

## Bauer 63629

# BAUER 63629 20-Volt Hypermax Lithium-Ion 1/2 Inch Impact Wrench User Manual

Model: 63629 | Brand: Bauer

## INTRODUCTION

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The Bauer 1/2 inch Impact Wrench is engineered for superior performance and durability, designed to handle demanding applications with ease. This tool-only unit is part of the Hypermax Lithium battery system, offering powerful torque and extended run times when paired with a compatible Bauer 3.0 Ah battery (model 1702C-B), sold separately. Its robust design and user-friendly features make it an essential tool for various fastening and loosening tasks.



Figure 1: The Bauer 63629 20-Volt Hypermax Lithium-Ion 1/2 Inch Impact Wrench. This image displays the tool's red and black housing, the 1/2 inch anvil, and the textured grip. Note that the battery is not included with the tool.

## SAFETY INFORMATION

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Always read and understand all safety warnings, instructions, illustrations, and specifications provided with this power tool. Failure to follow all instructions listed below may result in electric shock, fire, and/or serious injury.

- **Work Area Safety:** Keep work area clean and well lit. Cluttered or dark areas invite accidents.
- **Electrical Safety:** Do not expose power tools to rain or wet conditions. Water entering a power tool will increase the risk of electric shock.
- **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.
- **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.
- **Battery Tool Use and Care:** This tool is designed for use with Bauer 20V Hypermax Lithium-Ion batteries. Ensure the battery is fully charged before use. Always remove the battery pack from the tool before making any adjustments, changing accessories, or storing power tools.

## COMPONENTS

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Familiarize yourself with the main components of your Bauer Impact Wrench:

1. **1/2 in. Anvil with Hog Ring:** For secure socket retention.
2. **LED Light:** Illuminates the work area for increased visibility.
3. **Variable Speed Trigger:** Provides precision control over fastening and loosening applications.
4. **Textured Overmold Grip:** Enhances secure grip and user comfort during operation.
5. **Battery Port:** Connects to compatible Bauer 20V Hypermax Lithium-Ion battery packs (sold separately).
6. **Forward/Reverse Switch:** Controls the direction of rotation.

## SETUP

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### Battery Installation

This tool is sold without a battery or charger. For optimal performance, use a Bauer 3.0 Ah battery, model 1702C-B.

- Ensure the battery pack is fully charged before first use.
- Align the battery pack with the battery port on the tool's base.
- Slide the battery pack into the port until it clicks securely into place.
- To remove, press the battery release button and slide the battery pack out.

### Socket Attachment

- Ensure the tool is off and the battery is removed before attaching or removing sockets.
- Push the desired 1/2 inch drive socket firmly onto the anvil until the hog ring secures it.
- To remove, pull the socket off the anvil with a firm tug.

## OPERATING INSTRUCTIONS

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### Starting and Stopping

- To start the tool, depress the variable speed trigger. The LED light will illuminate when the trigger is pressed.
- To stop the tool, release the variable speed trigger.

### Controlling Speed and Torque

The variable speed trigger allows for precise control. The further the trigger is depressed, the higher the speed and torque output.

### Forward/Reverse Operation

- To set the tool for forward rotation (tightening), push the forward/reverse switch to the left.
- To set the tool for reverse rotation (loosening), push the forward/reverse switch to the right.
- To lock the trigger (prevent accidental starting), place the switch in the center position.

### Using the LED Light

The integrated LED light automatically activates when the trigger is pressed, providing illumination for the work area, especially useful in dimly lit conditions.

## MAINTENANCE

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Regular maintenance ensures the longevity and optimal performance of your impact wrench.

- **Cleaning:** Keep the tool's air vents clear and free of debris. Use a clean, dry cloth to wipe down the exterior. Do not use solvents or harsh chemicals.
- **Storage:** Store the tool in a dry, secure location out of reach of children. Remove the battery pack before storing for extended periods.
- **Inspection:** Periodically inspect the tool for any signs of damage, loose parts, or wear. If any issues are found, discontinue use and have the tool serviced by a qualified technician.

## TROUBLESHOOTING

Problem	Possible Cause	Solution
Tool does not start	Battery not charged or improperly installed.	Ensure battery is fully charged and securely inserted.
Reduced power/torque	Low battery charge; tool overheating.	Recharge battery; allow tool to cool down.
Socket not holding securely	Hog ring worn or damaged.	Inspect hog ring; replace if necessary.



