



18V LITHIUM ION

CORDLESS BLOWER KIT

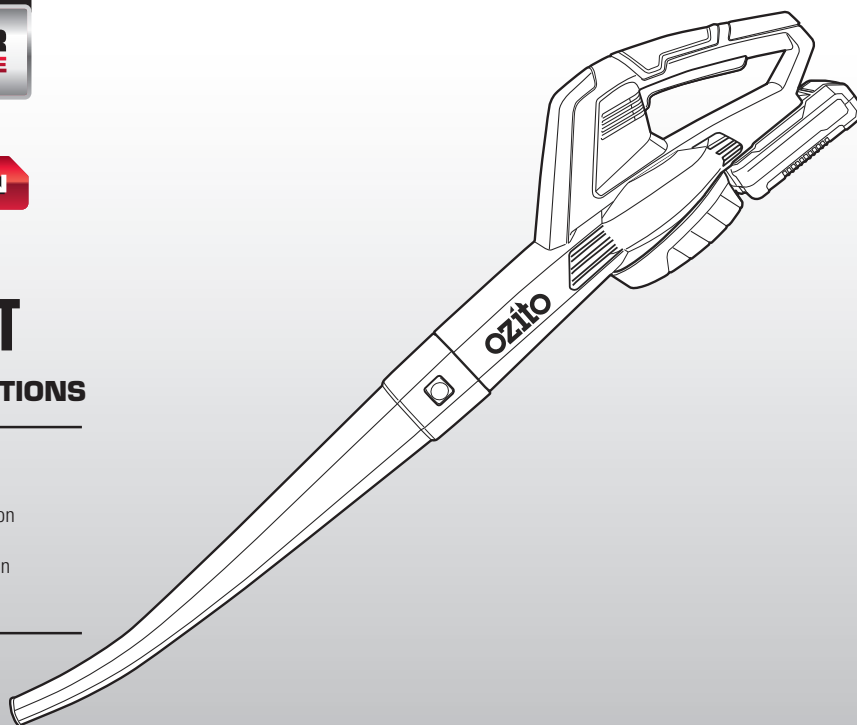
ORIGINAL INSTRUCTIONS

SPECIFICATIONS

Voltage:	18V
Battery:	2.0Ah Li-ion
Charge Time:	2.5Hrs
No Load Speed:	12,000/min
Max. Air Speed:	210km/hr
Weight:	1.75kg

ozito-diy.co.uk

5 YEAR
REPLACEMENT WARRANTY*



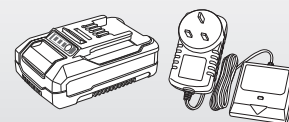
WHAT'S IN THE BOX



Cordless Blower



Blower Tube



2.0Ah Battery & Eco Charger

PXCBLK-218U

WARRANTY

All of our products undergo strict quality checks to ensure that they reach you in perfect condition. In the unlikely event that your device develops a fault, please contact our service department at the address shown on this guarantee card. You can also contact us by telephone using the customer service number shown. Please note the following terms under which guarantee claims can be made:

1. These warranty terms regulate additional warranty services, which the manufacturer mentioned below promises to buyers of its new products in addition to their statutory guarantee claims are not affected by this guarantee. Our guarantee is free of charge to you.

2. The warranty services only covers defects due to material or manufacturing faults on a product which you have bought from the manufacturer mentioned below are limited to either the rectification of said defects on the product or the replacement of the product, whichever we prefer.

Please note that our devices are not designed for use in commercial, trade or professional applications. A guarantee contract will not be created if the device has been used by commercial, trade or industrial business or has been exposed to similar stresses during the guarantee period.

3. The following are not covered by our guarantee:

- Damage to the device caused by a failure to follow the assembly instructions or due to incorrect installation, a failure to follow the operating instructions (for example connecting it to an incorrect mains voltage or current type) or a failure to follow the maintenance and safety instructions or by exposing the device to abnormal environmental conditions or by lack of care and maintenance.
- Damage to the device caused by abuse or incorrect use (for example overloading the device or the use of unapproved tools or accessories), ingress of foreign bodies into the device (such as sand, stones or dust, transport damage), the use of force or damage caused by external forces (for example by dropping it).
- Damage to the device or parts of the device caused by normal or natural wear or tear or by normal use of the device.

