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› Milwaukee M18 FUEL 1" D-Handle Extended Anvil High Torque Impact Wrench Instruction Manual

Milwaukee 2869-20--

Milwaukee M18 FUEL 1" D-Handle Extended Anvil High Torque Impact Wrench

Model: 2869-20--

PRODUCT OVERVIEW

The Milwaukee M18 FUEL 1" D-Handle Extended Anvil High Torque Impact Wrench is engineered to deliver exceptional power and performance. It is the world's most powerful cordless impact wrench, offering the same power as pneumatic D-handle tools in a cordless design. This tool provides up to 2,000 ft-lbs of nut-busting torque and 1,900 ft-lbs of fastening torque, making it ideal for heavy-duty applications.



Image: Milwaukee M18 FUEL 1" D-Handle Extended Anvil High Torque Impact Wrench. This image shows the full tool, highlighting its robust design and extended anvil.

KEY FEATURES

- World's Most Powerful Cordless Impact Wrench
- First-to-world Cordless 1" D-Handle Impact
- Delivers up to 2,000 ft-lbs of nut-busting torque and 1,900 ft-lbs of fastening torque
- Equipped with ONE-KEY™ technology for tool tracking, security, and customizable torque settings via a smartphone app.
- Extended anvil for reaching recessed lug nuts on truck tires.

- Features LED lights on the front for improved visibility in low-light conditions.
- Adjustable D-handle for user comfort and control.

SETUP

1. **Battery Installation:** Ensure the tool is off. Align the M18 REDLITHIUM battery pack with the battery port on the tool and slide it in until it clicks securely into place. This model is sold as a bare tool, so batteries and charger are sold separately.
2. **Handle Adjustment:** The D-handle can be adjusted for optimal comfort and control. Loosen the handle mechanism, position the handle as desired (forward or backward), and securely tighten it.
3. **Socket Attachment:** Select the appropriate 1-inch drive socket. The extended anvil features a friction ring and a through-hole for secure socket attachment. Push the socket onto the anvil until it is firmly seated.

OPERATING INSTRUCTIONS

1. **Power On/Off:** Press the trigger to activate the tool. Release the trigger to turn it off.
2. **Drive Modes:** The tool features four drive modes, allowing you to select the appropriate power and speed for different applications. Use the mode selector switch to cycle through modes 1, 2, 3, and 4.
3. **ONE-KEY™ Connectivity:** For advanced control and customization, connect the tool to the Milwaukee ONE-KEY™ app via Bluetooth. This app allows you to adjust torque settings, track tool usage, and manage inventory.
4. **LED Work Light:** The integrated LED lights illuminate the work area, providing better visibility, especially in dimly lit environments.

MAINTENANCE

- **Cleaning:** Regularly clean the tool with a soft, damp cloth. Do not use harsh chemicals or abrasive cleaners.
- **Battery Care:** Store batteries in a cool, dry place. Do not expose them to extreme temperatures. Charge batteries fully before storage and periodically during long storage periods.
- **Inspection:** Before each use, inspect the tool for any signs of damage, loose parts, or wear. Ensure the anvil and socket retention mechanisms are functioning correctly.
- **Lubrication:** Refer to the official Milwaukee user manual for specific lubrication requirements, if any.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Tool not operating	Battery not charged or improperly installed.	Ensure battery is fully charged and correctly inserted.
Reduced power/torque	Low battery charge; incorrect drive mode selected; worn components.	Recharge battery; select higher drive mode; inspect tool for wear and contact service if necessary.
Excessive vibration/noise	Loose components; internal damage.	Cease operation immediately and contact authorized service center.

SPECIFICATIONS

Attribute	Value
Brand	Milwaukee
Model Number	2869-20--
Power Source	Battery Powered
Voltage	18 Volts
Maximum Torque	2,000 ft-lbs (Nut-Busting)
Fastening Torque	1,900 ft-lbs
Speed	2000 RPM
Item Weight	23.85 Pounds
Product Dimensions	29"L x 11.8"W x 8.9"H
Connectivity	ONE-KEY™ (Bluetooth)

WARRANTY AND SUPPORT

This Milwaukee tool is typically covered by a manufacturer's warranty. For specific warranty details and duration, please refer to the documentation included with your purchase or visit the official Milwaukee website.

Optional protection plans may be available for purchase separately:

- 3-Year Protection Plan (e.g., \$78.99)
- 4-Year Protection Plan (e.g., \$104.99)
- Complete Protect: Monthly plan covering eligible past and future purchases (e.g., \$16.99/month)

For technical support, service, or parts, please contact Milwaukee customer service or an authorized service center. Keep your purchase receipt and product serial number handy for warranty claims.

Return Policy: A 30-day return policy for refund/replacement is typically offered by sellers. Please check with your specific retailer for their exact return terms.