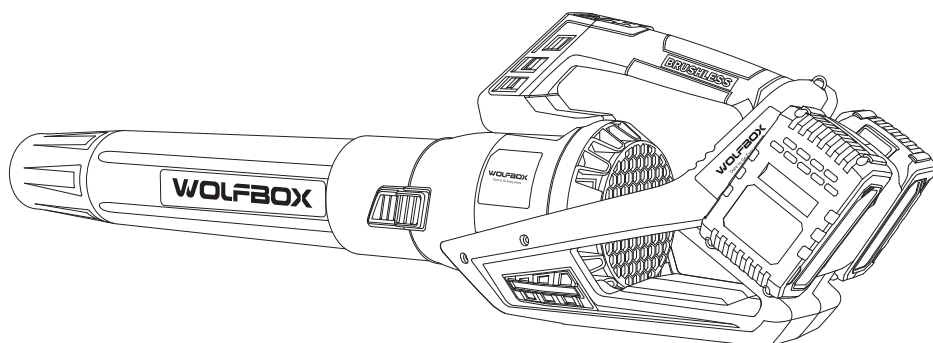


WOLFBOX

Dare to Go Everywhere™



Leaf Blower

MegaThrust500

User Manual

wolfbox.com

The information in this manual is subject to change without notice.

V1.0

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Preface

Thank you for purchasing WOLFBOX products.

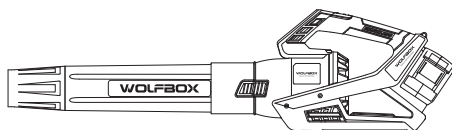
Our equipment is manufactured to high standards and will provide 24 months of trouble-free performance if used in accordance with these instructions and properly maintained.

If you have any questions about the product, please feel free to contact us.

