



YA66012 User Manual

40V LI-ION CORDLESS LEAF BLOWER



EMAIL US FIRST aivolt.official@gmail.com FOR SUPPORT



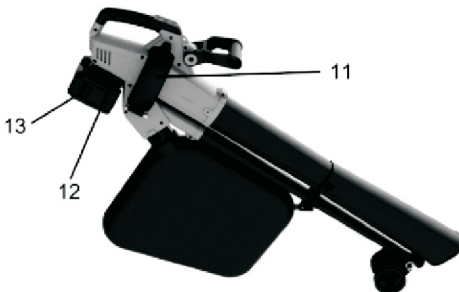
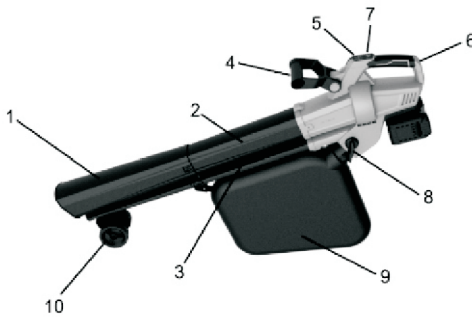
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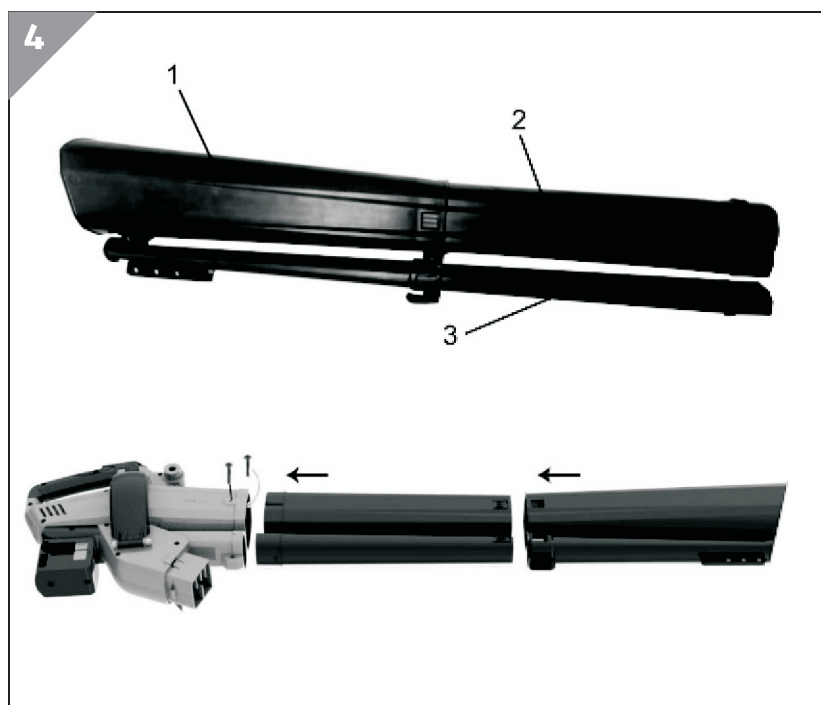
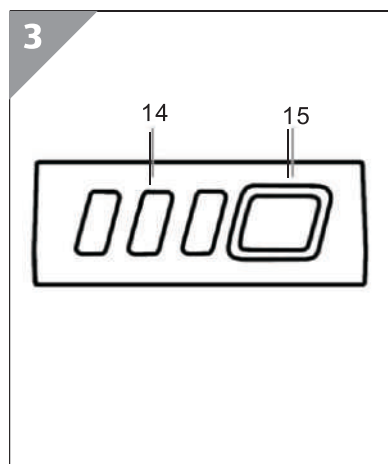
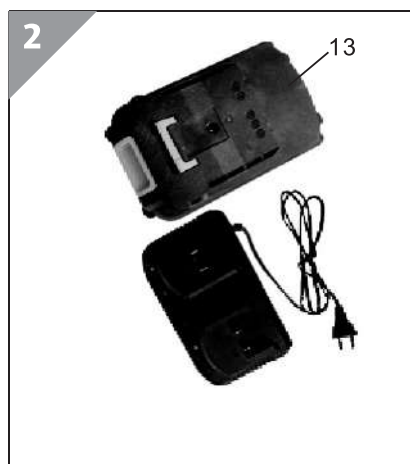
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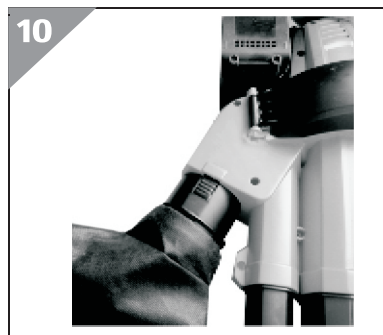
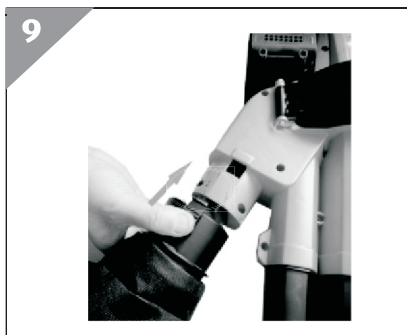
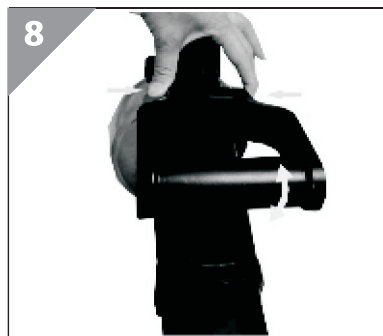
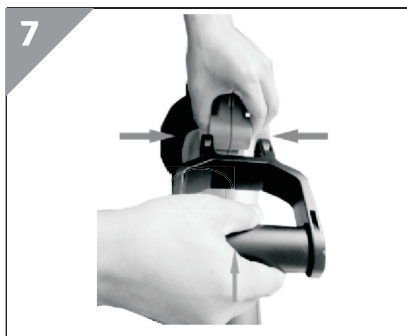
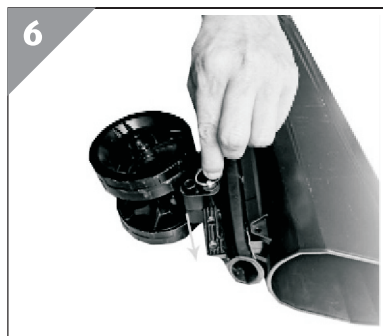
Scope of supply / Tool parts