4. Your Product is guaranteed for a period of 60 months from the original date of purchase and is intended for DIY (Do It Yourself) use only. Lithium Ion batteries and chargers are

covered by a 12 month warranty. Warranty excludes consumable parts. Guarantee claims should be submitted before the end of the guarantee period within two weeks of the defect being noticed. No guarantee claims will be accepted after the end of the guarantee period. The original guarantee period remains applicable to the device even if repairs are carried out or parts are replaced. In such cases, the work performed or parts fitted will not result in an extension of the guarantee period, and no new guarantee will become active for the work performed or parts fitted. This also applies if an on-site service is used.

IN ORDER TO MAKE A CLAIM UNDER THIS WARRANTY YOU MUST RETURN THE PRODUCT TO THE PLACE OF PURCHASE WITH YOUR REGISTER RECEIPT.

Please refer to the restrictions of this warranty concerning wearing parts, consumables and missing parts as set out in the service information in these operating instructions.

CUSTOMER SERVICE HELPLINE

GB: 0151 294 4488

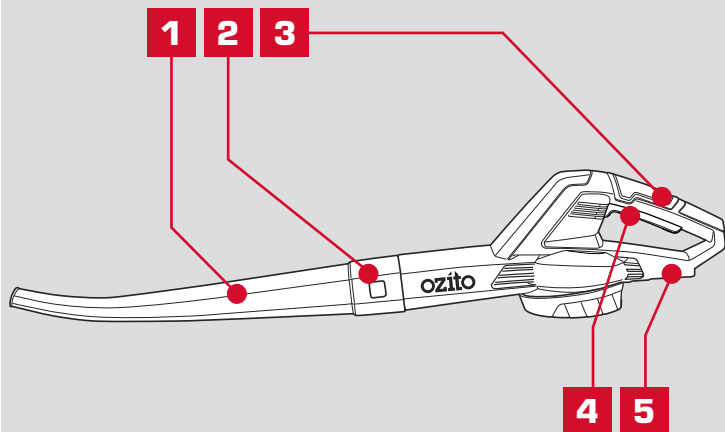
IRL: 1850 882711

Ozito-diy.co.uk

KNOW YOUR PRODUCT

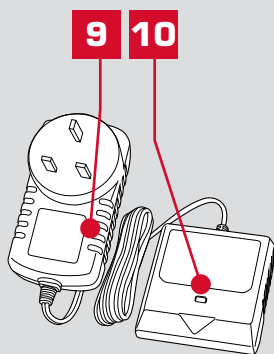
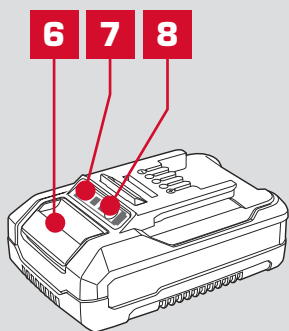
CORDLESS BLOWER

- | | |
|--------------------------|--------------------|
| 1. Blow Tube | 4. Trigger Switch |
| 2. Blow Tube Release Tab | 5. Battery Seating |
| 3. Handle | |



ACCESSORIES

- | | |
|------------------------------------|-----------------|
| 6. Battery Release Tab | 9. Charger |
| 7. Battery Charge LED's | 10. Charger LED |
| 8. Battery Charge Indicator Button | |



ONLINE MANUAL

Scan this QR Code with your mobile device to take you to the online manual.



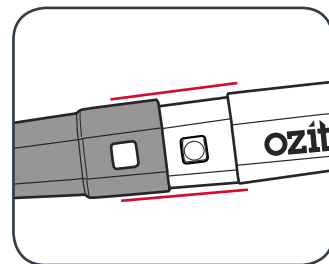
SETUP & PREPARATION

1. ASSEMBLY

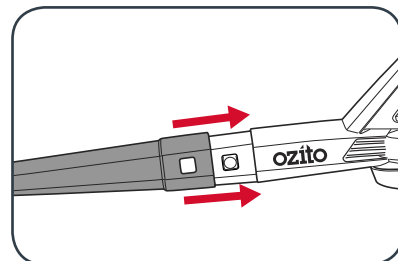
WARNING! ENSURE THE TOOL IS SWITCHED OFF AND BATTERY DISCONNECTED BEFORE PERFORMING ANY OF THE FOLLOWING TASKS.