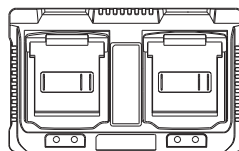
Email: service.wolfbox@gmail.com

TEL: +1 888 296 8399

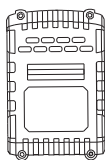
Packing List



• Leaf Blower



• Charger



• 20V Battery *2



• Belt

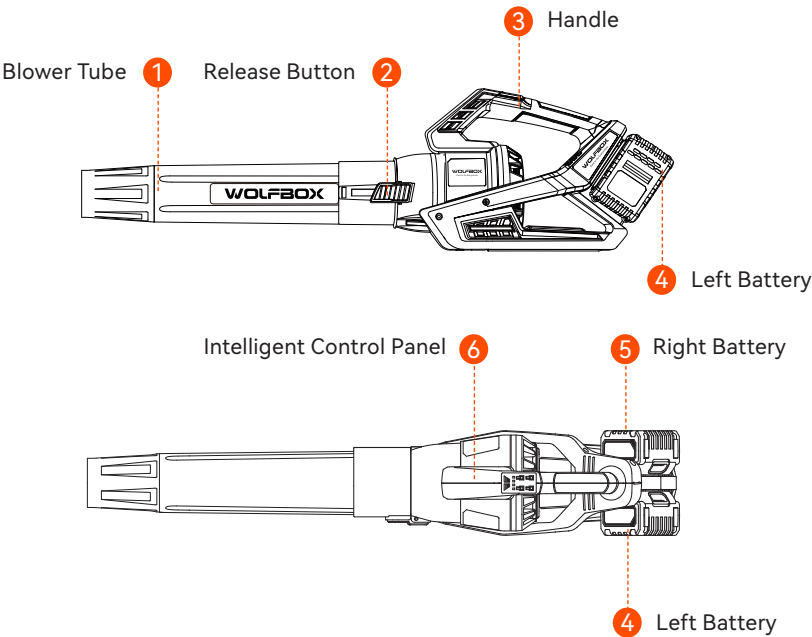


• User Manual

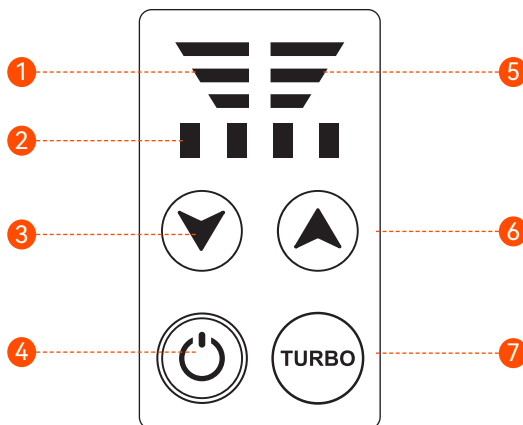
Product Specification

Model	MegaThrust500	Power input	20V+20V(40V)
No-load speed	9000~23000 RPM	Max air speed	130MPH
Maximum air volume	500CFM	Battery type	Dural 20V Lithium-ion, 4.0Ah
Battery model	QIZHAN-B-4.0A	Charging time	2 hours
Charger model	DH84EB-210200	Weight (without battery pack)	2.14 kg
Charger rating	Input: AC100~240V, 50/60Hz, 2.0A Output 1: 21.0V DC, 2.0A Output 2: 21.0V DC, 2.0A		

Product Introduction



Function Introduction



- | | |
|--------------------------|---------------------------|
| ① Left Battery Indicator | ⑤ Right Battery Indicator |
| ② Air Speed Indicator | ⑥ Higher Speed Button |
| ③ Lower Speed Button | ⑦ TURBO Speed Button |
| ④ ON/OFF Button | |

Installation



Important Safety Warnings

Before proceeding with assembly, read and understand ALL warnings below to prevent serious injury.

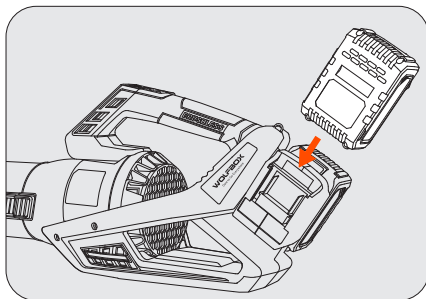
- **Pre-assembled Parts:** Do NOT use this product if any parts from the Packing List are already attached when you unpack it. These parts require customer installation. Using an improperly assembled product can cause serious injury.
- **Damaged or Missing Parts:** If any part is damaged or missing, do not operate the product. Replace the parts first. Operation with damaged or missing parts can cause serious injury.
- **No Modifications:** Do NOT modify this product or use unauthorized accessories. Any alteration is misuse and can create hazards leading to serious injury.
- **Power Disconnection:** Do NOT connect the battery or charger until assembly is fully complete. Failure to do so may cause accidental startup and serious injury.

Battery installation

IMPORTANT: The battery is not fully charged at purchase. Before first use, you must charge it. Insert the battery into the charger and follow the charging instructions in the "Charging the Battery" section. Read all safety precautions before proceeding.

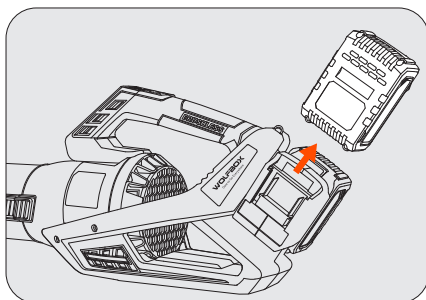
To install the battery pack:

To install the battery pack into the bottom of the handle, align the rails of the battery pack with the rails in the handle and push the battery into the handle. To connect the battery, slide the battery pack fully forward. Until the latch locks into place.



To remove the battery pack:

Press the battery release button, slide the battery pack backward, and then pull or lift the battery out of the tool.



WARNING

To prevent personal injury and reduce the risk of electric shock or fire:

- Immediately replace the battery pack or charger if the battery case or charger power cord is damaged.
- Always remove the battery pack before inspecting, adjusting, or performing any maintenance on the blower.
- Read and understand all instructions before use and follow them carefully.

