

# TOPEX®

SKU:TXCB20V121

**TX121**

## ***OWNER'S MANUAL*** **20V CORDLESS BLOWER**



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Thank you for buying this **20V CORDLESS BLOWER!**  
Please read this manual carefully before using the product.

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**[WWW.TOPEXTOOLS.COM.AU](http://WWW.TOPEXTOOLS.COM.AU)**

**version 20250106**

### DESCRIPTION OF SYMBOLS

v	Volts	Hz	Hertz
~	Alternating current	mm	Millimetres
/min	Revolutions per minute	n <sub>0</sub>	No load speed
≡	Direct current	∅	Diameter
Nm	Newton metres	Ah	Ampere hours
	Regulatory Compliance Mark (RCM)	bpm	Beats per minute
	Read Instruction Manual		Warning

### 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**

**a. Keep the work area clean and well lit.** Cluttered or dark areas invite accidents.

**b. Do not operate power tools in explosive atmospheres, such as in the presence of flammable liquids, gases or dust.** Power tools create sparks which may ignite the dust or fumes.

**c. Keep children and bystanders away while operating a power tool.** Distractions can cause you to lose control.

#### **2. ELECTRICAL SAFETY**

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

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

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

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

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

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

### PACKING INCLUDE



### 3. PERSONAL SAFETY

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

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

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

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

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

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

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

**h. Do not let familiarity gained from frequent use of tools allow you to become complacent and ignore tool safety principles.** A careless action can cause severe injury within a fraction of a second.

### 4. POWER TOOL USE AND CARE

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

**b. Do not use the power tool if the switch does not turn it on and off.** Any power tool that cannot be controlled with the switch is dangerous and must be repaired.

**c. Disconnect the plug from the power source and/or 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.

**d. Store idle power tools out of the reach of children and do not allow persons unfamiliar with the power tool or these instructions to operate the power tool.** Power tools are dangerous in the hands of untrained users.

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

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

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

**h. Keep handles and grasping surfaces dry, clean and free from oil and grease.** Slippery handles and grasping surfaces do not allow for safe handling and control of the tool in unexpected situation.

### 5. BATTERY TOOL USE AND CARE

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

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

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

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

**e. Do not use a battery pack or tool that is damaged or modified.** Damaged or modified batteries may exhibit unpredictable behaviour resulting in fire, explosion or risk of injury.

**f. Do not expose a battery pack or tool to fire or excessive temperature.** Exposure to fire or temperature above 130°C may cause explosion.

**g. Follow all charging instructions and do not charge the battery pack or tool outside the temperature range specified in the instructions.** Charging improperly or at temperatures outside the specified range may damage the battery and increase the risk of fire.

**6. SERVICE**

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

**b. Never service damaged battery pack.**

Service of battery packs should only be performed by the manufacturer or authorized service providers.

**BATTERY & CHARGER SAFETY WARNINGS**

Before using the charger or battery, read all instructions and cautionary markings on the charger, battery pack and the product using the battery pack. Do not lose these safety instructions.

**BATTERY WARNINGS**

1. The battery pack is not fully charged out of the carton. First read the safety instructions and then follow the charging notes and procedures.

2. For optimum battery performance, avoid low discharge cycles. Charge the battery pack frequently.

3. Use and store the battery pack in dry conditions with low humidity between 0-50°C, ideally at 15°C. Avoid exposing battery pack and charger to direct sunlight.

4. Do not keep battery pack in places where temperatures are liable to reach over 50°C, such as in a car, metal shed or similar that is in direct sunlight.

5. Do not ignite the battery pack or expose it to fire. There is a risk of explosion!

6. Do not exhaustively discharge batteries. Exhaustive discharge will damage the battery cells. The most common cause of exhaustive discharge is long-term storage and continued use of low-charge batteries. Always store the battery with some charge. Charge the batteries every 2-3 months to restore charge. Stop working as soon as the performance of the battery falls noticeably or the electronic protection system triggers.

7. Protect batteries and the tool from overloads. Overloads will quickly result in overheating and cell damage inside the battery housing without this overheating being apparent externally.