Fitting the Blower Tube

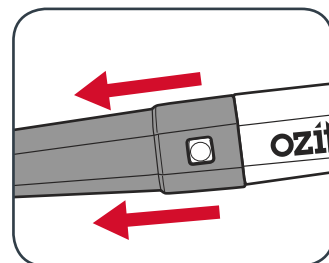
1. Align the blower tube with the outlet of the blower.



2. Push the blower tube onto the blower until it clicks into place.



3. To remove the blower tube, press the blower tube release tab while pulling the tube away from the housing.



5 YEAR
REPLACEMENT WARRANTY*

2. BATTERY & CHARGING



CAUTION: THE CHARGER FOR THIS PRODUCT SHOULD BE PROTECTED BY A RESIDUAL CURRENT DEVICE (RATED AT 30MA OR LESS).

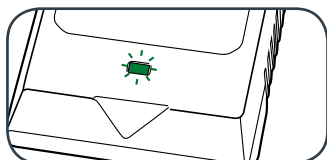
Charging your lithium ion battery - Eco Charger

The tools battery has been shipped in a low charge condition, and requires charging prior to use.

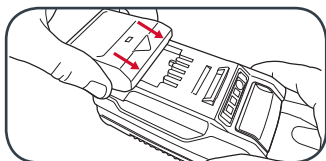
CAUTION! IF THE BATTERY IS TOO HOT OR TOO COLD WHEN INSERTED INTO THE CHARGER, THE LED WILL FLASH RED AND GREEN. REMOVE BATTERY FROM CHARGER AND STORE AT ROOM TEMPERATURE 20°C BEFORE CHARGING.

1. Connect the charger into a mains power outlet.

2. The charger LED will flash green showing power is being supplied to the charger.



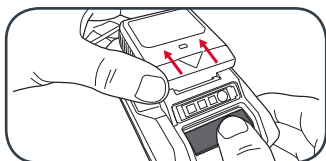
3. With the battery sitting on a flat surface, align the raised ribs on the battery with the recess in the charger and slide onto the battery ensuring a firm connection.



4. The charger LED will illuminate red signifying that the battery is charging.

Note: The battery will not develop a memory, it does not have to be fully discharged before recharging.

5. When removing the charger from the battery, first press the battery release tab, then slide the charger from its position.



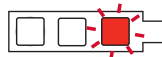
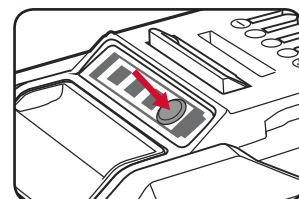
Charger LED Indicator

LED Indicator	Situation
GREEN (Flashing)	Stand By (no battery pack is inserted).
RED (Illuminated)	Battery is charging (low charge).
GREEN (Illuminated)	Battery is charged and ready for use.
RED (Flashing)	Battery or Charger fault.
RED & GREEN (Flashing)	Battery pack is too hot or too cold (remove battery from charger and store at room temperature 20°C. Insert battery again when at correct charging temperature). If this happens again, the battery is defective and needs to be replaced.

Battery Charge Indicator

The purchased battery is equipped with a battery charge indicator to show the state of the battery charge.

Press the charge indicator button and look to see which LED lights.



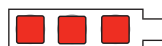
Battery requires immediate charging



Low state of charge, requires charging soon.



Mid state of charge



Full state of charge.

Note: The battery needs to be removed from the tool to check the state of charge.

Battery protection system

The tool is equipped with the battery protection system, which helps to ensure a long service life.

The output power automatically cuts off during operation when the tool and/or battery are placed under the following situations:

• When the tool is overloaded:

If this occurs, release the trigger switch and remove causes of overload, then pull the switch trigger again to restart.

• When the remaining battery capacity becomes low:

Recharge the battery pack.

Note: The battery protection system does not in any way damage the tool.

