

DEWALT D25832K-QS

DeWalt D25832K-QS Demolition Hammer User Manual

Model: **D25832K-QS**

1. INTRODUCTION

This manual provides essential information for the safe and effective operation, maintenance, and troubleshooting of your DeWalt D25832K-QS Demolition Hammer. Please read this manual thoroughly before using the tool to ensure proper handling and to prevent injury or damage.

The DeWalt D25832K-QS is a powerful 6kg demolition hammer designed for heavy-duty chipping, chiseling, and demolition applications in concrete, masonry, and stone. It features a 1350W motor, 10.5J impact energy, and an SDS-Max chuck system for efficient performance.

2. IMPORTANT SAFETY INSTRUCTIONS

WARNING: Read 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.

- Always wear appropriate personal protective equipment (PPE), including safety glasses, hearing protection, and heavy-duty gloves.
- Ensure the work area is well-lit and clear of obstructions. Keep bystanders and children away while operating the tool.
- Before connecting the tool to a power source, ensure the voltage matches the rating on the tool's nameplate.
- Do not operate power tools in explosive atmospheres, such as in the presence of flammable liquids, gases, or dust.
- Secure the workpiece. Use clamps or other practical ways to secure and support the workpiece to a stable platform.
- Maintain a firm grip on the tool with both hands during operation.
- Disconnect the plug from the power source before making any adjustments, changing accessories, or storing the tool.
- Avoid accidental starting. Ensure the switch is in the off-position before plugging in.
- Do not overreach. Keep proper footing and balance at all times.

- Service of the power tool must be performed only by qualified repair personnel using identical replacement parts.

3. PRODUCT OVERVIEW

Familiarize yourself with the components of your DeWalt D25832K-QS Demolition Hammer.



Image 1: Front view of the DeWalt D25832K-QS Demolition Hammer, showing the main body, SDS-Max chuck, and auxiliary handle. This image illustrates the robust construction and primary components of the tool.



Image 2: Side view of the DeWalt D25832K-QS Demolition Hammer, highlighting the ergonomic design of the rear handle and the power cord connection. This perspective shows the tool's balance and grip points.



Image 3: The DeWalt D25832K-QS Demolition Hammer alongside its durable carrying case. The case provides convenient storage and protection for the tool and its accessories during transport.

- **SDS-Max Chuck:** For quick and secure bit changes.
- **Auxiliary Handle:** Provides additional control and stability during operation.
- **Power Switch:** On/Off control for the motor.
- **Anti-Vibration Control (AVC):** Reduces vibration transmitted to the user for improved comfort and control.

4. SETUP AND ASSEMBLY

1. **Unpacking:** Carefully remove the demolition hammer and all accessories from the carrying case. Inspect for any shipping damage.
2. **Attaching the Auxiliary Handle:**
 - Loosen the auxiliary handle clamp by rotating it counter-clockwise.
 - Slide the auxiliary handle onto the tool's barrel to the desired position.
 - Tighten the clamp by rotating it clockwise until the handle is securely fastened.
3. **Inserting an SDS-Max Bit:**
 - Clean the shank of the SDS-Max bit.
 - Pull back the chuck collar on the tool.
 - Insert the bit into the chuck, rotating it slightly until it clicks into place.
 - Release the chuck collar. Pull on the bit to ensure it is securely locked. A slight axial play is normal.

4. **Power Connection:** Ensure the power switch is in the "OFF" position before plugging the tool into a suitable power outlet.

5. OPERATING THE DEMOLITION HAMMER

1. Starting the Tool:

- With the bit securely installed and the auxiliary handle adjusted, firmly grip the tool with both hands.
- Press the power switch to the "ON" position.

2. Working with the Tool:

- Apply moderate pressure to the tool. Do not force the tool; allow its impact mechanism to do the work.
- For optimal performance and to prevent overheating, allow the tool to cool down periodically during extended use.
- When chiseling, guide the tool along the desired line, maintaining control.

3. **Stopping the Tool:** Release the power switch to the "OFF" position. Wait for the bit to come to a complete stop before setting the tool down.

6. MAINTENANCE AND CARE

Regular maintenance ensures the longevity and optimal performance of your demolition hammer.

- **Cleaning:** After each use, clean the tool's exterior with a damp cloth. Do not use harsh chemicals or abrasive cleaners. Keep ventilation openings clear of dust and debris.
- **Chuck Maintenance:** Periodically clean the SDS-Max chuck and apply a small amount of grease to the bit shank to ensure smooth operation and prevent wear.
- **Carbon Brushes:** The carbon brushes are wear items. If the tool experiences reduced power or intermittent operation, have the carbon brushes inspected and replaced by a qualified service technician.
- **Cord Inspection:** Regularly inspect the power cord for any signs of damage, cuts, or fraying. If damaged, have it replaced by an authorized service center.
- **Storage:** Store the tool in its original carrying case in a dry, secure location, out of reach of children.

7. TROUBLESHOOTING

This section addresses common issues you might encounter. For problems not listed here, contact customer support.

Problem	Possible Cause	Solution
Tool does not start.	No power supply; faulty power cord; faulty switch.	Check power outlet and circuit breaker. Inspect power cord for damage. Contact service center if switch is faulty.
Reduced impact force.	Worn carbon brushes; insufficient lubrication in chuck; worn internal components.	Have carbon brushes inspected/replaced. Clean and lubricate chuck. Contact service center for internal inspection.
Excessive vibration.	Loose bit; damaged internal components; improper grip.	Ensure bit is securely locked. Contact service center. Maintain firm, balanced grip.

Problem	Possible Cause	Solution
Tool overheats.	Continuous heavy use; blocked ventilation slots.	Allow tool to cool down. Clear ventilation slots. Avoid prolonged heavy use without breaks.

8. TECHNICAL SPECIFICATIONS

Feature	Value
Model Number	D25832K-QS
Power Input	1350 W
Impact Energy	10.5 J
Tool Holder	SDS-Max
Weight	7.4 kg (16.3 lbs)
Dimensions (L x W x H)	66 x 10.1 x 16 cm (approx.)
Power Source	Corded Electric
Max Rotation Speed	2900 RPM (Revolutions per minute)
Included Components	Chuck Key <i>(Note: SDS-Max tools typically feature keyless bit changes. This may refer to a different accessory or a general component listing.)</i>

9. WARRANTY AND CUSTOMER SUPPORT

DEWALT products are designed to the highest standards and undergo rigorous testing. For information regarding warranty coverage, service, or technical assistance, please refer to the official DEWALT website or contact your local authorized service center.

You can find more information and support resources by visiting the official [DEWALT Store on Amazon](#) or their official global website.