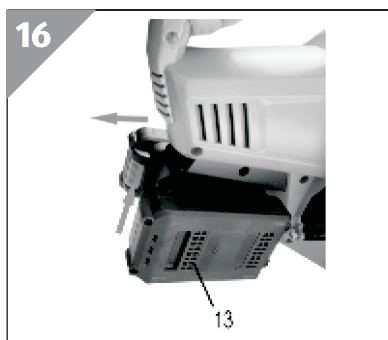
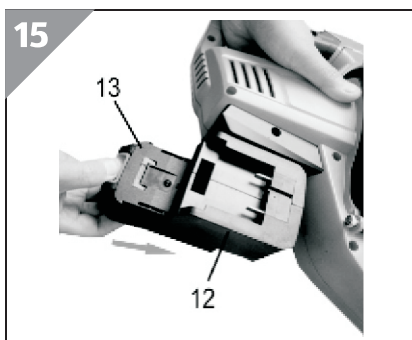


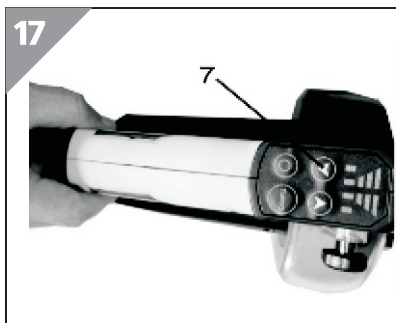
- 1.Front(lower) tube
- 2.Rear (upper) suction tube
- 3.Rear (upper) blowing tube
- 4.Secondary handle
- 5.ON/OFF switch
- 6.Main handle
- 7.Speed adjustment dial
- 8.Blower/vac selector lever
- 9.Collection bag
- 10.Guide wheel
- 11.Cleaning window flap
- 12.battery bay
- 13.2 x 20V Battery
- 14.Battery level indication (LED)
- 15.Battery charge level button

Scope of supply/Tool parts









Description

Aivolt 40V cordless leaf blower gives you the freedom to work around the house and garden without having to use and handle any extension cables.