8. Avoid damage and shocks. Do not use batteries which have been dropped from a height of more than one meter or strong external impact, even if the housing of the battery pack appears to be undamaged. The battery cells inside the battery may have suffered serious damage.

9. If the battery pack suffers overloading and overheating, the integrated protective cut-off will switch off the equipment. Do not press the ON/OFF switch on the tool if the protective cut-off has actuated. This may damage the battery pack. Allow the battery to cool to room temperature before use.

10. Use only original battery packs. The use of other batteries may result in injuries, explosion and a fire risk.

11. Protect your rechargeable battery against moisture, rain and high humidity. Moisture, rain and high humidity can cause dangerous cell damage. Never charge or use batteries which have been exposed to moisture, rain or high humidity.

12. Never attempt to open the battery pack for any reason. If the plastic housing of the battery pack is damaged, do not use the battery.

13. When the 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.

14. Under abusive conditions, liquid may be ejected from the battery; avoid contact. If accidental contact occurs, flush with water and seek medical help immediately. Liquid ejected from the battery may cause irritation or burns.

15. Do not use a battery pack or tool that is damaged or modified. Damaged or modified batteries may exhibit unpredictable behaviour resulting in fire, explosion or risk of injury.

16. Do not expose a battery pack or tool to fire or excessive temperature. Exposure to fire or temperature above 130°C may cause explosion.

17. Never service damaged battery packs. Service of battery packs should only be performed by the manufacturer.

18. Do not disassemble the battery. This may result in a risk of electric shock, electrocution or fire.

**CHARGER WARNINGS**

19. Please check the data marked on the rating plate of the battery charger. Ensure to only connect the battery charger to a power supply with the voltage marked on the rating plate.

20. Protect the battery charger and its cable from damage and sharp edges. Have damaged cables repaired by an authorised service agent before use.



21. Keep the battery charger, batteries and the cordless tool out of children's reach.

22. Do not use damaged battery chargers.

23. Do not use the supplied battery charger to charge other cordless tools. Only charge TOPEX rechargeable batteries with an TOPEX Charger.

24. The battery pack may become warm during use. Allow the battery pack to cool to room temperature before commencing with the charging.

25. Do not over-charge batteries. Do not exceed the maximum charging times. These charging times only apply to discharged batteries. Frequent insertion of a charged or partly charged battery pack will result in over-charging and cell damage. Do not leave fully charged batteries in the charger.

26. Charge the battery pack in dry conditions with low humidity between 10-40°C. Avoid exposing battery pack and charger to direct sunlight.

27. Do not use batteries which have suffered deformation during the charging process or shows any other signs of abnormalities including, excessive curvature of the housing, gassing, hissing or cracking.

28. Never fully discharge the battery pack. A complete discharge of the battery pack will lead to premature ageing of the battery cells.

29. Never charge the batteries unsupervised.

30. Do not cover or place any object on top of the charger, place the charger away from heat sources.

31. To reduce risk of damage to the electric plug and cord, pull by the plug rather than the cord when disconnecting the charger.

32. Make sure the cord is located so that it will not be stepped on, tripped over, or otherwise subjected to damage or stress.

33. An extension cord should not be used unless necessary. Use of an improper extension cord could result in the risk of fire, electric shock or electrocution.

34. Do not disassemble charger. This may result in a risk of electric shock, electrocution or fire.

35. To reduce risk of electric shock, unplug the charger from the outlet before attempting any cleaning. Removing the battery pack will not reduce this risk.

36. Do not use the cordless tool or the battery charger near vapours and inflammable liquids.

### SPECIFIC SAFETY WARNINGS FOR BLOWERS

#### READ CAREFULLY BEFORE USE AND KEEP FOR FUTURE REFERENCE.

##### Training

- Read the instructions carefully. Be familiar with the controls and the correct use of the product.
- Never allow children or people unfamiliar with these instructions to use the product. Local regulations can restrict the age of the operator.
- Keep in mind that the operator or user is responsible for accidents or hazards occurring to other people or their property.
- Warning: Keep children and other people and animals at a distance while using the power tool.

