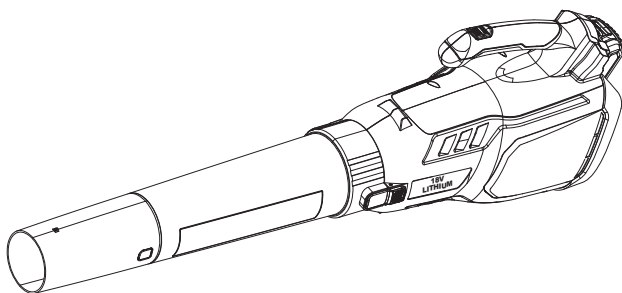


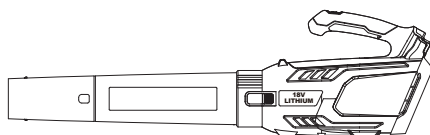
Original User's Instructions

18V Cordless Turbine Blower

SKU: 91377



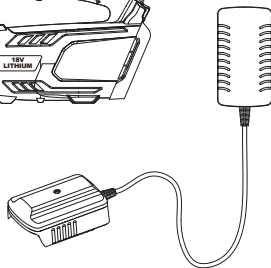
WHAT'S IN THE BOX



Blower x1



Battery pack x1



Charger x1




If you do not have all these items, please contact:
www.toolstation.com/contact
Telephone 0345 6460997
Email info@toolstation.com

PLEASE KEEP THESE INSTRUCTIONS FOR FURTHER REFERENCE

SPECIFICATION

- Variable speed design
- High capacity air volume with turbine fan technology
- Lightweight and ergonomic one-hand operation
- Rubber overmould grip

TECHNICAL DATA

Sku/Model	91377/CBV18W.1
Rated voltage	18 V 
Air volume	11.3m³/min, 8.5m³/min
Air speed	131km/h, 99km/h
No load speed	19500/min
Protection Class	 /II
Battery Capacity (ABP1820SW)	2.0 Ah
Charger Input (ACG118W3)	100-240V ~ 50/60Hz, 55W
Charger Output (ACG118W3)	20 V  , 2.0 A
Charging Time	1 hr
Machine Weight	2.79 kg

ACCESSORIES

Battery pack	1
Charger	1

NOISE INFORMATION

A weighted sound pressure $L_{pA} = 84 \text{ dB(A)}$

$K_{pA} = 3.0 \text{ dB(A)}$

A weighted sound power $L_{wA} = 101.1 \text{ dB(A)}$

$K_{wA} = 3.0 \text{ dB(A)}$

Wear ear protection.

VIBRATION INFORMATION

Vibration emission value:

$a_n < 2.5 \text{ m/s}^2$ Uncertainty $K = 1.5 \text{ m/s}^2$

The declared vibration total value may be used for comparing one tool with another, and may also be used in a preliminary assessment of exposure.



WARNING: The vibration emission value during actual use of the power tool can differ from the declared value depending on the ways in which the tool is used dependant on the following examples and other variations on how the tool is used:

How the tool is used and the materials being cut or drilled.

The tool being in good condition and well maintained.

Using the correct accessory for the tool and ensuring it is sharp and in good condition.

The tightness of the grip on the handles and if any anti vibration accessories are used.

And the tool is being used as intended by its design and these instructions.

This tool may cause hand-arm vibration syndrome if its use is not adequately managed.



WARNING: To be accurate, an estimation of exposure level in the actual conditions of use should also take account of all parts of the operating cycle such as the times when the tool is switched off and when it is running idle but not actually doing the job. This may significantly reduce the exposure level over the total working period.

Helping to minimise your vibration exposure risk.

ALWAYS use sharp chisels, drills and blades.

Maintain this tool in accordance with these instructions and keep well lubricated (where appropriate).

If the tool is to be used regularly then invest in anti vibration accessories.

Plan your work schedule to spread any high vibration tool use across a number of days.

EXPLANATIONS AND SYMBOLS, CAUTIONS AND WARNINGS



Read the operator's manual



Wear eye protection



Keep bystanders away



Warning of hazard



Do not expose to rain



Make sure the battery is removed prior to changing accessories.



Do not dispose of batteries, Return exhausted batteries to your local collection or recycling point.



Do not expose to rain or water



Do not burn



Waste electrical products must not be disposed of with household waste. Please recycle where facilities exist. Check with your local authorities or retailer for recycling advice.



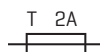
For indoor use only (Only for charger)



Positive terminal (Only for charger)



Negative terminal (Only for charger)



Fuse (Only for charger)



Double insulation (Only for charger)



CE marking



UKCA marking

ORIGINAL INSTRUCTION

PRODUCT SAFETY

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

Save all warnings and instructions for future reference.