The machine can easily be switched between blowing and suction mode.

The airspeed can be adjusted stepless up to 140-257km/h.

The impeller is equipped with an additional knife which improves the shredding capacity significantly.

The large 40 litres collection bag collects the shredded material (ratio 15:1) with ease.

The machine comes with an adjustable auxiliary handle, adjustable guide

wheels and an adjustable carrying belt, to provide you the most suitable, least fatiguing position.

On the side of the machine you find a cleaning window that allows you easy access to the impeller as to remove any debris that might block it.

It also comes with an outlet adaptor that can be installed instead of the collection bag,

when using your machine as a blower, so it is more compact & lighter to walk around with.

Read this manual and save for future reference



WARNING! Before using the machine, read the user manual carefully.

This particularly applies to the safety instructions. Failure to observe the information in this user manual can lead to serious injury or damage to the battery. The user manual is based on the standards and rules in force in the United states of America and The United Kingdom of Great Britain. When abroad, you must also observe country-specific guidelines and laws. Store the user manual for future use. If

you pass the machine on to third parties, please be absolutely sure to include this user manual.

Explanation of symbols

The following symbols and signal words are used in this user manual, on the battery or on the packaging:



This signal symbol/word designates a dangerous situation, that, when not avoided, can lead to severe injury or death.



This signal symbol/word designates a hazard with moderate degree of risk which may lead to death or severe injury if not avoided.



This signal word warns against potential damages to property



This icon gives you useful additional information about operation.



Read the operation instructions carefully.



Wear safety glasses Not included



Wear hearing protection Not included



Wear a dust mask Not included



Do NOT operate the device in the rain or under humid, wet conditions



Before cleaning or maintenance REMOVE the battery.



CAUTION!

There is a risk of stones and other objects being thrown away by the device.

Keep other people and pets at a safe distance.



Electrical products must not be disposed with the domestic waste.



Noise Level LwA in dB in accordance with Noise Directive



Package contents list

- Remove all packing materials.
- Remove remaining packaging and transit supports (if existing).
- Check the completeness of the packing content.
- Check the appliance, the power cord, the power plug and all accessories for transportation damages.
- Keep the packaging materials as far as possible till the end of the warranty period. Dispose of it into your local waste disposal system afterwards.



WARNING: Packingmaterials are NOT toys ! Keepawayfrom children !

The package contains:

1 x 40V cordless leaf blower	1 x Manual
1 x lower tube	1 x collection bag
2 x upper tubes	1 x carrying belt
1 x Secondary handle + fixing bolt	1 x dual port charger
1 x wheel set + fixing bolt	2 x 20V batteries

This appliance may only be combined with a 2x20V/40V Activ Energy® battery.



When parts are missing or damaged, please contact our after sales department detailed on the warranty card.

Do not use the product unless missing parts have been delivered in addition or defective parts have been replaced.



Using an incomplete or damaged product represents a hazard to people and property.

Intended use

Your 40V cordless leaf blower is exclusively intended for private use and is not suitable for commercial use

The appliance is designed to blow debris from patios, paths, driveways, lawns, bushes and borders.

It can also pick up leaves, paper, small twigs and wood chippings.
This product is designed for use by adults only.

Any other uses or modification to the product are deemed to be improper usage and may result in serious physical injury.

The manufacturer accepts no responsibility for damage(s) attributable to misuse.

General Power tools safety warnings



Read all safety warnings and all instructions, illustrations and specifications provided with this power tool.

Failure to follow all instructions listed below may result in electric shock, fire and/or serious injury.

Save all warnings and instructions for future reference.

The term "power tool" in the warnings refers to your mains operated (corded) power tool or battery operated (cordless) power tool.

