

Dong Cheng DZG6

Dong Cheng DZG6 Electric Corded Demolition Hammer User Manual

Model: DZG6 | Brand: Dong Cheng

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INTRODUCTION

This manual provides essential information for the safe and effective use of your Dong Cheng DZG6 Electric Corded Demolition Hammer. Please read these instructions carefully before operating the tool and retain them for future reference. The DZG6 is a powerful 900W demolition hammer designed for breaking and chipping concrete, masonry, and other similar materials.



Figure 1: Dong Cheng DZG6 Electric Corded Demolition Hammer. This image shows the main unit of the demolition hammer, highlighting its robust construction and ergonomic design.

GENERAL SAFETY INSTRUCTIONS

Always follow basic safety precautions to reduce the risk of fire, electric shock, and personal injury. Keep this manual for future reference.

- **Work Area Safety:** Keep the work area clean and well-lit. Cluttered or dark areas invite accidents. Do not operate power tools in explosive atmospheres, such as in the presence of flammable liquids, gases, or dust.
- **Electrical Safety:** Power tool plugs must match the outlet. Never modify the plug in any way. Avoid body contact with earthed or grounded surfaces such as pipes, radiators, ranges, and refrigerators.
- **Personal Safety:** Always wear eye protection. Use hearing protection when operating the tool for extended periods. Wear a dust mask if working in dusty conditions. Dress properly; avoid loose clothing or jewelry.
- **Tool Use and Care:** Do not force the power tool. Use the correct power tool for your application. Disconnect the plug from the power source before making any adjustments, changing accessories, or storing power tools.
- **Service:** 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.

SETUP AND ASSEMBLY

Before starting any work, ensure the tool is disconnected from the power supply.

1. **Unpacking:** Carefully remove the demolition hammer and all accessories from the packaging. Inspect for any

damage.

2. **Attaching the Auxiliary Handle:** Loosen the auxiliary handle clamp. Position the handle to a comfortable and secure operating position, then tighten the clamp firmly.
3. **Inserting the Chisel/Breaker Bit:**
 - Clean the shank of the chisel/breaker bit.
 - Apply a small amount of grease to the bit shank.
 - Insert the bit into the tool holder until it locks into place. Pull on the bit to ensure it is securely fastened.
4. **Power Connection:** Ensure the power switch is in the "OFF" position. Connect the power cord to a suitable power outlet (12 Volts, 900W capacity recommended).

OPERATING INSTRUCTIONS

Always wear appropriate personal protective equipment (PPE) including safety glasses, hearing protection, and gloves during operation.

1. Starting the Tool:

- Hold the tool firmly with both hands using the main handle and auxiliary handle.
- Press the ON/OFF switch to start the tool.
- The tool features a *Lock Speed Button* for continuous operation without holding the trigger. Press the trigger, then press the lock button. To release, press the trigger again.

2. Demolition Work:

- Position the chisel bit against the material to be broken.
- Apply moderate pressure. Allow the tool to do the work; excessive force can reduce efficiency and damage the tool.
- Move the tool steadily across the work surface.

3. **Stopping the Tool:** Release the ON/OFF switch. If the lock speed button was engaged, press the trigger once to disengage it, then release.

Important: Do not operate the tool without a bit inserted, as this can cause damage to the hammering mechanism.

MAINTENANCE

Regular maintenance ensures optimal performance and extends the life of your tool. Always disconnect the tool from the power supply before performing any maintenance.

• Cleaning:

- After each use, clean the tool housing with a soft, damp cloth. Do not use harsh chemicals or abrasive cleaners.
- Clear any dust or debris from the ventilation openings to prevent overheating.
- Clean the tool holder and bit shank regularly to ensure smooth bit insertion and removal.

- **Lubrication:** The internal hammering mechanism requires periodic lubrication. Refer to the service center for proper lubrication procedures, typically every 50 hours of operation or annually.
- **Carbon Brushes:** Inspect carbon brushes periodically. Worn brushes should be replaced by a qualified service technician to maintain motor performance.
- **Cord Inspection:** Regularly inspect the power cord for damage. If damaged, have it replaced by a qualified

technician to avoid electrical hazards.

TROUBLESHOOTING

Before attempting any repairs, ensure the tool is disconnected from the power supply.

Problem	Possible Cause	Solution
Tool does not start	No power supply; Damaged power cord; Faulty switch; Worn carbon brushes.	Check power connection; Inspect cord for damage; Contact service center for switch or brush replacement.
Reduced hammering action	Worn bit; Insufficient lubrication; Internal mechanism issue.	Replace bit; Contact service center for lubrication or internal inspection.
Excessive vibration or noise	Loose components; Damaged internal parts.	Stop operation immediately; Contact service center for inspection.
Tool overheats	Blocked ventilation; Overloading the tool.	Clean ventilation openings; Reduce load and allow tool to cool.

SPECIFICATIONS

The following are the technical specifications for the Dong Cheng DZG6 Electric Corded Demolition Hammer:

- **Model:** DZG6
- **Brand:** Dong Cheng
- **Power Source:** Corded Electric
- **Maximum Power:** 900 Watts
- **Voltage:** 12 Volts
- **Amperage:** 15 Kiloamps
- **Item Weight:** 5000 Grams (5 Kg)
- **Product Dimensions (L x W x H):** 10L x 5W x 20H Centimeters
- **Material:** Hard-Anodized Aluminum
- **Included Components:** Breaker (Chisel)
- **Special Feature:** Lock Speed Button

WARRANTY INFORMATION

This Dong Cheng DZG6 Demolition Hammer comes with a **6 Month Manufacturer Warranty** from the date of purchase. This warranty covers defects in materials and workmanship under normal use. It does not cover damage resulting from misuse, abuse, accident, unauthorized repairs, or normal wear and tear. Please retain your purchase receipt as proof of purchase for warranty claims.

CUSTOMER SUPPORT

For technical assistance, service, or warranty claims, please contact the manufacturer or authorized service center:

- **Manufacturer:** Jiangsu Dongcheng M&E Tools Co LTD.

- **Address:** The Power Tools Industrial Park Of Tianfen Town, Qidong City, Jiangsu (226244).
- **Contact Number:** +86-513-83191098
- **Importer (India):** Royal Impex.
- **Importer Address:** 2C3 Vijay Vihar Co-op, Hsg, S.T.Road, Chembur Naka, Mumbai 400071.
- **Importer Phone:** 022-25288990

When contacting support, please have your product model number (DZG6) and purchase details ready.

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ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

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After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question