"Warranty" means the warranty in Clause 14.3;		
14.8.3	"Masport" means Masport Limited, a New Zealand company located at 1-37 Mt Wellington Highway, Panmure 1060, Auckland, New Zealand and Masport Australia Pty Ltd., 1/40 Abbots Rd, Dandenong, South Australia, Victoria 3175;		
15	DECLARATION OF CONFORMITY		
	We hereby declare that this product in its marketed form conforms to the requirements of the harmonised EU Directives, EU safety standards and the product-specific standards.		
Product	Manufacturer		Duly authorised person for technical file
Rechargeable battery leaf blower	AL-KO Geräte GmbH Ichenhauser Str. 14 D-89359 Kötzing Germany		Andreas Hedrich Ichenhauser Str. 14 D-89359 Kötzing Germany
Serial number			Harmonised standards
G2043012			EN 60335-1:2012+A11:2014
			EN 50636-2-100:2014
			EN 62233:2008
			EN 55014-1:2006+A2:2011
			EN 55014-2:2015
Type	EU directives		
LB 4060	2006/42/EC 2014/30/EU		
Sound power level	2000/14/EC 2011/65/EU		
EN ISO 3744 measured/guaranteed 89.5 dB(A) / 96 dB(A)			
Named position	Conformity evaluation		
TÜV Industrie Service GmbH TÜV Süd Group Westendstraße 199 80686 MUNICH GERMANY No. 0499	2000/14/EC Appendix VI		Dr. Wolfgang Hergeth Managing Director



© 2020
Masport Limited New Zealand
320 Ti Rakau Drive, East Tamaki, Auckland 2013
PO Box 14-349, Panmure, Auckland 1741
P: 0800 MASPORT
F: 0508 570 570
E: sales@masport.co.nz
www.masport.com

Masport Australia Pty Limited
1/40 Abbots Road, Dandenong South, Victoria 3175
PO Box 533, Braeside, Victoria 3195, Australia
P: 1300 366 225
F: 1800 035 594
E: sales@masport.com.au
www.masport.com.au