The appliance is only to be used with the power supply unit provided with the appliance.

IMPORTANT

READ CAREFULLY BEFORE USE.

KEEP FOR FUTURE REFERENCE.

SAFE OPERATING PRACTICES

1) Training

- a) Read the instructions carefully. Be familiar with the controls and the correct use of the machine.
- b) 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.
- c) Never operate the machine while people, especially children, or pets are nearby.
- d) Keep in mind that the operator or user is responsible for accidents or hazards occurring to other people or their property.

2) Preparation

- a) While operating the machine, always wear substantial footwear and long trousers. Do not operate the machine when barefoot or wearing open sandals. Avoid wearing clothing that is loose fitting or that has hanging cords or ties.
- b) Do not wear loose clothing or jewellery that can be drawn into the air inlet. Keep long hair away from the air inlets.
- c) Obtain ear protection and safety glasses. Wear them at all times while operating the machine.
- d) Operate the machine in a recommended position and only on a firm, level surface.
- e) Do not operate the machine on a paved or gravel surface where ejected material could cause injury.
- f) Before using, always visually inspect to see, that the fasteners are secure, the housing is undamaged and that guards and screens are

in place. Replace worn or damaged components in sets to preserve balance. Replace damaged or unreadable labels.

3) Operation

- a) Before starting the machine, make certain that the feeding chamber is empty.
- b) Keep your face and body away from the feed intake opening.
- c) Do not allow hands or any other part of the body or clothing inside the feeding chamber, discharge chute, or near any moving part.
- d) Keep proper balance and footing at all times. Do not overreach. Never stand at a higher level than the base of the machine when feeding material into it.
- e) Always stand clear of the discharge zone when operating this machine.
- f) If the machine should start making any unusual noise or vibration, immediately shut off the power source and allow the machine to stop. Remove the battery pack from the machine and take the following steps before restarting and operating the machine:
 - i) inspect for damage;
 - ii) replace or repair any damaged parts;
 - iii) check for and tighten any loose parts.
- g) Do not allow processed material to build up in the discharge zone; this may prevent proper discharge and can result in kickback of material through the intake opening.
- h) If the machine becomes clogged, shut-off the power source and remove the battery pack from the machine before cleaning debris.
- i) Never operate the machine with defective guards or shields, or without safety devices.
- j) Keep the power source clean of debris and other accumulations to prevent damage to the power source or possible fire.
- k) Do not transport this machine while the power source is running.
- l) Always disconnect the machine from the power supply (e.g. remove the battery pack from the machine)
 - whenever you leave the machine,
 - before clearing blockages or unclogging chute,
 - before checking, cleaning or working on the machine.
- m) Avoid using the machine in bad weather conditions especially when there is a risk of lightning.

4) Maintenance and storage

- a) Keep all nuts, bolts and screws tight to be sure the appliance is in safe working condition.
- b) Replace worn or damaged parts.
- c) Use only genuine replacement parts and accessories.

- d) Store the machine in a dry place out of the reach of children.
- e) When the machine is stopped for servicing, inspection, or storage, or to change an accessory, shut off the power source, disconnect the machine from the supply and make sure that all moving parts are come to a complete stop. Allow the machine to cool before making any inspections, adjustments, etc. Maintain the machine with care and keep it clean.
- f) Store the machine in a dry place out of the reach of children.
- g) Always allow the machine to cool before storing.
- h) Never attempt to override the interlocked feature of the guard.

SAFETY WARNINGS FOR BATTERY PACK

- a) **Do not dismantle, open or shred cells or battery pack.**
- b) **Do not short-circuit a battery pack. Do not store battery packs haphazardly in a box or drawer where they may short-circuit each other or be short-circuited by conductive materials.** 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.
- c) **Do not expose battery pack to heat or fire. Avoid storage in direct sunlight.**
- d) **Do not subject battery pack to mechanical shock.**
- e) **In the event of battery leaking, do not allow the liquid to come into contact with the skin or eyes. If contact has been made, wash the affected area with copious amounts of water and seek medical advice.**
- f) **Seek medical advice immediately if a cell or battery pack has been swallowed.**
- g) **Keep battery pack clean and dry.**
- h) **Wipe the battery pack terminals with a clean dry cloth if they become dirty.**
- i) **Battery pack needs to be charged before use. Always refer to this instruction and use the correct charging procedure.**
- j) **Do not maintain battery pack on charge when not in use.**
- k) **After extended periods of storage, it may be necessary to charge and discharge the battery pack several times to obtain maximum performance.**
- l) **Battery pack gives its best performance when it is operated at normal room temperature ($20\text{ }^{\circ}\text{C} \pm 5\text{ }^{\circ}\text{C}$).**
- m) **When disposing of battery packs, keep battery packs of different electrochemical systems separate from each other.**
- n) **Recharge only with the charger specified by manufacturer. Do**

not use any charger other than that specifically provided for use with the equipment. A charger that is suitable for one type of battery pack may create a risk of fire when used with another battery pack.

