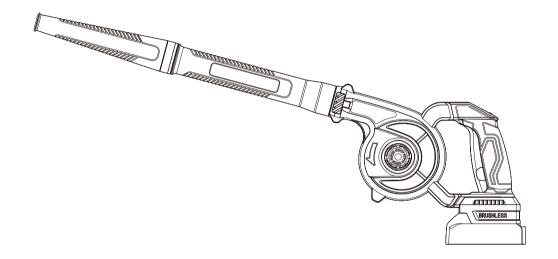
# CORDLESS LEAF BLOWER INSTRUCTION MANUAL



#### **BATTERY NOT INCLUDED**

Thank you for purchasing the cordless leaf blower. This manual will provide you with the information you need to use the tool safely and effectively.



[customerservice@livowalny.com]

# **Service**

# **☼** Product Defects?

Installation Issues?

Performance Problems?

User Manual Issues?

🖧 Compatibility Issues?

Technical Support Needs?

We apologize for any inconvenience caused, if there are any issues with the product you received.

# **Please Contact:**



customerservice@livowalny.com

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# **SAFETY GUIDELINES DEFINITIONS**

Your safety is our top priority. We have included symbols below to help you quickly identify important safety information.



This symbol indicates a potentially harmful situation. Failure to avoid this hazard may result in injury.



Read the instruction manual carefully before using the tool.



Wear eye protection to prevent eye injuries.



Wear a dust mask to protect your respiratory system.



Use proper hearing protection for your safety.



Wear gloves to protect your hands.



Do not expose the tool to rain or wet conditions.



Keep the tool away from fire to prevent accidents.

## **IMPORTANT SAFETY INSTRUCTIONS**



#### **WARNING:**

Please read and follow basic safety precautions before using the tool. Failure to follow the warnings and instructions may result in electric shock, fire or other serious injury.

- Before any use, be sure everyone using this unit reads and understands all safety instructions and other information contained in this manual.
- Save these instructions and review frequently prior to use and in instructing others.



## **Work Area Safety**

- -Operate the tool in well-ventilated areas only.
- -Do not operate power tools in explosive atmospheres or near flammable liquids, gases, or dust. Power tools create sparks that can ignite the dust or fumes.
- -Do not immerse any part of the tool in liquid.
- -Keep children, bystanders, and animals at least 30 feet (10 meters) away from the work area when starting or operating the tool.
- -Inspect the area before using the tool. Remove all debris and hard objects that can be kicked back, thrown, or otherwise cause injury or damage during operation.



### **Personal Safety**

- -Stay alert and use common sense when operating a power tool. Do not use a power tool while tired, under the influence of drugs, alcohol, or medication.
- -Use personal protective equipment. Protective equipment such as dust mask, non-skid safety shoes, hard hat, or hearing protection used for appropriate conditions will reduce personal injuries.
- -Always wear eye protection. The operation of a blower can result in foreign objects being blown into eyes, which can result in eye damage. User and bystanders must wear safety goggles or glasses with side shields when blower is in operation.

- -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.
- -Prevent unintentional starting. When picking up or carrying the tool, ensure the switch is in the off-position before connecting to power source or battery pack.
- -Do not overreach. Keep proper footing and balance at all times. This enables better control of the power tool in unexpected situations.



#### **Power Tool Use And Care**

- -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.
- -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.
- -Disconnect the plug from the power source and/or the battery pack 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.
- -Store idle power tools out of the reach of children and do not allow persons unfamiliar with the power tool or these instructions to operate the power tool. Power tools are dangerous in the hands of untrained users.
- -Maintain power tools. 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.
- -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.



# **Cordless Blower Safety Instructions**

- -Do not use to blow flammable or combustible liquids such as gasoline or use in areas where they may be present-Read this operator's manual and all labels on the blower before using the blower.
- -Do not use the blower on wet floors, use in rainy weather is prohibited to avoid electric shock, and the blower should be placed indoors.
- -Do not allow the blower to inhale damp rubbish or smoke from fires, which may cause the machine to malfunction or catch fire.
- -Do not expose children to this tool. Inexperienced operators need to be supervised when using this equipment.
- -Do not use with any opening blocked, keep free of dust, lint, hair, and anything else that may reduce air flow.
- -Keep long hair away from the air inlets.Do not wear loose clothing or jewellery that can be drawn into the air inlet.
- -Always make sure that the suction or air jets are clear and do not cause blockages, as blockages tend to accelerate the motor rotation and can cause damage to the blades.