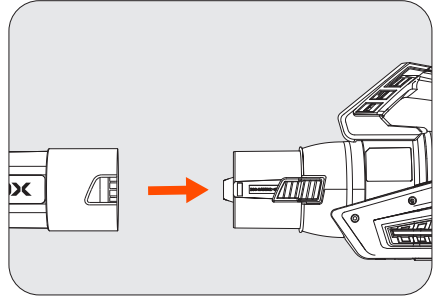
Blower tube installation



WARNING

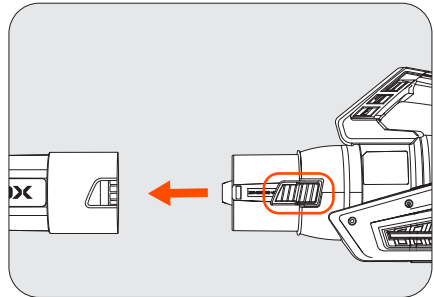
Always ensure that the tool is switched off and the battery is removed before making any adjustments or maintenance procedures.

- Fit the Blower Tube to the motor housing. Check the Blower Tube is firmly secured.



- Press the Release Button, so that you can separate the tube. Do not try to separate the tubes by force or by using tools.

Note: Before disassembling the Blower Tube, be sure the on/off trigger switch is on off position.



Important Charging Notes



WARNING

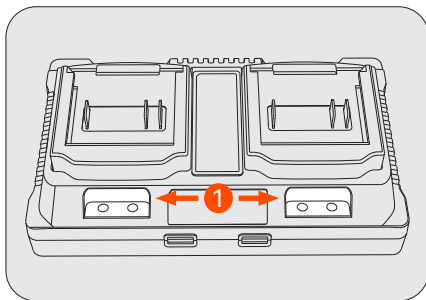
Battery packs are shipped in a low charge condition to prevent possible problems. Therefore, you should charge them before first use.

- Use only our battery charger (Model#DH84EB-210200)
- Charge time is approximately 2 hours, and is dependent upon the type of battery pack.
- Make sure the power supply is normal household voltage, 100~240V, AC only, 50/60Hz.
- Attach the battery pack to the charger by aligning the raised ribs on the battery pack with the grooves in the charger, then slide the battery pack onto the charger.
- Press down on the battery pack to be sure contacts on the battery pack engage properly with contacts in the charger. Latches should snap into ensure charger is correctly connected.
- Do not place the charger in an area of extreme heat or cold. It will work best at normal room temperature.
- The battery pack may become slightly warm to the touch while charging. This is normal and does not indicate a problem.
- The red LEDs will remain on while charging.
- When the green LEDs light up, this indicates the battery is fully charged.
- To remove the battery pack from the charger, depress latches and pull up on the battery pack.
- When the battery pack is fully charged, remove it from the charger.

Connecting charger to power supply

The power supply (mains) voltage and operating voltage must be the same.

- Insert the plug into the wall outlet.
- A self-test is performed after the charger is connected to the power supply. During this process, the green light (1) on the charger will light up.



Charging the Battery

A factory-new battery is not fully charged.

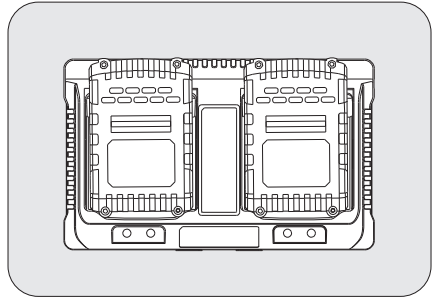
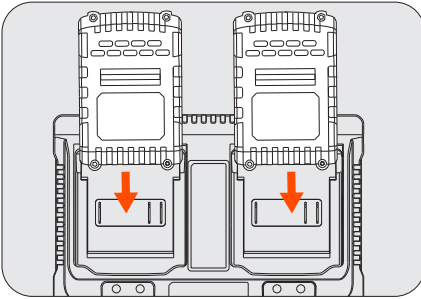
Recommendation: Fully charge the battery before using it for the first time.