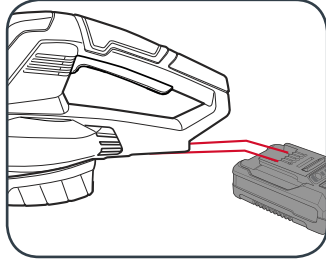
Note: The indicated capacity may be lower than the actual level during use or immediately after using the tool.

OPERATION

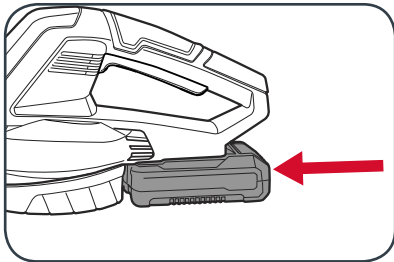
3. INSERTING & REMOVING THE BATTERY

Inserting the Battery into the Blower

1. Align the ribs of the battery with the recess in below the handle.

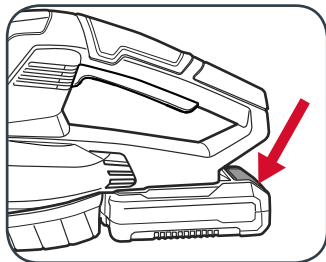


2. Slide the battery in so that it clicks into place.

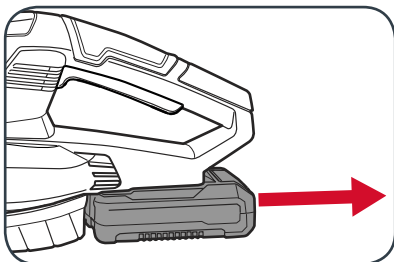


Removing the Battery from the Blower

1. Press and hold the battery release tab to release the battery.



2. Slide the battery out.



WARNING! DO NOT USE ANY ATTACHMENTS OR ACCESSORIES NOT RECOMMENDED BY THE MANUFACTURER OF THIS PRODUCT, AS IT CAN RESULT IN SERIOUS PERSONAL INJURY.

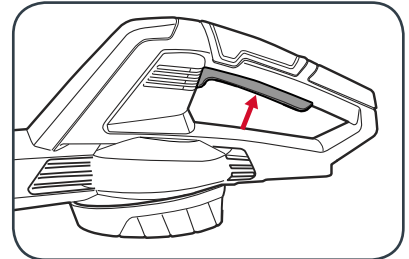
4. CONTROLS & OPERATION



WARNING! DO NOT USE THE BLOWER WITH ANY TYPE OF ACCESSORY OR ATTACHMENT. SUCH USAGE MIGHT BE HAZARDOUS.

Switching On and Off

1. To start the blower squeeze the on/off switch.
2. To stop the blower release the on/off switch.



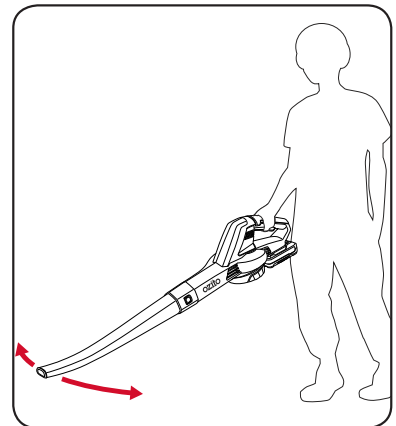
WARNING! DO NOT PUT PART OF YOUR BODY SUCH AS HANDS AND FINGERS IN THE VACUUM OPENING OR EXHAUST OPENING.

Blowing

The blower is ideal for blowing leaves, grass clippings and other debris.

Hold the blower firmly, squeeze the on/off switch, point the jet of air in front of you and move forward slowly. Move the blower from side to side, with the tube several inches above the ground.

Be careful where you point the jet of air as it can move heavy material and cause injury or damage to bystanders.



Note: Be aware of other people and animals in the area where you are to be operating the blower.

Note: Avoid collisions with hard objects which could damage your machine.



WARNING! DO NOT SWITCH THE BLOWER ON IN ENCLOSED OR POORLY VENTILATED SPACES OR IN THE PRESENCE OF FLAMMABLE AND/OR EXPLOSIVE LIQUIDS, GASES AND POWDERS.