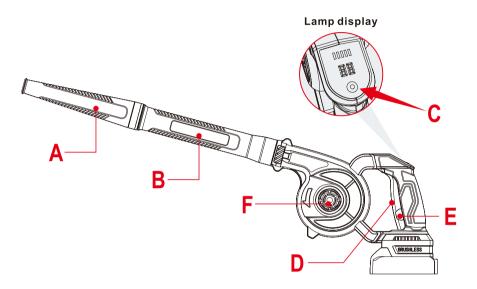
# Additional Blower Safety Warnings

# In addition to this, the following safety rules should be observed when using the blower:

- -Wear goggles, hat and mask when using the blower.
- -Wear ear protection when using the blower. Exposure to noise can cause hearing loss.
- -Do not point the nozzle at nearby people when using the blower.
- -Do not overreach and keep proper balance and footing at all times.
- -When the blower is accidentally dropped or struck, carefully inspect the machine for damage or deformation.
- -Never blow or vacuum dangerous materials, such as nails, fragments of glass, or blades.
- -To reduce the risk of serious personal injury, switch off the tool and remove the battery pack before making any adjustments or removing/installing attachments or accessories.

# ASSEMBLY

# **1.Functional Description**



A.Nozzle

**B.Extension attachment** 

C.Speed adjust key

D.Switch trigger

**E.Children's lock** 

F.Intake

# **2.Product Specifications**

Model	Brushless Motor
Voltage	DC 18/20V
No-load speed	13000RPM-24000RPM
Air Velocity	61-82-103m/s

Maximum Airflow	204.41m³/h
Maximum Speed	385.2km/min
Maximum Power	360W

#### **NOTE:**

- 1.BATTERY NOT INCLUDED
- 2. For the tool to function at its best, it's recommended to go for a battery with a capacity of 4.0AH or more.

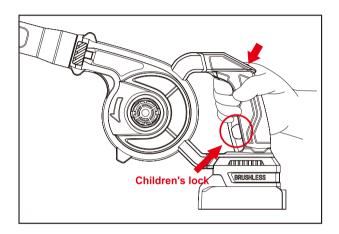
# **3.Instructions for Attachments**

Name	Quantity
Nozzle	1
Extension attachment	1
Dust hose	1
Dust bag	1
Connector	1
Flexible hose	1
Large vacuum nozzle	1
Small vacuum nozzle	1
Inflatable kit	1
User manual	1

-Leaf blowers come with a variety of accessories and additional features designed to enhance their functionality and versatility. These accessories can expand the capabilities of the leaf blower beyond simply blowing leaves.

# **4.Selecting Blower Speed**

The leaf blower over variable speed settings, allowing users to adjust the airflow intensity. The blower can be set to three air flow speeds: low, medium, and high.



#### NOTE:

When removing the batteries, it is best to press the child lock to lock the machine. This will not cause the hair dryer to start by mistake.

The function of the child lock: when the key is pressed, the machine is in a locked state and the key needs to be pressed again before use.

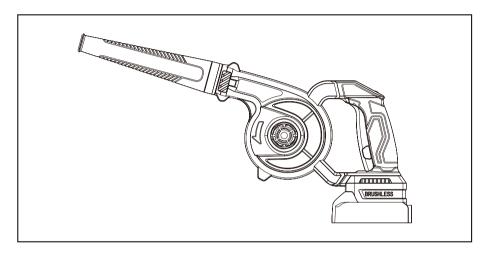
The relationship between the numbers on the speed switch and the speed is shown in the following table.

Number	Speed
P3	High
P2	Medium
P1	Low

# **5.Settting Blower Mode**

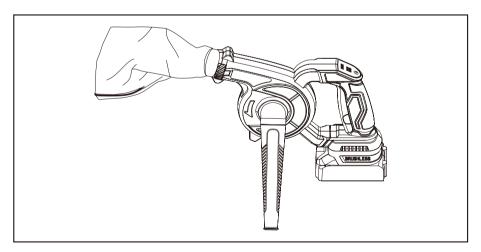
# • Blowing Operation:

When performing the blowing operation, be sure to attach the nozzle in place to the machine.

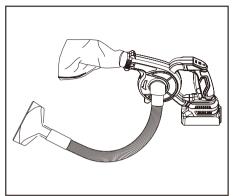


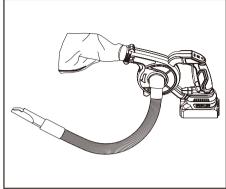
# • Vacuuming Operation:

When performing the vacuuming operation, be sure to attach the dust bag and nozzle in place to the machine.



-first install the dust bag to the air outlet, then connect the hose to the suction outlet with the connector.



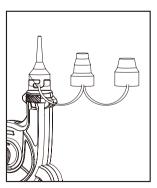


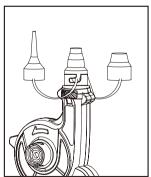
#### **NOTE:**

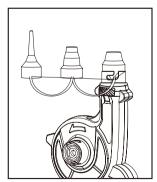
The suction port allows dust, hair and other small objects to pass through, up to a maximum of 2mm.

# · Inflating operation:

-Inflatable operation: Installation of the inflatable assembly to the air outlet.







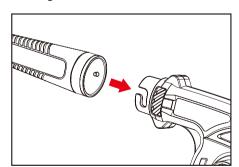
# **CAUTION:**

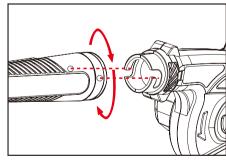
- -When performing the vacuuming operation, be sure to attach the dust bag and nozzle in place to the machine.
- -Check the dust bag frequently for wear or deterioration.
- -Be sure to fasten the fastener of the dust bag before operating the machine.
- -Always switch off the machine before opening or fastening the fastener of the dust bag.
- -Empty the dust bag before it becomes full. Otherwise, a malfunction may occur.

## 6.Installing Or Removing The Nozzle

To connect the extension attachment, end attachment or inflator attachment to the blower outlet.

- **Step 1**: Line up the pegs on the inside of the attachemnt with the notches of the housing opening as shown in figure.
- **Step 2**: Push the attachment onto the blower housing and turn right to lock. Pull on the attachment to ensure it is securely in place.
- **Step 3**: To remove the attachment, turn left to unlock and pull it off of the blower housing.







#### WARNING:

Do not place the machine on the ground while it is switched on. Sand or dust may enter from suction inlet and cause a malfunction or personal injury.

# 7. Troubleshooting Blower Problems

The method of troubleshooting depends on the specifics of the fault. The following are some general steps that may be helpful:

Problem	Solution
Machine does not start	Check battery installation
	Check battery charging requirements
Machine does not reach the maximum speed	Recharge the battery. If recharging is not effective, replace battery
Loose blower, motor or pipework	Check all bolts and tighten where loose
Abnormal machine noise	Check for worn gears and bearings or faulty motors
Motor stops running after a little use	The machine is overheating, stop using it first to allow it to cool down
Smoke when using machine	Do not continue to use and disconnect the battery immediately



# CAUTION:

- If you unsure about working with electrical components, it's best to contact a
  professional mechanic. Safety should always be a priority when troubleshooting any
  electrical device.
- When cleaning the tool, make sure to also inspect it for any damage. It's an easy
  way of keeping an eye out for any potential problems that could arise while the tool is
  in use.
- Operate power tools within their design limitations, according to manufacturer instructions.

## **PROTECTION SYSTEM**

## TOOL/BATTERY PROTECTION SYSTEM

The tool is equipped with a tool/battery protection system that automatically cuts off power to the motor to extend the tool and battery life. The system is designed to automatically stop the tool during operation.

#### **OVERLOAD PROTECTION**

If the tool is operated in a manner that causes it to draw an abnormally high current, the overload protection system will automatically stop the tool without any indication. In this situation, turn the tool off and stop the application that caused the overload. Then, turn the tool back on to restart.

#### **OVERHEAT PROTECTION**

Continuous operation of the tool may cause the battery temperature to rise and trigger the overheating protection system. The tool will automatically stop without any instructions. In this case, the tool activates the temperature protection and restarts the tool once it has cooled down.

#### **LOW POWER PROTECTION**

When the battery capacity is low, the tool will automatically stop. In this case, remove the battery from the tool and charge it.

## **HELPS**

#### If the tool will not start:

#### Probable reasons & suggested methods:

- -Check if the battery is installed correctly.
- -Contact us for further assistance.

#### If the shuts down during use:

#### Probable reasons & suggested methods:

- -Check the battery's state of charge. If the battery is low, please charge it. If not, it may be due to over-temperature protection. Allow the tool to cool down before restarting.
- -It may be due to excessive force applied to the tool. Restart and apply appropriate pressure.

If you have any questions or concerns not addressed in this user manual, please contact us we will help you with it.

Email: customerservice@livowalny.com