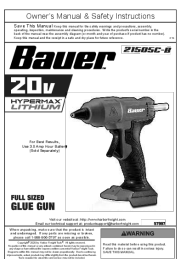


## SPECIFICATIONS

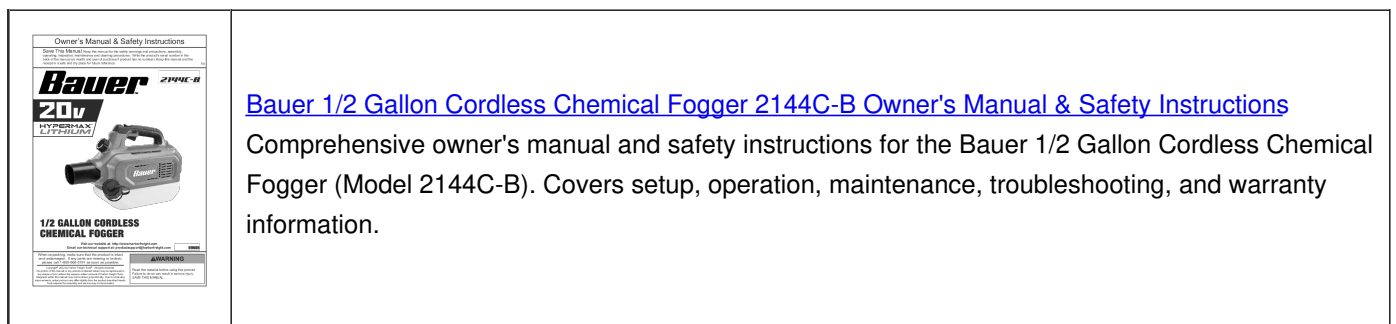
Feature	Detail
Model Number	63629
Brand	Bauer
Voltage	20 Volts
Anvil Size	1/2 Inch
Max Breakaway Torque	450 ft. lbs.
Operation Mode	Battery Powered
Gear Construction	All-metal
Weight	5 pounds
Compatible Battery	Bauer 3.0 Ah (model 1702C-B)

## WARRANTY AND SUPPORT

For warranty information, technical support, or service inquiries, please refer to the documentation included with your purchase or visit the official Bauer website. Keep your proof of purchase for warranty claims.

## Related Documents - 63629

	<p><a href="#">Bauer 1906C-B 20V Rapid-Plus Lithium-Ion Battery Charger Manual &amp; Safety Instructions</a></p> <p>Owner's manual and safety instructions for the Bauer 1906C-B 20V Hypermax Lithium Rapid-Plus Battery Charger. Includes operating procedures, maintenance, safety warnings, and warranty information from Harbor Freight Tools.</p>
	<p><a href="#">Bauer 3\" data-bbox="212 311 641 324"/&gt;</a></p> <p>Comprehensive guide to the Bauer 20V Lithium-Ion 3\" data-bbox="212 328 926 377"/&gt;</p>
	<p><a href="#">Bauer 20V Cordless Full Sized Glue Gun Owner's Manual &amp; Safety Instructions</a></p> <p>Comprehensive safety instructions, operating procedures, maintenance guidelines, specifications, and troubleshooting for the Bauer 20V Cordless Full Sized Glue Gun (Model 21505C-B).</p>
	<p><a href="#">Bauer 1775C-B Cordless Reciprocating Saw Owner's Manual &amp; Safety Instructions</a></p> <p>This comprehensive owner's manual and safety guide for the Bauer 1775C-B Cordless Variable Speed Reciprocating Saw provides essential information on safe operation, setup, maintenance, and troubleshooting. Learn how to properly use your Bauer power tool and ensure its longevity.</p>
	<p><a href="#">Bauer 20V 190 Watt Power Source Battery Inverter Owner's Manual &amp; Safety Instructions</a></p> <p>Owner's manual and safety guide for the Bauer 20V 190 Watt Power Source Battery Inverter (Model 2209C-B). Covers operation, safety precautions, troubleshooting, and limited warranty.</p>



## [Bauer 1/2 Gallon Cordless Chemical Fogger 2144C-B Owner's Manual & Safety Instructions](#)

Comprehensive owner's manual and safety instructions for the Bauer 1/2 Gallon Cordless Chemical Fogger (Model 2144C-B). Covers setup, operation, maintenance, troubleshooting, and warranty information.

Documents - Bauer – 63629



[\[pdf\]](#) User Manual Owner's Manual Instructions Diagram

Untitled Owner s Manual Safety Instructions Bauer Drill Review of 2022 Top 3 Picks 63629 Owners drillingadvisor org 10 |||

Owner s Manual Safety Instructions Save This Manual Keep this manual for the safety warnings and ... can cause you to lose control. Page 2 For technical questions, please call 1-888-866-5797. Item **63629** MAINTENANcE SAFETy SETUP Electrical Safety Do not expose power tools to rain or wet condi...

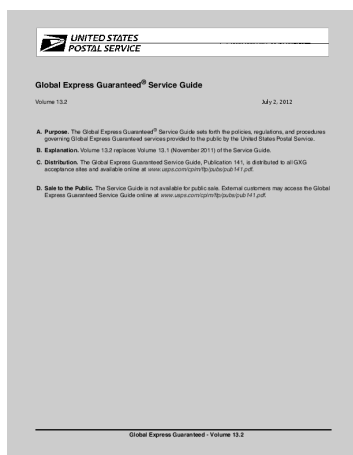
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[\[pdf\]](#) User Manual Owner's Manual Instructions Diagram

Owner s Manual Safety Instructions Harbor Freight Tools Save This Keep this manual for the safety warnings and precautions assembly operating inspection receipt in a safe dry place future reference 17j Forcing tool to work too fast 2 Battery Pack 63629 manuals harborfreight 63000 63999 Owner s Manual Safety Instructions Save This Manual Keep this manual for the safety warnings and ... can cause you to lose control. Page 2 For technical questions, please call 1-888-866-5797. Item **63629** MAINTENANcE SAFETy SETUP Electrical Safety Do not expose power tools to rain or wet condi...

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[Global Express Guaranteed Service Guide - International Shipping Policies](#)

Comprehensive guide detailing policies, regulations, and procedures for Global Express Guaranteed (GXG) international expedited delivery services offered by the United States Postal Service in partnership with FedEx Express. Covers shipping requirements, prohibited items, insurance, and form instructions.

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