MAINTENANCE



WARNING! ALWAYS ENSURE THE TOOL HAS COMPLETELY STOPPED AND THE BATTERY IS REMOVED PRIOR TO ANY MAINTENANCE.

- Keep air intake clean and air vents free of debris to avoid overheating the motor.
- Do not use cleaning agents to clean the plastic parts of the tool. A mild detergent on a damp cloth is recommended. Water must never come into contact with the tool.
- If the blower vibrates abnormally, stop motor immediately. Abnormal vibration usually indicates a mechanical problem continued operation could lead to injury or damage.
- No lubrication is necessary as the motor is equipped with lifetime-lubricated bearings.

Note: Ozito Industries will not be responsible for any damage or injuries caused by the repair of the blower by an unauthorised person or by mishandling of the blower. This tool is designed for DIY use - use in commercial or industrial environments will void the warranty.

TROUBLESHOOTING

Problem	Cause	Remedy
Blower is not starting	Possible clogging	Clean the blower tube and blower outlet of any leaves or debris.
	Battery is low in charge	Charge battery
	Battery not inserted properly	Insert battery pack correctly
Blower is not operating at full capacity	Possible clogging	Clean the blower tube and blower outlet of any leaves or debris.
Motor stops while blowing	Battery has no power	Charge battery

SPARE PARTS

Spare parts can be ordered from the Special Orders Desk at your local Bunnings Warehouse or Homebase store.
For further information, or any parts visit www.ozito-diy.co.uk or contact Ozito Customer Service:
Great Britain: 0151 294 4488
Ireland: 1850 882711
E-mail: enquires@ozito-diy.co.uk



BATTERY AND CHARGER SAFETY WARNINGS

THIS MANUAL CONTAINS IMPORTANT SAFETY AND OPERATING INSTRUCTIONS FOR YOUR BATTERY CHARGER.

- Before using the charger read all instructions and cautionary markings on the charger, battery pack and the product using the battery pack.
- This charger is not intended for any uses other than charging rechargeable batteries. Any other use may result in risk of fire, electric shock or electrocution.
- Do not place any object on top of the charger or place the charger on a soft surface that may result in excessive internal heat. Place the charger in a position away from any heat source.
- To reduce risk of damage to the electric plug and cord, pull by the plug rather than the cord when disconnecting the charger.
- Make sure the cord is located so that it will not be stepped on, tripped over, or otherwise subjected to damage or stress.
- An extension cord should not be used unless absolutely necessary. Use of an improper extension cord could result in the risk of fire, electric shock or electrocution.
- Do not operate the charger if it has received a sharp blow, been dropped or otherwise damaged in any way. Have it checked by an electrician or power tool repairer.
- Do not disassemble charger. Take it to an electrician or power tool repairer when service or repair is required. Incorrect reassembly may result in a risk of electric shock, electrocution or fire.
- To reduce risk of damage to the electric plug and cord, pull by the plug rather than the cord when disconnecting the battery pack will not reduce this risk.
- Never attempt to connect 2 chargers together.
- DO NOT store or use the tool and battery pack in locations where the temperature may reach or exceed 40°C (such as inside sheds or metal buildings in summer).
- The charger is designed to operate on standard household electrical power (240 volts). Do not attempt to use it on any other voltage!
- The battery pack is not fully charged out of the carton. First read the safety instructions and then follow the charging notes and procedures.
- The longest life and best performance can be obtained if the battery pack is charged when the air temperature is between 18 - 24°C. Do not charge the battery pack in an air temperature below 10°C or above 40°C. This is important and will prevent damage to the battery pack.
- Do not incinerate the battery pack even if it is seriously damaged or is completely worn out. The battery can explode in a fire.
- Never attempt to open the battery pack for any reason. If the plastic housing of the battery pack breaks or cracks, immediately discontinue use and do not recharge.
- During charging, the battery must be placed in a well ventilated area.

