

[Manuals.plus](#) /

> [GOXAWEE](#) /

> GOXAWEE 1050W SDS-Plus Rotary Hammer Drill Model G5209-MX Instruction Manual

GOXAWEE G5209-MX

GOXAWEE 1050W SDS-Plus Rotary Hammer Drill

Model: G5209-MX

1. IMPORTANT SAFETY INSTRUCTIONS

Always observe basic safety precautions when using electric tools to reduce the risk of fire, electric shock, and personal injury. Read all instructions carefully before operating this tool.

- **Work Area Safety:** Keep your 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. Do not abuse the cord. Keep cord away from heat, oil, sharp edges, or moving parts.
- **Personal Safety:** Always wear eye protection. