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› [Total](#) /

› [TOTAL TFBLI2002 20V 2Ah Lithium-Ion Battery Pack User Manual](#)

Total TFBLI2002

TOTAL TFBLI2002 20V 2Ah Lithium-Ion Battery Pack User Manual

1. INTRODUCTION

This user manual provides essential information for the safe and effective use of your TOTAL TFBLI2002 20V 2Ah Lithium-Ion Battery Pack. Please read this manual thoroughly before first use and retain it for future reference. This battery pack is designed to power compatible Total 20V cordless tools.

2. SAFETY INSTRUCTIONS

Always observe the following safety precautions to prevent personal injury and damage to the battery pack or tools.

- **Charging:** Only use chargers specified by Total for this battery pack. Using an incompatible charger may cause fire, injury, or damage.
- **Storage:** Store the battery pack in a cool, dry place, away from direct sunlight, heat sources, and moisture. Do not store in temperatures exceeding 50°C (122°F) or below -20°C (-4°F).
- **Handling:** Do not short-circuit the battery terminals. Avoid dropping, puncturing, or otherwise damaging the battery pack. Do not open or disassemble the battery pack.
- **Disposal:** Dispose of battery packs responsibly according to local regulations. Do not dispose of in household waste or by incineration.
- **Water Exposure:** Do not expose the battery pack to water or rain.
- **Children:** Keep battery packs out of reach of children.

3. PRODUCT OVERVIEW

The TOTAL TFBLI2002 is a 20V, 2Ah Lithium-Ion battery pack designed for reliable power delivery to your Total cordless tools. It features a robust casing and a quick-release mechanism for easy attachment and removal.



Figure 1: Front view of the TOTAL TFBLI2002 20V 2Ah Lithium-Ion Battery Pack. This image shows the battery pack's main body, including the 20V MAX and 2.0Ah SHARE branding, and the red release buttons on the sides.

P20S**2.0Ah**

Figure 2: The TOTAL TFBLI2002 20V 2Ah Lithium-Ion Battery Pack alongside its retail packaging. The packaging highlights key features and compatibility with the P20S system.

4. SETUP

4.1 Initial Charging

1. Ensure the battery pack is clean and dry before charging.
2. Insert the battery pack securely into a compatible Total 20V battery charger.
3. Connect the charger to a suitable power outlet.
4. Allow the battery to charge fully. Refer to your charger's manual for specific charging indicators (e.g., LED lights).
5. Once fully charged, disconnect the charger from the power outlet and remove the battery pack.

It is recommended to fully charge the battery pack before its first use to ensure optimal performance and lifespan.

5. OPERATING INSTRUCTIONS

5.1 Attaching the Battery Pack

1. Align the battery pack with the battery port on your Total 20V cordless tool.
2. Slide the battery pack into the tool until it clicks securely into place. Ensure it is firmly seated and does not wobble.

5.2 Removing the Battery Pack

1. Press and hold the battery release buttons located on the sides of the battery pack.
2. While holding the buttons, slide the battery pack out of the tool.

6. MAINTENANCE

Proper maintenance ensures the longevity and performance of your battery pack.

- **Cleaning:** Keep the battery pack and its terminals clean and free from dust and debris. Use a dry cloth to wipe surfaces. Do not use liquids or solvents.
- **Storage:** For long-term storage, charge the battery pack to approximately 50-70% capacity. Store in a cool, dry place between 10°C and 25°C (50°F and 77°F). Avoid extreme temperatures.
- **Inspection:** Regularly inspect the battery pack for any signs of damage, such as cracks, swelling, or corrosion on the terminals. Do not use a damaged battery pack.

7. TROUBLESHOOTING

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

- **Battery not charging:**
 - Ensure the charger is properly plugged into a working power outlet.
 - Verify the battery pack is securely inserted into the charger.
 - Check if the charger or battery pack is damaged. Do not use if damaged.
 - Ensure the ambient temperature is within the recommended charging range (typically 0°C to 40°C / 32°F to 104°F).
- **Tool not operating with charged battery:**
 - Ensure the battery pack is fully charged and securely attached to the tool.
 - Check the tool for any malfunctions or blockages.
 - Try another fully charged battery pack (if available) to determine if the issue is with the battery or the tool.
- **Reduced run time:**
 - Battery packs naturally degrade over time. If run time significantly decreases, the battery may be nearing the end of its lifespan.
 - Ensure the battery is being fully charged each time.
 - Operating tools in extreme temperatures can affect battery performance.

If problems persist, contact Total customer support for assistance.

8. SPECIFICATIONS

Feature	Specification
Brand	Total
Model Number	TFBLI2002
Part Number	TFBLI20011
Battery Type	Lithium-Ion
Voltage	20 Volts
Capacity	2 Amp Hours (2Ah)

Feature	Specification
Item Weight	209 g
Product Dimensions	10 x 20 x 37 cm
Color	Multi

9. WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the warranty card included with your purchase or visit the official Total Tools website. Keep your proof of purchase for any warranty claims.