DESCRIPTION OF SYMBOLS

V	Volts	Hz	Hertz
~	Alternating current	W	Watts
dc/---	Direct current	Ø	Diameter
mA	Milliamperes	No	No load speed
/min	Revolutions or reciprocation per minute		Double insulated
	Wear eye and ear protection		
	Read instruction manual		Thermal cut-out protection
	Indoor use only		Warning
	Lithium Ion- battery		Do not use or store battery in temperatures exceeding 50°C
	Recycle battery		Do not put in the rubbish
	Do not incinerate		Do not get battery wet
	Keep bystanders away. Do not operate whilst people especially children or pets are in the area.		



ELECTRICAL SAFETY



WARNING! When using mains-powered tools, basic safety precautions, including the following, should always be followed to reduce risk of fire, electric shock, personal injury and material damage.

Read the whole manual carefully and make sure you know how to switch the tool off in an emergency, before operating the tool. Save these instructions and other documents supplied with this tool for future reference.

Before you connect the charger to the mains supply make sure that the data on the rating plate are identical to the mains data.



This tools charger is double insulated therefore no earth wire is required.

If the supply cord is damaged, it must be replaced by an electrician or a power tool repairer in order to avoid a hazard.

Note: Double insulation does not take the place of normal safety precautions when operating this tool. The insulation system is for added protection against injury resulting from a possible electrical insulation failure within the tool.

The power supply for this products charger should be protected by a residual current device (rated at 30mA or less). A residual current device reduces the risk of electric shock.



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

1. Work area safety

- Keep work area clean and well lit.** Cluttered or dark areas invite accidents.
- 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.
- Keep children and bystanders away while operating a power tool.** Distractions can cause you to lose control.

2. Electrical safety

- 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.
- 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 power tools to rain or wet conditions.** Water entering a power tool will increase the risk of electric shock.
- 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.
- 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.
- 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.

3. Personal safety

- 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.
- Use personal protective equipment. Always wear eye protection.** Protective equipment such as dust mask, non-skid safety shoes, hard hat, or hearing protection used for appropriate conditions will reduce personal injuries.
- 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.
- 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.
- Do not overreach. Keep proper footing and balance at all times.** This enables better control of the power tool in unexpected situations.

- Dress properly. Do not wear loose clothing or jewellery. Keep your hair, clothing and gloves away from moving parts.** Loose clothes, jewellery or long hair can be caught in moving parts.
 - 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.
- ## 4. 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.
 - Keep cutting tools sharp and clean.** Properly maintained cutting tools with sharp cutting edges are less likely to bind and are easier to control.
 - 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.

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

6. Service

- 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.



BLOWER SAFETY WARNINGS

- Always wear adequate protective clothing when operating the blower to avoid injuries to face, eyes, hands, feet, head or hearing. Use safety glasses or a face shield, high boots or sturdy shoes, long trousers, work gloves, a hard hat and ear defenders.
- Do not start the tool when it is upside down or when it is not in the operating position.
- Switch the motor off and remove the battery when the tool is not being used, left unattended, being cleaned or being moved from one place to another.
- Do not operate the tool near people, especially children or pets. Turn it off if they get too close. Maintain a safe distance of at least 5m from other people when using the tool.
- Never direct the blower direction nozzle towards bystanders or pets. Never blow debris in the direction of bystanders or pets. The operator is responsible for accidents or hazards occurring to other people or their property.
- Do not handle the battery or the tool with wet hands and do not use the tool in the rain.
- Keep all the air intakes and the blower tube free of dust, lint, hair and other material that may cause a reduction in air flow.
- Keep a balanced and stable stance while using the tool. Do not switch on the tool in enclosed or poorly ventilated spaces or in the presence of inflammable and/or explosive substances such as liquids, gasses and powders.

- Do not get distracted and always concentrate on what you are doing. Use common sense. Never operate the tool when you are tired, sick or under the influence of alcohol or other drugs.
- Do not operate this appliance with long loose hair or loose fitting jewellery. Tie long loose hair back and remove loose fitting jewellery.
- Only operate the tool during broad daylight or with adequate artificial light.
- When the tool is not in use, store it in a dry place and out of reach of children.
- Only use the tool according to the instructions given in this manual.
- Check regularly that the screws are tight.