- o) Do not use any battery pack which is not designed for use with the equipment.**
- p) Keep battery pack out of the reach of children.**
- q) Retain the original product literature for future reference.**
- r) Remove the battery from the equipment when not in use.**
- s) Dispose of properly.**
- t) Do not mix cells of different manufacture, capacity, size or type within a device.**
- u) Do not remove battery pack from its original packaging until required for use.**
- v) Observe the plus (+) and minus (–) marks on the battery and ensure correct use.**

GENERAL SAFETY WARNINGS

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

Save all warnings and instructions for future reference.

This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision. If the supply cord is damaged, It must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.

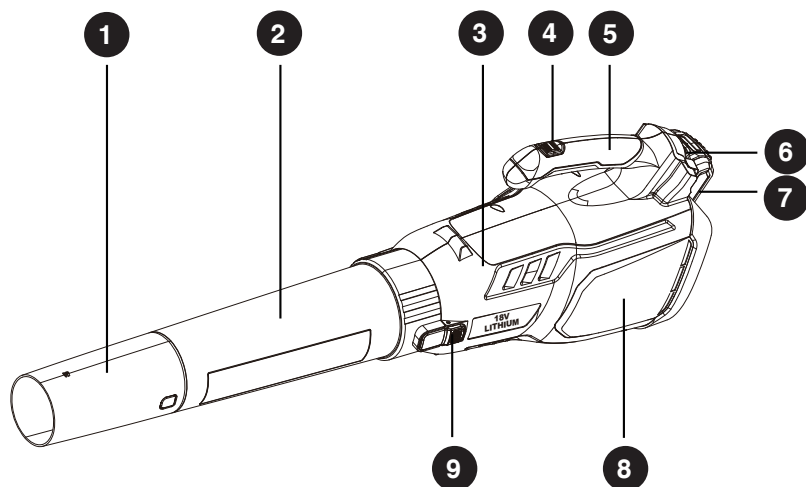
Additional safety instructions for your Battery Charger

1. Before charging, read the instructions.
2. Do not charge a leaking battery.
3. Do not use chargers for works other than those for which they are designed.
4. Before charging, ensure your charger is matching the local

AC supply.

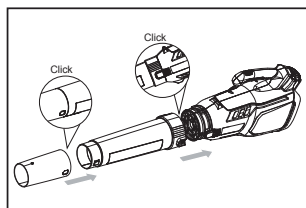
5. For indoor use, or do not expose to rain.
6. The charging device must be protected from moisture.
7. Do not use the charging device outdoors.
8. Do not short out the contacts of battery or charger.
9. Respect the polarity “+/-“ when charging.
10. Do not open the unit and keep it out of the reach of children.
11. Do not charge the batteries of other manufactures or ill-suited models.
12. Ensure that the connection between the battery charger and battery is correctly positioned and is not obstructed by foreign bodies.
13. Keep battery charger's slots free of foreign objects and protect against dirt and humidity. Store in a dry and frost-free place.
14. When charging batteries, ensure that the battery charger is in a well-ventilated area and away from inflammable materials. Batteries can get hot during charging. Do not overcharge any batteries. Ensure that batteries and chargers are not left unsupervised during charging.
15. Do not recharge non-rechargeable batteries, as they can overheat and break.
16. Longer life and better performance can be obtained if the battery pack is charged when the air temperature is between 18°C and 24°C. Do not charge the battery pack in air temperatures below 0°C, or above 40°C. This is important as it can prevent serious damage to the battery pack.
17. Charge only battery pack of the same model provided by manufacturer and of models recommended by manufacturer.

COMPONENT LIST

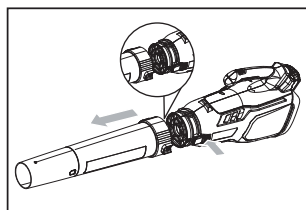


1. Lower tube
2. Upper tube
3. Fan housing
4. ON/OFF switch
5. Main handle
6. Battery pack release button
7. Battery pack
8. Motor housing
9. Tube release button

ASSEMBLY AND USE



A1



A2



To reduce the risk of injury, user must read instruction manual

Intended Use

The blower is intended for residential use only. Use the blower outdoors to move yard debris as needed.