### CORDLESS BLOWER



No.	Name	No.	Name
1	Blower tube	7	Release button of battery pack
2	Locking button	8	Connection piece
3	Motor housing	9	Charger
4	On/off switch	10	Control display of charger
5	Handle	11	Button for state of charger display
6	Battery pack	12	Battery level indication(LED)

### SPECIFICATIONS

Max voltage	20V d.c.
Rated no load speed	14500/rpm
Runtime	Max.11min
Air velocity	200km/h
Weight [without charger]	1.6kg
Type	Li-ion
Max voltage	20V d.c.
Capacity	1.5Ah
Rated input	230-240V, 50Hz
Power consumption	1.25W
Rated output	21.V d.c.
Charging current	0.55A
Charging time	Approx.3.5HOURS
Protection class	II

### SETUP & PREPARATION

#### 1. FITTING THE BATTERY

##### Installing The Battery Pack

1. Slide the battery into the tool base until it clicks into place.



#### 2. REMOVING THE BATTERY PACK

1. Hold down the battery release button.



2. Slide the battery out.



### ASSEMBLING THE BLOWER TUBE

To save space during product packaging, one of the blower tube was placed inside another blower tube. Please refer to the red box position in the picture and push it out, so that you can have two blower tubes.



### BEFORE USE

#### UNPACKING

1. Unpack all parts and lay them on a flat stable surface.
2. Make sure the delivery contents are complete and free of damage. If you find that parts are missing or show damage, do not use the product but contact your dealer. Do not use the product unless missing parts have been delivered in addition or defective parts have been replaced. Using an incomplete or damaged product represents a hazard to people and property.
3. Ensure that you have all the accessories and tools needed for assembly and operation.

#### CHARGING THE BATTERY PACK

##### Note

- The battery can be damaged in case of improper charging.
- Remove the charger's mains plug before inserting or removing the battery.

The battery is partially charged upon delivery to avoid damage to the battery caused by a deep discharge. Prior to initial start-up and when the battery is low, the battery should be charged.

### OPERATION



**WARNING!** Wear suitable clothing and work gloves when working with the tool. Wear eye and ear protection ensure that the tools functional before each use.

#### SWITCHING ON AND OFF



Ensure a solid stance and hold the equipment firmly with distance to your body. Before switching on the equipment, ensure it does not come into contact with objects.

1. Verify the rechargeable battery pack **6** is inserted (see charging-removing/inserting the battery).
2. To switch on, slide the on/off switch **4** forward in position.
3. To switch off, slide the On/off switch **4** back to switch off.

### USING THE BLOWER



**WARNING!** Only use the product with the blower tube attached!

- Keeping a distance of 5-10 cm from the ground will provide optimal results when using the blower.
- Direct the air stream away from you. Be careful not to raise heavy objects, resulting in injuries to others or damage to objects.
- Before blowing loosen leaves stuck to the ground with a broom or rake.
- In very dry condition, slightly the ground to reduce dust exposure.

### BATTERY & CHARGING

**CAUTION:** the charger for this product should be protected by a residual current device (rated at 30mA or less).

The purchased battery will be shipped in a low charge condition, and requires charging prior to use. Allow several cycles of charging and discharging (through use of the tool) for the battery to reach its optimum performance / runtime.

### CHARGING YOUR LITHIUM-ION BATTERY

Before using the driver drill, charge the battery as follows.

1. Charging the battery by inserting the plug into the battery. Connect the charger to a suitable mains socket.

The red charging light comes on.

The charger may become warm and buzz slightly during charging.

This is normal and does not indicate a fault.



2. When the battery fully charged. The green light will light up and the red light will go out.



3. After charging unplug the charger from the wall outlet.

### 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.



Low state of charge, requires charging soon.



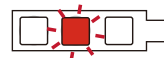
Mid state of charge.



Full state of charge.



Battery pack is too hot or too cold (charging will begin automatically when battery reaches correct charging temperature).