WARNING! When servicing, use only identical replacement parts. Use of any other parts may create a hazard or cause product damage. To ensure safety and reliability, all repairs should be performed by a qualified service technician.



WARNING! This appliance is not intended for use by young or infirm persons unless supervised by a responsible person to ensure that they can use the appliance safely. Young children should be supervised to ensure that they do not play with the appliance.

Service information

We have competent service partners in all countries named on the guarantee certificate whose contact details can also be found on the guarantee certificate. These partners will help you with all service requests such as repairs, spare and wearing part orders or the purchase of consumables. Please note that the following parts of this product are subject to normal or natural wear and that the following parts are therefore also required for use as consumables.

Category	Example
Wear parts*	Carbon brushes
Consumables*	
Missing parts	

* Not necessarily included in the scope of delivery!

In the effect of defects or faults, please register the problem on the internet at www.isc-gmbh.info. Please ensure that you provide a precise description of the problem and answer the following questions in all cases:

- Did the equipment work at all or was it defective from the beginning?
- Did you notice anything (symptom or defect) prior to the failure?
- What malfunction does the equipment have in your opinion (main symptom)? Describe this malfunction.

Declaration of conformity

ISC GmbH · Eschenstraße 6 · D-94405 Landau/Isar

explains the following conformity according to EU directives and norms for the following product

Cordless Blower PXCBLK-018U / Fast Charger PXCG-030U (Ozito)

☐ 2014/29/EU

☐ 2005/32/EC_2009/125/EC

☐ 2014/35/EU

☐ 2006/28/EC

☒ 2014/30/EU

☐ 2014/32/EU

☐ 2014/53/EC

☐ 2014/68/EU

☐ 90/396/EC_2009/142/EC

☐ 89/686/EC_96/58/EC

☒ 2011/65/EU

☒ 2006/42/EC

☐ Annex IV

Notified Body:

Notified Body No.:

Reg. No.:

☒ 2000/14/EC_2005/88/EC

☒ Annex V

☐ Annex VI

Noise: measured L_{WA} = 79,5 dB (A); guaranteed L_{WA} = 87 dB (A)

P = KW; L/Ø = cm

Notified Body:

☐ 2004/26/EC

Emission No.:

Standard references: EN 60745-1; EN 15503; EN 62233; EN 55014-1; EN 55014-2; EN 61000-3-2; EN 61000-3-3

Landau/Isar, den 18.05.2016

Weichselgartner/General-Manager

Gao/Product-Management

First CE: 16

Art.-No.: 34.335.19

I.-No.: 11016

Subject to change without notice

Archive-File/Record: NAPR014260

Documents registrar: R. Gehard

Wiesenweg 22, D-94405 Landau/Isar

PXCBLK-018U

GB Additional operating & safety instructions Cordless Blower

Danger! - Read the operating instructions to reduce the risk of inquiry.

Caution! Do not use the tool in rain or snow. Do not expose the tool to wet conditions.

Caution! Keep all other persons away from the danger zone.

Caution! Wear goggles and ear muffs.

Caution! Safety class III / Safety extra-low voltage.

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Subject to technical changes

Beiblatt_PXCBLK_018U.indd 1

size 445 x 210 mm

20.05.16 10:24

Items supplied
Please check that the article is complete as specified in the scope of delivery. If parts are missing, please contact our service center or the sales outlet where you made your purchase at the latest within 5 working days after purchasing the product and upon presentation of a valid bill of purchase. Also, refer to the warranty table in the service information at the end of the operating instructions.

- Open the packaging and take out the equipment with care.
- Remove the packaging material and any packaging and/or transportation braces (if available).
- Check to see if all items are supplied.
- Inspect the equipment and accessories for transport damage.
- If possible, please keep the packaging until the end of the guarantee period.

Danger!
The equipment and packaging material are not toys. Do not let children play with plastic bags, foils or small parts. There is a danger of swallowing or suffocating!

Proper use
The cordless leaf blower is designed to handle only foliage and garden refuse such as grass and small branches. Any other use is prohibited.

The equipment is to be used only for its prescribed purpose. Any other use is deemed to be a case of misuse. The user / operator and not the manufacturer will be liable for any damage or injuries of any kind caused as a result of this.

