

TOTAL TFBLI2002

TOTAL Lithium Battery 20V 4A TFBLI2002 User Manual

Model: TFBLI2002

1. INTRODUCTION

This manual provides essential information for the safe and efficient use of your TOTAL Lithium Battery 20V 4A, model TFBLI2002. Please read these instructions carefully before first use and retain them for future reference. Proper use and maintenance will ensure optimal performance and extend the lifespan of your battery.



Image 1: The TOTAL Lithium Battery 20V 4A (Model TFBLI2002). This image displays the battery unit with its teal and black casing, indicating 20V MAX and 4.0Ah capacity.

2. SAFETY INFORMATION

Always observe the following safety precautions when handling and using the battery:

- Do not disassemble, open, or shred the battery pack.
- 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.
- Do not expose the battery pack to heat or fire. Avoid storage in direct sunlight.
- Do not subject battery packs to mechanical shock.
- In the event of battery leakage, 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.
- Keep battery packs clean and dry.
- Recharge only with the charger specified by the manufacturer. Using an unsuitable charger may create a risk of fire.
- Do not use any battery pack that is not designed for use with the equipment.
- Keep battery packs out of the reach of children.
- Observe the plus (+) and minus (-) marks on the battery and equipment and ensure correct use.
- Dispose of battery packs properly according to local regulations.

3. PRODUCT FEATURES

The TOTAL TFBLI2002 is a high-performance lithium-ion battery designed for compatibility with TOTAL 20V power tools. Key features include:

- **Voltage:** 20 Volts
- **Capacity:** 4 Ampere-hours (4A)
- **Battery Cell Type:** Lithium-ion
- **Compatibility:** Designed for TOTAL 20V MAX SHARE series tools.
- **Compact Design:** Lightweight and ergonomic for ease of use.



Image 2: Side view of the TOTAL 20V 4A Lithium Battery. This image highlights the battery's robust construction and the "20V MAX 4.0Ah SHARE" branding.

4. SETUP AND CHARGING

Before first use, ensure the battery is fully charged. Use only a TOTAL 20V compatible charger.

4.1 Initial Charging

1. Connect the TOTAL 20V battery charger (sold separately) to a suitable power outlet.
2. Slide the TFBLI2002 battery pack onto the charger until it clicks into place.
3. Observe the charger's indicator lights. Typically, a red light indicates charging, and a green light indicates a full charge. Refer to your charger's manual for specific indicator meanings.
4. Once fully charged, remove the battery from the charger. Do not leave the battery on the charger indefinitely after it is fully charged.

4.2 Attaching to Tools

1. Ensure the power tool is switched off before attaching or removing the battery.
2. Align the battery pack with the battery port on your TOTAL 20V power tool.
3. Slide the battery into the tool until it securely locks into place. You should hear a click.
4. To remove, press the battery release button (if present on the tool or battery) and slide the battery out.

5. OPERATING GUIDELINES

The TFBLI2002 battery is designed for use with TOTAL 20V power tools. Always follow the operating instructions provided with your specific power tool.

- **Battery Level Indicator:** Many TOTAL 20V tools or the battery itself may feature an LED indicator to show the remaining charge. Consult your tool's manual or the battery for details.
- **Overload Protection:** The battery is equipped with protection against overcharging, over-discharging, and overheating. If the battery or tool stops working unexpectedly, allow it to cool down before attempting to use it again.
- **Optimal Performance:** For best results, avoid completely draining the battery before recharging. Partial charges do not harm lithium-ion batteries.

6. MAINTENANCE AND STORAGE

6.1 Cleaning

- Keep the battery contacts clean. Use a dry, clean cloth to wipe away any dust or debris.
- Do not use water or cleaning solvents on the battery.

6.2 Storage

- Store the battery in a cool, dry place, away from direct sunlight and extreme temperatures.
- For long-term storage, it is recommended to store the battery with a charge level between 30% and 50%.
- Avoid storing the battery in a completely discharged state, as this can lead to irreversible damage.
- If storing for extended periods, periodically check the charge level and recharge if necessary to maintain the recommended storage charge.