1. ASSEMBLING AND DISASSEMBLING THE BLOWER TUBE (SEE FIG. A1 & A2)

NOTE:

Before assembling and disassembling the Blower Tube, be sure the on/off switch is in "0" Off position and the battery is removed. Slide the lower blower tube to upper blower tube and slide blower tube to the motor housing as shown in Fig. A1. Ensure the hole in the tube matches up with the tube release button in the housing. Press the tube release button, so that you can separate the tube (See Fig. A2). Do not try to separate the tubes by force or by using tools.

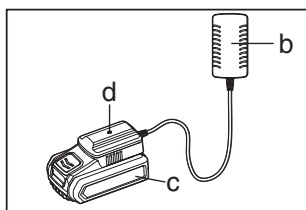
BEFORE OPERATION



Warning: The charger (b) and battery pack (c) are specially designed to work together so do not attempt to use any other devices. Never insert or allow metallic objects into your charger or battery pack connections because of an electrical failure and hazard will occur.

NOTE:

- Do not use any charger other than that specifically provided for use with the equipment.
- If the battery pack is very hot you must remove your battery pack from the charger and allow time for the battery to cool down before recharging.
- The battery in your new tool is not charged when it leaves the plant. Therefore it must be full charged before using the first time
- Please charge the battery to reach full or no less than half charge before storage. If the tool will not be used for long periods of time, charge the battery every 3-6 months.



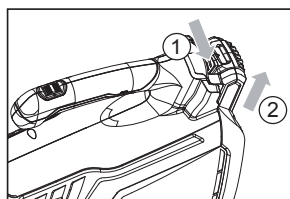
B

1. CHARGING PROCEDURE (SEE FIG. B)

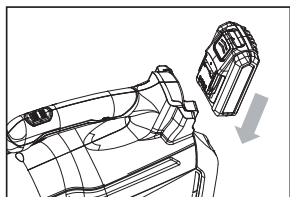
- 1) Connect the battery charger to the power supply and the indicator light should turn green.
- 2) Slide the charger base on the battery pack make connections and the indicator light (d) will turn red to show that the charging has started.
- 3) When charging is completed, the light will turn green. The pack is now fully charged, unplug the charger and remove the battery pack.



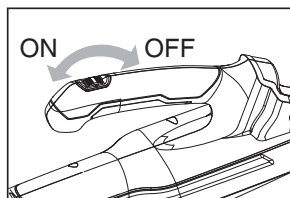
WARNING! When battery charge runs out after continuously use or exposure to direct sunlight or heat, allow time for the tool to cool down before re-charging to achieve the full charge.



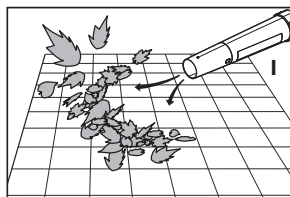
C1



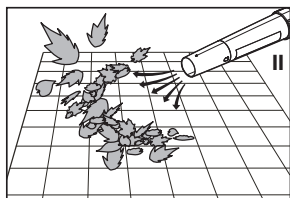
C2



D



E



F

Light	Status
Red on ●	Charging
Green on ●	Fully Charged

2. TO REMOVE OR INSTALL BATTERY PACK (SEE FIG.C1, C2)

Depress the battery pack release button to release battery pack from your hedge trimmer. (See Fig. C1) After recharging, insert the battery pack into hedge trimmer's battery port. A simple push and slight pressure will be sufficient. (See Fig. C2)

NOTE: When removing the battery pack, hold it firmly to avoid potential accidents.

OPERATION

1. STARTING AND STOPPING (SEE FIG. D)

Starting

Move the On/Off switch (2) to the "I" or "II" On position.

Stopping

Move the On/Off switch (2) to the "0" Off position.



WARNING! The tool runs for a few seconds after it has been switched off.

NOTE: Let the motor come to a complete standstill before setting the tool down.

2. BLOWING(SEE FIG. E, F)

USER TIPS

- Adjusting the Blowing Speed (I or II) according to the desired working condition.
- Hold the blow tube approximately 8" above the ground when operating the tool.
- Use a sweeping motion from side to side. Advance slowly keeping the accumulated debris/leaves in front of you.
- After blowing the debris/leaves into a pile, it is easy to dispose of the pile.



Caution!