Work area safety

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

Electrical safety

- a) **Power tool plugs must match the outlet. Never modify the plug in any way. Do not use any adapter plugs with earthed (grounded) power tools. *Unmodified plugs and matching outlets will reduce risk of electric shock.***

b) Avoid body contact with earthed or grounded surfaces such as pipes, radiators, ranges and refrigerators. *There is an increased risk of electric shock if your body is earthed or grounded.*

c) Do not expose power tools to rain or wet conditions. *Water entering a power tool will increase the risk of electric shock.*

d) Do not abuse the cord. Never use the cord for carrying, pulling or unplugging the power tool. Keep cord away from heat, oil, sharp edges or moving parts. *Damaged or entangled cords increase the risk of electric shock.*

e) When operating a power tool outdoors, use an extension cord suitable for outdoor use. *Use of a cord suitable for outdoor use reduces the risk of electric shock.*

f) If operating a power tool in a damp location is unavoidable, use a residual current device (RCD) protected supply. *Use of an RCD reduces the risk of electric shock.*

Personal safety

a) Stay alert, watch what you are doing and use common sense when operating a power tool. Do not use a power tool while you are tired or under the influence of drugs, alcohol or medication. *A moment of inattention while operating power tools may result in serious personal injury.*

b) Use personal protective equipment. Always wear eye protection. *Personal protective equipment such as dust mask, non-skid safety shoes, hard hat, or hearing protection used whenever conditions require will reduce personal injuries.*

c) Prevent unintentional starting. Ensure the switch is in the off position before connecting to power source and/or battery pack, picking up or carrying the tool. *Carrying power tools with your finger on the switch or energising power tools that have the switch on invites accidents.*

d) Remove any adjusting key or wrench before turning the power tool on. *A wrench or a key left attached to a rotating part of the power tool may result in personal injury.*

e) Do not overreach. Keep proper footing and balance at all times. *This enables better control of the power tool in unexpected situations.*

f) Dress properly. Do not wear loose clothing or jewellery. Keep your hair and clothing away from moving parts. *Loose clothes, jewellery or long hair can be caught in moving parts.*

g) If devices are provided for the connection of dust extraction and collection facilities, ensure these are connected and properly used. *Use of dust collection can reduce dust-related hazards.*

Power tool use and care

a) Do not force the power tool. Use the correct power tool for your application. *The correct power tool will do the job better and safer at the rate for which it was designed.*

b) 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.*

c) Disconnect the plug from the power source and/or remove the battery pack, if detachable, from the power tool before making any adjustments, changing accessories, or storing power tools. *Such preventive safety measures reduce the risk of starting the power tool accidentally.*

d) 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.*

e) Maintain power tools and accessories. Check for misalignment or binding of moving parts, breakage of parts and any other condition that may affect the power tool's operation. If damaged, have the power tool repaired before use. *Many accidents are caused by poorly maintained power tools.*

f) Keep cutting tools sharp and clean. *Properly maintained cutting tools with sharp cutting edges are less likely to bind and are easier to control.*

g) Use the power tool, accessories and tool bits etc. in accordance with these instructions, taking into account the working conditions and the work to be performed. *Use of the power tool for operations different from those intended could result in a hazardous situation.*

Battery tool use and care

a) Recharge only with the charger specified by the manufacturer. *A charger that is suitable for one type of battery pack may create a risk of fire when used with another battery pack.*

b) Use power tools only with specifically designated battery packs. *Use of any other battery packs may create a risk of injury and fire.*

c) When battery pack is not in use, keep it away from other metal objects, like paper clips, coins, keys, nails, screws or other small metal objects, that can make a connection from one terminal to another. *Shorting the battery terminals together may cause burns or a fire.*

d) Under abusive conditions, liquid may be ejected from the battery; avoid contact. If contact accidentally occurs, flush with water. If liquid contacts eyes, additionally seek medical help. *Liquid ejected from the battery may cause irritation or burns.*

Service

a) Have your power tool serviced by a qualified repair person using only identical replacement parts. *This will ensure that the safety of the power tool is maintained.*

b) Never service damaged battery packs. *Service of battery packs should only be performed by the manufacturer or authorized service providers.*

Specific safety warnings for leaf blowers



Never allow children, persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge or people unfamiliar with these instructions to use the machine!

Local regulations may restrict the age of the operator.

Do not use the Vac-Blower for any purpose other than those described in these instructions.

Study the warning stickers on the machine and replace any damaged or illegible warning stickers.

Read these instructions carefully. Find out what the controls do and learn how to use the machine correctly and safely.

The user is responsible for any accidents that happen to other people or their property.