7. TROUBLESHOOTING

If you encounter issues with your TFBLI2002 battery, consider the following common solutions:

Problem	Possible Cause	Solution
Battery not charging	Charger not plugged in; faulty charger; dirty battery contacts; battery too hot/cold.	Ensure charger is properly connected. Try a different outlet. Clean battery contacts. Allow battery to reach room temperature.
Battery not powering tool	Battery not fully charged; battery not properly seated; tool malfunction; battery fault.	Charge the battery fully. Re-seat the battery firmly in the tool. Test with another compatible battery if available. Consult tool's manual.
Reduced run time	Battery not fully charged; battery nearing end of life; extreme operating conditions.	Ensure battery is fully charged. If battery is old, consider replacement. Avoid using in extreme hot/cold conditions.

If problems persist, contact TOTAL customer support or an authorized service center.

8. SPECIFICATIONS

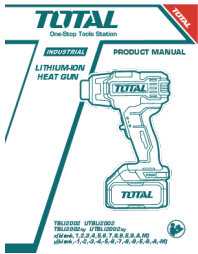
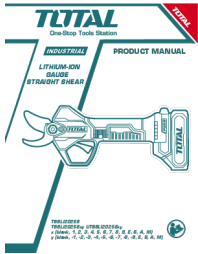
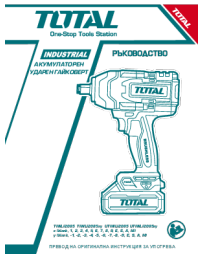
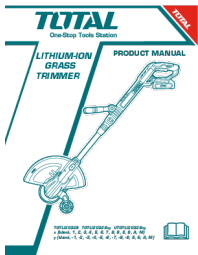


Attribute	Value
Brand	TOTAL
Model Name	TFBLI2002
Voltage	20 Volts
Capacity	4 Ampere-hours (4A)
Battery Cell Type	Lithium-ion
Item Weight	100 Grams
Product Dimensions (L x W x H)	10 x 20 x 37 centimeters
Power Source Type	Electrical

9. WARRANTY AND SUPPORT

For information regarding warranty coverage, service, or technical support for your TOTAL TFBLI2002 battery, please refer to the official TOTAL website or contact your local TOTAL dealer. Keep your purchase receipt as proof of purchase for warranty claims.

Manufacturer: Total



	<p>TOTAL Lithium-Ion Heat Gun Product Manual - TBLI2002 Series</p> <p>User manual for the TOTAL Lithium-Ion Heat Gun (TBLI2002 series), detailing industrial applications, safety guidelines, specifications, operation, and maintenance. Learn how to safely and effectively use your TOTAL heat gun.</p>
	<p>Total Lithium-Ion Gauge Straight Shear Product Manual</p> <p>This manual provides comprehensive safety warnings, operating instructions, specifications, and maintenance guidelines for the Total Lithium-Ion Gauge Straight Shear, models TSSLI20258 and UTSSLI20258.</p>
	<p>Ръководство за експлоатация на акумулаторен ударен гайковерт TOTAL TIWLI2085</p> <p>Подробно ръководство за безопасна употреба, поддръжка и спецификации на акумулаторния ударен гайковерт TOTAL TIWLI2085. Включва инструкции за експлоатация и безопасност.</p>
	<p>TOTAL Lithium-Ion Grass Trimmer Product Manual - Model TGTLI20328</p> <p>Comprehensive product manual for the TOTAL Lithium-Ion Grass Trimmer (Model TGTLI20328). Includes safety warnings, operating instructions, specifications, maintenance, and troubleshooting.</p>
	<p>Ръководство за експлоатация на акумулаторен верижен трион TOTAL TPSLI20081</p> <p>Подробно ръководство за безопасност, употреба, поддръжка и спецификации на акумулаторния верижен трион TOTAL TPSLI20081. Включва инструкции за работа, грижа за батерията и околната среда.</p>
	<p>TOTAL P20S Cordless Random Orbit Sander Product Manual</p> <p>This product manual provides essential safety instructions, operating guidelines, and technical specifications for the TOTAL P20S Cordless Random Orbit Sander. Learn about its features, intended use, assembly, and maintenance for optimal performance and safety.</p>