Please note that our equipment has not been designed for use in commercial, trade or industrial applications. Our warranty will be voided if the machine is used in commercial, trade or industrial businesses or for equivalent purposes.

Technical data
Idle speed n_0 12,000/min
Air speed210 km/h
Max. operating time approx. 10 min
Protection class:III
 L_{WA} sound power level 79,5 dB
 L_{pA} sound pressure level 68,5 dB
K uncertainty 3 dB
Vibration ahv $\leq 2.5 \text{ m/s}^2$
K uncertainty 1.5 m/s^2

The machine may exceed 85 dB (A). The operator will require noise protection measures if this is the case.

The specified vibration value was established in accordance with a standardized testing method. It may change according to how the electric equipment is used and may exceed the specified value in exceptional circumstances.

The specified vibration value can be used to compare the equipment with other electric power tools.

The specified vibration value can be used for initial assessment of a harmful effect.

Keep the noise emissions and vibrations to a minimum.

- Only use appliances which are in perfect working order.
- Service and clean the appliance regularly.
- Adapt your working style to suit the appliance.
- Do not overload the appliance.
- Have the appliance serviced whenever necessary.
- Switch the appliance off when it is not in use.
- Wear protective gloves.

Caution!
Residual risks
Even if you use this electric power tool in accordance with instructions, certain residual risks cannot be rules out. The following hazards may arise in connection with the equipment's construction and layout:

1. Lung damage if no suitable protective dust mask is used.
2. Damage to hearing if no suitable ear protection is used.
3. Health damage caused by hand-arm vibrations if the equipment is used over a prolonged period or is not properly guided and maintained.



For EU countries only

Never place any electric power tools in your household refuse.

To comply with European Directive 2012/19/EC concerning old electric and electronic equipment and its implementation in national laws, old electric power tools have to be separated from other waste and disposed of in an environment-friendly fashion, e.g. by taking to a recycling depot.

Recycling alternative to the return request:
As an alternative to returning the equipment to the manufacturer, the owner of the electrical equipment must make sure that the equipment is properly disposed of if he no longer wants to keep the equipment. The old equipment can be returned to a suitable collection point that will dispose of the equipment in accordance with the national recycling and waste disposal regulations. This does not apply to any accessories or aids without electrical components supplied with the old equipment.

This consignment contains lithium-ion batteries. In accordance with special provision 188 this consignment is not subject to the ADR regulations. Handle with care. Danger of ignition in case of damage to the consignment package. If the consignment package is damaged: Check and if necessary repack. For further information contact: 0049 1807 10 20 20 66 (fixed network 14 ct/min, mobile phone max. 42 ct/min) Outside Germany charges will apply instead for a regular call to a landline number in Germany.

Charger indicator / Fast Charger

Indicator status		Explanations and actions
Red LED	Green LED	
Off	Flashing	Ready for use The charger is connected to the mains and is ready for use; there is no battery pack in the charger
On	Off	Charging The charger is charging the battery pack in quick charge mode.
Off	On	The battery is 85% -100% charged and ready for use. (Charging time for 1.5 Ah battery: 30 min) (Charging time for 2.0 Ah battery: 40 min) (Charging time for 3.0 Ah battery: 60 min) (Charging time for 4.0 Ah battery: 80 min) (Charging time for 5.2 Ah battery: 105 min) Action: Take the battery pack out of the charger. Disconnect the charger from the mains supply.
Flashing	Off	Adapted charging The charger is in gentle charging mode. For safety reasons the charging is performed less quickly and takes more than 1 hour. The reasons can be: - The battery pack has not been used for a very long time or an already flat battery was further discharged (exhaustive discharge). - The battery pack temperature is outside the ideal range (between 25° C and 45° C). Action: Wait for the charging to be completed; you can still continue to charge the battery pack.
Flashing	Flashing	Fault Charging is no longer possible. The battery pack is defective. Action: Never charge a defective battery pack. Take the battery pack out of the charger.
On	On	Temperature fault The battery pack is too hot (e.g. due to direct sunshine) or too cold (below 0° C). Action: Remove the battery pack and keep it at room temperature (approx. 20° C) for one day .