- Insert connect the charger to the power supply-mains voltage and operation voltage of the charger must be the same - see "Connecting Charger to Power Supply".

Operate the charger only in enclosed and dry rooms at ambient temperatures between +5°C to +40°C (41°F to 104°F).

Only charge dry batteries. Allow a damp battery to dry before charging.

- Push the battery into the charger until noticeable resistance is felt, then push it fully until it stops.
- Charging begins as soon as the red light on the charger turns on.



The charge time depends on a number of factors, including battery condition, ambient temperature, etc., and may therefore vary from the times specified.

The battery heats up during operation in the power tool. If a hot battery is inserted in the charger, it may be necessary to cool it down before charging. The charging process begins only after the battery has cooled down. The time required for cooling may prolong the charge time.

The battery and charger heat up during the charging process.

End of charge

The green light turns on when the battery is fully charged. Remove the fully charged battery from the charger.

- Maintain the blower with care. Keep the air vents and filters clean. A properly maintained blower is less likely to overheat and is easier to control.
- Check for misalignment or binding of moving parts, breakage of parts, and any other condition that may affect the blower's operation. If damaged, have the blower serviced before using.
- Use the blower, 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 blower for operations different from those intended could result in a hazardous situation.
- Save these instructions. Refer to them frequently and use them to instruct others who may use this tool. If you lend this tool to someone else, also lend them these instructions.

Battery Tool Use and Care

- 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.
- Use the blower only with specifically designated battery packs. Use of any other battery packs may create a risk of injury and fire. Use only our battery (Model: QIZHAN-B-4.0A)
- When the battery pack is not in use, keep it away from other metal objects, such as paper clips, coins, keys, nails, screws, or other small metal objects, which can make a connection from one terminal to another. Shorting the battery terminals together may cause burns or a fire.
- Under extreme usage or temperature conditions, battery leakage may occur. If liquid comes into contact with your skin, wash immediately with plenty of soap and water. If liquid gets into your eyes, flush them with clean water for at least 15 minutes and seek immediate medical attention. Proper handling can reduce the risk of serious personal injury.

• Service

- Tool service must be performed only by qualified repair personnel. Service or maintenance performed by unqualified personnel could result in a risk of injury.
- When servicing a tool, use only identical replacement parts. Follow instructions in the Maintenance section of this manual. Use of unauthorized parts or failure to follow Maintenance Instructions may create a risk of electric shock or injury.

Symbols

Some of the following symbols may be used on this product. Please study them and learn their meaning. Proper interpretation of these symbols will allow you to operate the product better and safer.

Symbol	Name	Designation/Explanation
V	Volts	Voltage
A	Amperes	Current
HZ	Hertz	Frequency (Cycles per second)
W	Watts	Power
min	Minutes	Time
	Safety alert	Precautions that involve your safety.
	Read the user's manual	To reduce the risk of injury, user must read and understand user's manual before using this product.
	Eye protection	Wear eye protection that is marked to comply with ANSI Z87.1 when operating this equipment.
	Wet conditions alert	Do not expose to rain or use in damp locations.
	Longhair	Failure to keep longhair away from the air inlet could result in personal injury.
	Loose clothing	Failure to keep loose clothing from being drawn into air intake could result in personal injury.
	Keep bystanders away	Keep all bystanders at least 50ft away.
	Blower tubes	Do not operate without tubes in place or put your hands into the tube.
	Electric shock alert	Beware of electric shock hazard.

Operating Instruction

Turbo button

The "Turbo" function provides increased airflow, designed specifically for dislodging stuck leaves/debris or when normal airflow is insufficient. In most scenarios, standard airflow is adequate. Turbo mode is intended for short-term use only. After 15 seconds, the speed will automatically revert to the previous setting. To maintain turbo speed, press the button again.

Switching on/off

Hold the blower and press the ON/OFF button on the control panel; the blower will start, and airflow will exit from the nozzle.

To switch off, press the ON/OFF button again. The airflow will then stop.

Using the blower

Holding and controlling the Blower.