Preparation

- Always wear suitable clothing, gloves and stout shoes.
- The use of approved safety goggles is recommended.
- Before using your Vac-Blower always visually inspect it to see that any parts are not worn or damaged. Replace worn or damaged parts.
- Always check that there is no material left in the Vac-Blower before starting.
This could be dangerous.
- Only use replacement parts, recommended for this product.
- Take care when carrying out any repair or adjustment.
- A Vac-Blower that has been modified or is incomplete is dangerous and no attempt should be made to operate it.

When using your Vac-Blower

- Always check the area to be worked for debris etc, that could cause damage to the Vac-Blower and injury to the operator.

- Never feed hard objects such as stones, bottles, cans or pieces of metal into the Vac-Blower. They can cause damage to the machine and possibly injury to the operator and bystanders.
- Never use the machine if there are people, especially children, or animals nearby.
- Never let any person who is not familiar with these instructions operate this machine.
- Know how to stop the Vac-Blower quickly in an emergency.



Risk of Injury!

Never operate the Vac-Blower when it has a faulty safety device, or if any of the guards are damaged, incorrectly fitted or missing.

- Make sure that all nuts and bolts are secure before starting the Vac-Blower.
- Make sure that you have adopted a safe and secure operating position before using the Vac-Blower.
- Avoid operating the Vac-Blower in wet conditions. Only use the Vac-Blower in dry surroundings never outdoors in the rain.
- Special care should be taken when cleaning. To prevent injury, this should only be done with the Vac-Blower switched off and battery disconnected.

Always remove the battery:

- Before leaving the Vac-Blower unattended for period;
- Before clearing any blockage;
- Before checking, cleaning or carrying out any work.
- If a foreign body, or other debris, is accidentally fed into the Vac-Blower, stop it immediately and do not use the Vac-Blower until it has been checked and you are sure that the entire Vac-Blower is in a safe operating condition.
- If the Vac-Blower makes any unusual noise or starts to vibrate abnormally STOP immediately remove the battery and investigate the cause. Excessive vibration can cause damage to the Vac-Blower and injure to the operator.

Special safety instructions for battery-operated tools

- a) **Ensure that the tool is switched off before inserting the battery.** Inserting a battery into a tool that is switched on may result in accidents.
- b) **Recharge the batteries indoors only because the battery charger is designed for indoor use only.** Risk of electric shock.
- c) **To reduce the electric shock hazard, unplug the battery charger from the mains before cleaning the charger.**
- d) **Do not subject the battery to strong sunlight over long periods and do not leave it on a heater.** Heat damages the battery and causes a risk of explosion.
- e) **Allow a hot battery to cool before charging.**
- f) **Do not open up the battery and avoid mechanical damage to the battery.** Risk of short circuit and fumes may be emitted that irritate the respiratory tract. Ensure fresh air and seek medical assistance in the event of discomfort.
- g) **Do not use non-rechargeable battery.** This could damage the appliance.
- h) **The recommended ambient temperature range for the charging system during charging is from 4°C to 40 °C.**
- i) **The recommended ambient temperature range for tool and battery storage is from 0°C to 50 °C.**
- j) **The recommended ambient temperature range for tool and battery use is from 4°C to 40 °C.**
- k) **Remove the battery from the device before storage.**
- l) **Electrolyte leaking from the cells can cause damage to the skin, clothes or any other items exposed to it. If the electrolyte contacts the skin or clothes, wash thoroughly with clean water. If the electrolyte enters into the eyes, do not rub the eyes but flush them immediately with copious amounts of clean water such as tap water, and immediately consult a doctor.**
- m) **Do not disassemble or modify the battery, which can cause short-circuiting between cells or between the cell and its wiring and disables the battery's safety protection system. These can lead to electrolyte leakage, overheating or a cell or battery, bursting and fire.**
- n) **Avoid casual or inadvertent shorting of a battery with metallic objects such as: wire, tools, neckless or hairpins, which can cause short-circuiting, which cause excess current flow, electrolyte leakage, heating of cells or batteries, bursting and fire.**
- o) **Keep battery away from a fire or heat. The insulation materials will melt and the gas release vent and protection system will be damaged, causing electrolyte leakage, bursting and possibly fire.**
- p) **Do not allow the battery to come into contact with water or to get wet, it may short circuit, overheat, rust or lose its functions.**
- q) **Do not expose the battery to mechanical shock, for example, by dropping, throwing or crushing, causing electrolyte leakage, cell and battery heating, bursting and fire.**

r) Avoid the battery to directly connect to electric source such as a car lighter socket, or car battery, which may cause excess current to flow at high voltage and can cause electrolyte leakage, overheating of a cell or battery, bursting and fire.