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

### TROUBLESHOOTING



**WARNING!** Only perform the steps described within these instructions. All further inspection, maintenance and repair work must be performed by an authorized service centre or a similarly qualified specialist if you cannot solve the problem yourself. Suspected malfunctions are often due to causes that the users can fix themselves. Therefore, check the product using this section. In most cases the problem can be solved quickly.

Problem	Possible cause	Corrective action
Appliance won't start	Battery discharged	Recharge battery
	Battery not inserted	Insert battery
Intermittent operation	On/Off switch <b>4</b> defective	Send to Service Centre for repair
	On/Off switch <b>4</b> defective	Send to Service Centre for repair
Bad blowing	Not too much air to blower	Battery is out of power Recharge the battery
	Abnormal noise	Send to Service Centre for repair

### STORAGE AND TRANSPORTATION

#### STORAGE

- The blower tube **1** may be removed from the motor housing **3** for storage. To do so, press the locking button **2** and slide the blower tube **1** forward and off.
- Store the tool in a dry, frost-free, well-ventilated place, protected from use and out of the range of children.
- Remove the rechargeable battery from the tool before storing.
- Only store the battery partly charged. When storing for extended periods, the charge should be 40-60%.
- During a longer storage period, check the state of charge of the battery and recharge if necessary roughly every 3 months.
- We recommend using the original package for storage or covering the product with a suitable cloth or enclosure to protect it against dust.
- Regularly check the charge level of the battery pack if it is to be stored for an extended period. Optimum storage conditions are cool and dry.
- Avoid extreme cold or heat during storage.

#### TRANSPORTATION

1. Switch the product off and remove the battery pack **6**.
2. Always carry the product by its handles.
3. Protect the product from any heavy impact or strong vibrations which may occur during transportation in vehicles.
4. Secure the product to prevent it from slipping or falling over.

### MAINTENANCE



#### WARNING!

- Repair and servicing work not described in this manual should always be carried by our service centre. Use only original parts.
- Check, clean and maintain the tool after each use.
- Turn off the tools and remove the battery before doing any servicing. Warning of the danger of rotating parts!
- Wear gloves when handling.
- Do not spray the product with water and do not immerse it in water. Electric shock hazards.
- The following cleaning and servicing should be done regularly. This will ensure a long and reliable service life.

#### CLEANING

- Keep clean the ventilation slots, motor housing and handles of the appliance. Use a damp cloth or a brush. Do not use cleaning agents or solvents. You may otherwise irreparably damage the tool.
- Always keep the tool clean.

#### MAINTENANCE

- Prior to every use, check the tool for obvious defects such as loose, worn or damaged parts.
- Check the motor housing **3** and blower tube **1** for damages and correct installation. Replace as necessary.

### CARING FOR THE ENVIRONMENT



Power tools that are no longer usable should not be disposed of with household waste but in an environmentally friendly way. Please recycle where facilities exist. Check with your local council authority for recycling advice.



Recycling packaging reduces the need for landfill and raw materials. Reuse of recycled material decreases pollution in the environment. Please recycle packaging where facilities exist. Check with your local council authority for recycling advice.

## WARRANTY POLICY

### 12-Month Standard Warranty

We are committed to ensuring the quality and reliability of our products. All TOPEX items come with a standard 12-month warranty from the date of purchase, covering defects in materials and workmanship.

**12 MONTH  
WARRANTY  
PARTS & LABOR**

**REGISTER TO GET EXTRA  
ONE YEAR EXTENSION!**

### What Our Warranty Covers

- Material and manufacturing defects under normal use
- Repair or replacement of defective products at our discretion

### Exclusions

- Normal wear and tear
- Damage caused by misuse or unauthorized modifications
- Incidental or consequential damages

### How to Claim

To make a warranty claim, please scan the QR code below and complete the online form with your proof of purchase and a description of the issue. We may require the product to be returned for inspection.



### Warranty Extension

For added peace of mind, you can extend your warranty by an additional year by joining the TOPEX community (batteries and chargers do not apply).

**JOIN US**