Hold and control the blower with one hand on the control handle –wrap your thumb around the handle. Point the nozzle at the ground, walk slowly and steadily forwards.

Temperature Control / Overload Protection

When the temperature of battery is too high and the machine switches off automatically.

- Switch the blower off.
- Allow the battery to cool down before continuing to work.

When the blower is blocked and switches off automatically.

- Remove the blower from the work piece.
- As soon as the blockage is corrected, the tool will continue to work at the set stroke rate.

Safety Information

Before operating this blower, read and observe all warnings, cautions, and instructions on the blower and in this Owner's Manual.

Note: The following safety information is not meant to cover all possible conditions and situations that may occur. Read the entire Owner's Manual for safety and operating instructions. Failure to follow instructions and safety information could result in serious injury or death.

This safety alert symbol is used to identify safety information about hazards that can result in personal injury.



NOTE

A signal word (DANGER, WARNING, or CAUTION) is used with the alert symbol to indicate the likelihood and the potential severity of injury. In addition, a hazard symbol may be used to represent the type of hazard.

DANGER: Indicates a hazard, which, if not avoided, will result in death or serious injury.

WARNING: Indicates a hazard, which, if not avoided, could result in death or serious injury.

CAUTION: Indicates a hazard, which, if not avoided, might result in minor or moderate injury.

CAUTION: without the alert symbol, indicates a situation that could result in damage.

General safety rules

Safety is a combination of common sense, staying alert, and knowing how your blower works.



WARNING

Do not operate this unit until you read this instruction manual for safety, operation and maintenance instructions. Failure to follow all instructions listed below may result in electric shock, fire, and/or serious personal injury.

The appliance is not to be used by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction. Children being supervised not to play with the appliance.

• Work area safety

- Keep your work area clean and well lit. Cluttered benches and dark areas invite accidents.
- Do not operate blower in explosive atmospheres, such as in the presence of flammable liquids, gases, or dust. Blower creates sparks which may ignite the dust or fumes.
- Keep bystanders, children, and visitors away while operating a blower. Distractions can cause you to lose control.

• Electrical safety

- Blower plugs must match the outlet. Never modify the plug in any way. Do not use any adapter plugs with earthed (grounded) blower. Unmodified plugs and matching outlets will reduce risk of electric shock.
- 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.
- Do not expose blower to rain or wet conditions. Water entering a blower will increase the risk of electric shock.
- Do not abuse the cord. Never use the cord for carrying, pulling or unplugging the blower. Keep cord away from heat, oil, sharp edges or moving parts. Damaged or entangled cords increase the risk of electric shock.
- When operating a blower outdoors, use an extension cord suitable for outdoor use. Use of a cord suitable for outdoor use reduces the risk of electric shock.
- If operating a blower in a damp location is unavoidable, use a ground fault circuit.

• Personal safety

- Stay alert, watch what you are doing and use common sense when operating a blower. Do not use a blower while you are tired or under the influence of drugs, alcohol or medication. A moment of inattention while operating blower may result in serious personal injury.
- Use safety equipment. Always wear eye protection. Dust mask, non-skid safety shoes, hard hat, or hearing protection must be used for appropriate conditions.
- Dress properly. Do not wear loose clothing or jewelry. Contain long hair. Keep your hair, clothing, and gloves away from moving parts. Loose clothes, jewelry, or long hair can be caught in moving parts.
- Avoid accidental starting. Be sure switch is off before connecting to power source and/ or battery pack, pick up or carrying the tool. Carrying blower with your finger on the switch or energizing blower that have the switch on invites accidents.
- Remove any adjusting key or wrench before turning the blower on. A wrench or a key left attached to a rotating part of the blower may result in personal injury.
- Do not overreach. Keep proper footing and balance at all times. Proper footing and balance enable better control of the blower in unexpected situations.
- 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.

• Blower use and care

- Do not force blower. Use the correct blower for your application. The correct blower will do the job better and safer at the rate for which it is designed.
- Do not use the blower if switch does not turn it on or off. Any blower that cannot be controlled with the switch is dangerous and must be repaired.