- Do not blow hard objects such as nails, bolts, or rocks.
- Do not operate the blower near bystanders or pets.
- Use extra care when cleaning debris from stairs or other tight areas.
- Wear safety goggles or other suitable eye protection, long pants, and shoes.

CARE AND CLEANING

Clean the tool regularly.



WARNING! Keep your product dry. Under no circumstances spray with water.

- To clean the tool, use only mild soap and a damp cloth.

- Do not use any type of detergent, cleaner or solvent which may contain chemicals that could seriously damage the plastic.

- Self lubricating bearings are used in your product, therefore lubrication is not required.

TROUBLE SHOOTING

Use this section to help you to try and solve any problems you may have:

PROBLEM	POSSIBLE CAUSE	CORRECTIVE ACTION
Blower fails to operate.	Out of battery.	Check battery pack assembly. Charge the battery pack.
Battery fails to charge.	Wrong assembly	Insert battery into the charger base. Check the plug and fuse connected with supply.
Suspected fault	Damaged machine	Return the blower to an authorized dealer for repair.

NOTE: IF YOU EXPERIENCE A PROBLEM WITH YOUR TOOL, PLEASE DO NOT ATTEMPT TO OPEN OR REPAIR THE TOOL YOURSELF. DOING SO MAY VOID THE WARRANTY AND COULD CAUSE DAMAGE OR PERSONAL INJURY. IF THE PROBLEM STILL PERSISTS, PLEASE CONTACT US BY REFERRING TO THE SERVICE & SUPPORT INFORMATION ON THE FOLLOWING PAGE.

DECLARATION OF CONFORMITY / PERFORMANCE



Product Code: 91377 (CBV18W.1)

Product Description: 18V Cordless Turbine Blower

1. Toolstation Limited, Express Park, Bristol Road, Bridgwater, Somerset TA6 4RN
This declaration of conformity is issued under the sole responsibility of Toolstation

2. Object of the declaration

The object of the declaration described above is in conformity with the relevant Community harmonization legislation:

Supply of Machinery (Safety) Regulations 2008
2006/42/EC

Electromagnetic Compatibility Regulations 2016
2014/30/EU

Electrical Equipment (Safety) Regulations 2016
2014/35/EU

The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012
2011/65/EU&(EU)2015/863

Noise Emission in the Environment by Equipment for use Outdoors Regulations 2001
2000/14/EC amended by 2005/88/EC

2000/14/EC amended by 2005/88/EC:

- Conformity Assessment Procedure as per	Annex V
- Measured Sound Power Level	100 dB(A)
- Declared Guaranteed Sound Power Level	102 dB(A)

3. References to the relevant standards used (or references to the specifications in relation to which conformity is declared:

BS EN 60335-1, BS EN 50636-2-100, BS EN 62233, BS EN ISO 3744, BS EN 55014-1,
BS EN 55014-2, BS EN 60335-2-29, BS EN 61000-3-2, BS EN 61000-3-3, BS EN 60950-1


4. Additional information:

Signed for and on behalf of Toolstation Limited

Paul Field 01/01/2021

ENVIRONMENTAL INFORMATION



When your heater comes to the end of its life or you choose to update or upgrade it by replacing it, please do not dispose of it with your normal household waste. Please recycle  where facilities exist. When you need to dispose of this heater, check with your retailer or local authority for suitable options. Regulations encourage the recycling of Waste from Electrical and Electronic Equipment (DIRECTIVE 2012/19/EU OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 4 July 2012 on waste electrical and electronic equipment (WEEE)).

GUARANTEE

Toolstation products deliver reliable service for normal, household use in domestic settings. All Toolstation products are individually tested before leaving the factory.

If you are a consumer and you experience a problem with your Toolstation product, which is found to be defective due to faulty materials or workmanship within the Guarantee Period, this Toolstation Guarantee will cover repair or - at the discretion of Toolstation – replacement with a functionally equivalent Toolstation product.

Your product is under guarantee for 2 years from the date of purchase or the date of delivery of the product, if later.

The guarantee is subject to the following provisions:

- The guarantee does not cover accidental damage, misuse, cabinet parts, knobs, or consumable items.
- The product must be correctly installed and operated in accordance with the instructions contained in this manual.
- It must be used solely for domestic purpose.
- The guarantee will be rendered invalid if the product is re-sold or has been damaged by inexperienced repair.
- Specifications are subject to change without notice.
- The manufacturer disclaims any liability for the incidental or consequential damages.
- The guarantee is in addition to, and does not diminish your statutory or legal rights.

CUSTOMER SUPPORT

www.toolstation.com/contact

Telephone 0345 6460997

Email: info@toolstation.com

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