Residual Risk

Even if properly operating and handling this product in accordance with all the safety requirements, potential risks of injury and damage remain. Due to its construction and build, this tool may present the following hazards:

- a) There is risk of a short-circuit due to liquids penetrating the housing. Do not immerse the product and the accessories in water. Make sure that no water or other liquids can enter the housing.
- b) There is a risk of physical and material damage caused by the ejection of the material.
- c) The device is not a toy and must not be used by children.



During operating, the product generates an electromagnetic field which, under certain circumstances, may impair the functionality of active or passive medical implants. To reduce the risk of serious or lethal injuries, we recommend that persons with medical implants consult their doctor and the manufacturer of their medical implant before operating the electric tool.

Additional safety instructions for batteries and chargers

Please refer to the operating instructions of the battery / charger.

Before use

Checking the battery charging level

Please refer to the operating instructions of the battery.

Charging the battery pack

Please refer to the operating instructions of the charger and battery.

Assembly



The Blower Vac must not be used or switched on until it has been fully assembled.

Assembly of the tubes (Fig. 4)

- Insert the upper suction tube **(2)** into the cordless leaf blower body ensuring that it fits correctly and is pushed fully in.
- Secure it on both sides of the suction/blower housing with the two 12mm screws provided.
- then Insert the upper blowing tube **(3)** into the cordless leaf blower body ensuring that it fits correctly and is pushed fully in.
- Secure it with the 18mm screw provided
- Insert both upper suction **(2)** & upper blower tube **(3)** into the lower suction/blower tube **(1)**.
- Ensure that it is fitted correctly and pushed fully in.
- Secure both with the two 18mm screws provided.

Fixing the wheels (Fig.5, 6)

- Slide the wheel set onto the lower tube of the leaf blower as shown in Fig. 5.
- Place the wheels in the desired position and fasten them with the handle screw (Fig. 6)

Fitting the adjustable handle (Fig. 7, 8)

- Connect the adjustable handle to into the cordless leaf blower body (Fig.7)
- Adjust the handle position at wish,
- tighten the knob screw (Fig.8)

Fitting the collection bag (Fig. 9 - 12)

Before fitting the debris collection bag **(9)** ensure that the Vacuum/Blow selector lever**(8)** operates smoothly and that it is not obstructed by debris from previous use.

Attach the collection bag **(9)** with its connector to the discharge opening at the base of the machine as shown in Fig. 9 to 12.

The attach the front of the debris collection bag to the underside of the suction-blower tube using the clip fitted to the debris collection bag.

Fitting the shoulder strap (Fig. 13)

The cordless leaf blower is equipped with a shoulder strap which is attached to the housing as shown in Fig. 13.

With the shoulder strap, the cordless leaf blower can be carried in a comfortable position for the operator to reduce fatigue.

Operation



Important !

The machine does not work if not fully assembled.

The cordless leaf blower does not work without the debris collection bag (9) or the “adaptor” properly fitted.

If either of both is not fitted to the machine, a built-in safety switch prevents the machine to operate!

Removing /Inserting the battery (Fig. 14 & 15)



Always remove battery pack from your tool when you are assembling parts, making adjustments, cleaning, or when not in use. Removing battery pack will prevent accidental starting that could cause serious personal injury.

Inserting the battery (Fig. 14)

Hold the tool in one hand and the battery in the other hand.

1. Push the battery (13) into the battery bay (12) of the power tool.

When pushing in, ensure that the contacts on the power tool slot into the designated contact grooves on the battery and that the side guides on the battery slot into the designated grooves.

2. Ensure that you hear and feel the locking mechanism on the rear of the battery engage and that the battery is secure.

Removing the battery (Fig. 15)

1. Press the release button on the battery (13).
2. Pull the battery (13) out of the power tool in the direction of the release button.

Switching ON and OFF (Fig. 16)

Slide the battery in the machine and make sure it's sits properly.

To switch ON:

To start the cordless leaf blower ensure that the upper suction and upper blower tube are fitted correctly.



Before selecting either the Vacuum or Blow function ensure that the selector lever operates smoothly and that it is not obstructed by debris from the previous use.