- Disconnect the plug from the power source before making any adjustments, changing accessories, or storing the blower. Such preventive safety measures reduce the risk of starting the blower accidentally.
- Store idle blower out of reach of children and other untrained persons. Blower are dangerous in the hands of untrained users.
- Maintain blower with care. Keep cutting tools sharp and clean. Properly maintained blower, with sharp cutting edges are less likely to bind and are easier to control.
- Check for misalignment or binding of moving parts, breakage of parts, and any other condition that may affect the blower operation. If damaged, have the blower serviced before using.
- Use the blower, 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 blower for operations different from those intended could result in a hazardous situation.
- Save these instructions. Refer to them frequently and use them to instruct others who may use this tool. If you lend this tool to someone else, also lend them these instructions.

Maintenance



WARNING

In order to avoid personal injury and the risk of fire and electric shock, remove the battery pack before adjusting, inspecting, or cleaning the blower.

When servicing, use only identical replacement parts. Use of any other parts could create a hazard or cause product damage.

- Be alert for battery packs that are nearing their end of life. If you notice decreased tool performance or significantly shorter running time between charges then it is time to replace the battery pack. Failure to do so can cause the tool to operate improperly or damage the charger.
- Ventilation opening and switch levers must be kept clean and free of foreign matter. Do not attempt to clean by inserting pointed objects through opening.
- Avoid using solvents when cleaning plastic parts. Most plastics are susceptible to damage from various types of commercial solvents and maybe damaged by their use. Use clean clothes to remove dirt, oil, grease, etc.
- Our machines have been designed to operate over along period of time with a minimum of maintenance. Continuous satisfactory operation depends upon proper machine care and regular cleaning.
- In order to maintain battery capacity, we recommend the battery to be completely discharged every one month and fully recharged again. Only store with a fully charged battery and top-up the charge from time to time if stored for a longtime. Store in a dry and frost-free place, the ambient temperature should not exceed 40°C .

Specific Safety Rules

- Do not put any object into openings. Do not use with any opening blocked; keep free of dust, lint, hair, and anything that may reduce air flow.
- Keep hair, loose clothing, fingers, and all parts of body away from openings and moving parts.
- Use extra care when cleaning on stairs.
- Do not use to pick up flammable or combustible liquids, such as gasoline, or use in areas where they may be present.
- Remove all hard objects from work area. Do not blow debris in the direction of people, animals or property.
- Use only accessories provided. keep guards in place and in working order.
- Maintain labels and nameplates on the appliance. These carry important safety information.
- People with pacemakers should consult their physician(s) before use. Electromagnetic fields in close proximity to heart pacemaker could cause pacemaker interference or pacemaker failure.
- The warnings, precautions, and instructions discussed in this instruction manual cannot cover all possible conditions and situations that may occur. It must be understood by the operator that common sense and caution are factors which cannot be built into this product, but must be supplied by the operator.

Troubleshooting

Problem	Possible cause	Possible solution
Unit will not start	Battery pack not installed properly	Check battery pack installation
	Battery pack not charged	Check battery pack charging requirements
Battery pack will not charge	Battery pack not inserted into charger	Insert battery pack into charger until LED appears
	Charger not plugged in	Plug charger into a working outlet. Refer notes "for more details".
	Surrounding air temperature too hot or too cold	Move charger and battery to an environment where the temperature is above 40°F (4.5°C) and below 105°F (40.5°C).
Units huts off abruptly	Battery pack has reached its maximum thermal limit	Allow battery pack to cool down
	Out of charge. (To maximize the life of the battery pack, it is designed to shutoff abruptly when the charger is depleted)	Place on charger and allow to charge

Customer Service Center

If you have any problems with the function or installation, please feel free to reach us.



Help Center



WhatsApp



For more information:

 service@wolfbox.com

 www.wolfbox.com

 <https://wolfbox.com/contact-us>

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We have professional customer service!

E-mail: service@wolfbox.com

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