Select either the Vacuum or Blow function using the selector lever (8) on the side of the machine and put the On/Off switch (5) to position (I) (Fig. 16).

To switch OFF:

- Put the On/Off switch (5) to position (O).

Speed dial wheel, (fig. 17)

The 40V cordless leaf blower is equipped with a speed dial (7). It can be adjusted to your need from 1 (lowest speed) to 6 (highest speed) as well in suction as in blowing mode.

Removing a blockage (fig. 18, 19)

Your 40V cordless leaf blower is equipped with a cleaning window flap (11). When the impeller becomes blocked it can be accessed for cleaning. Open the window flap by loosening the screw knob to remove any debris.

NOTICE

For safety reasons the machine has a built-in safety switch that prohibits the machine from working when the cleaning flap (11) is not correctly and fully closed.

Make sure to close the cleaning window flap (11) well before resuming work. Fully tighten the screw of the cleaning window flap (11).

Using your cordless leaf blower



Do not attempt to suck up wet debris. Allow fallen leaves etc, to dry out before using your cordless leaf blower.



Do not use the cordless leaf blower to suck up water.

Water will damage the machine when entering the motor housing

Shredding function.

When using the Vacuum Blower in suction mode the debris is sucked up the suction tube before being ejected into the collection bag (9).

The suction fan is equipped with a knife, increasing the shredding capacity significantly.

As the debris passes through the suction fan, it will be shredded.

The shredded organic debris is ideal to use as mulch around plants.



Any hard objects, such as stones, tin cans glass etc, will damage the suction fan.

Blowing mode:



Any hard objects, such as stones, tin cans glass etc. will be thrown away.

Inspect the area to be worked before starting. Remove any objects or debris that could be thrown by the cordless leaf blower.

Emptying the collection bag.

Select the blow function using the selector lever **(8)** on the side of the machine and switch the machine on. With the cordless leaf blower resting on its wheels move the cordless leaf blower forwards directing the nozzle at the debris to be cleared.

Alternatively hold nozzle just above the ground and swing the machine from side to side, moving forwards and directing the nozzle at the debris to be cleared. Blow the debris into a convenient heap, then use the vacuum function to collect the debris.

Suction mode.

Inspect the area to be worked before starting. Remove any objects or debris that could jam or become entangled in the cordless leaf blower. Select the vacuum function using the selector lever **(8)** on the side of the machine and switch the machine on.

With the cordless leaf blower resting on its wheels move the cordless leaf blower forwards directing the nozzle at the debris to be collected.

Alternatively, with the cordless leaf blower held just above the ground swing the machine from side to side, moving forwards and directing the nozzle at the debris to be collected.

NOTICE

Do not force the nozzle into the debris as this will block the suction tube and reduce the efficiency of the machine.

Organic materials such as leaves contain a large amount of water that can cause them to stick to the inside of the suction tube.

To reduce sticking the material should be left for a few days to dry out.

Emptying the collection bag.

Empty the collection bag (9) when it's approx. half full. This way the suction capacity is maintained efficiently.

- Switch the appliance off and remove the battery (13).
- Open the zipper at the base of the collection bag and empty it.
- Reclose the zipper completely

Cleaning & maintenance



Risk of injury. Always switch the device off and remove the battery before carrying out any work on the device

Cleaning

- Keep the ventilation slots of the machine free from dust and dirt to prevent overheating of the engine.
- Regularly clean the machine housing with a soft cloth, preferably after each use.
- If the dirt does not come off use a soft cloth moistened with soapy water.
- Keep the connection terminals on the device and charger clean.
- Brush any loose debris from around the fan and inside the suction/blower tube

NOTICE

Never use solvents such as petrol, alcohol, ammonia water, etc. These solvents may damage the plastic parts.

Maintenance

- Make sure that all nuts, bolts and screws are tight and that the guards are fitted correctly.
- All damaged and worn parts should be replaced in order to maintain the cordless leaf blower in a safe working condition.
- Ensure that the Vacuum / Blow selector lever operates smoothly and that it is not obstructed by debris.

Storage

- Ensure that the cordless leaf blower is switched off and that the battery is disconnected.
- Remove and empty the debris collection bag. Never leave material in the cordless leaf blower or the debris collection bag. This could be dangerous when starting the cordless leaf blower.
- After use the cordless leaf blower should be thoroughly cleaned.

Technical Data

Model	YA66012
Rated voltage	40V dc
Rated no-load speed	8000-13500r/min
Air speed	140-257km/h
Shredding ratio	15:1
Capacity of collection bag	40L

Noise / Vibration Information



Health hazard!

The noise at the workplace may exceed 85 dB(A) and, in this case, protective measures are necessary for the user (wear suitable hearing protection). Working without hearing protection or protective clothing may cause damage to health.

- Wear hearing protection and appropriate protective clothing when working.

Acoustic pressure level LpA	89.3 dB(A)
Acoustic power level LwA	99.2 dB(A)
Acoustic power level LwA guaranteed	106 dB(A)
Uncertainty - K	3 dB

Vibration

Vibration - ah,D	3.07 m/s ² (main handle)
Vibration - ah,ID	3.56 m/s ² (secondary handle)
Uncertainty - K	1,5 m/s ²

The specified total vibration values and the specified noise emission values were measured according to a standardised test method (EN ISO 8662-1:1988) and can be used to compare one power tool with another. They can also be used for preliminary assessment of the load.



The vibration and noise emissions may deviate from the specified values during the actual use of the power tool, depending on how the power tool is used, especially what kind of workpiece is processed.

It is necessary to establish safety measures to protect the operator based on an estimation of the vibration load under actual conditions of use (taking into account all parts of the operating cycle, including, for example, times when the power tool is switched off and times when the power tool is switched on but running without load). Try to keep the vibration and noise load as low as possible. Examples of measures to reduce the vibration load include wearing gloves when using the tool, limiting working time and using accessories in good condition.

ATTENTION!

Depending on the type of application or the conditions of use, the following safety measures must be observed to protect the user:

- Try to avoid vibration as much as possible.
- Use only proper accessories.
- Use vibration-dampened gloves when using the machine.
- Maintain and service the machine according to this manual.
- Avoid using the machine at temperatures below 4 ° C.
- Plan your work so that you do not have to use strong vibrating tools for several days.

Warranty

How to Obtain Warranty Service

Please email our Customer Service Dept.

aivolt.official@gmail.com

Please have necessary information available-Model Number,Serial Number,Proof of Purchase.

DO NOT RETURN THE PRODUCT TO THE PLACE OF PURCHASE

AIVOLT Customer Service Dept will assist with all product related questions and will help troubleshoot issues and will send any replacement parts as necessary while product is within the warranty period at no charge. If the issue cannot be resolved then AIVOLT Customer Service Dept at its discretion determine and authorize diagnosis and repair through one of its authorized Service Centers. AIVOLT Corp at its discretion may choose to provide replace of part, component, or product.

Service or replacement of parts at any unauthorized repair facility without prior authorization will not be covered by this warranty.

Environment

Disposing of the machine

(Applicable in the European Union and other European countries with separate collection systems)



This symbol indicates that this product must not be disposed of together with domestic waste. This product must be handed in at a collection point intended for the purpose. This can occur, for example, by handing it in at an authorised collecting point for the recycling of waste electrical and electronic equipment. Owing to potentially hazardous substances that are frequently contained in waste electronic equipment, incorrect handling of waste equipment may have a negative impact on the environment and on the health of human beings. By disposing of this product correctly, you are also contributing towards an efficient use of natural resources. Information on collecting points for waste equipment can be obtained from your municipal authorities, the public law disposal authorities, an authorised institution for the disposal of waste electrical and electronic equipment or the waste collection services.

Disposing of the packaging



Dispose of the packaging separated into single type materials.
Dispose of paperboard and cardboard with wastepaper and plastics with recyclable waste.

Disposing of the battery

Please refer to the operating instructions of the battery.

Troubleshooting

Problems	Causes	Solution
The new machine cannot be started	1. The battery is not installed properly 2. The dust cover bolts of the fan are not tightened	1. When installing the battery, if you hear a click sound, it means that it is installed in place 2. Dust cover bolts need to be tightened
Vacuum mode is not powerful enough	selected low speed	Select 5 or 6 gear speed to use
The battery life cannot meet your requirements	1. The battery is not fully charged 2. Continue to use the highest speed	1. Fully charge both batteries before use 2. Speed can be switched to extend battery life 3. Extra batteries can also be purchased in our store



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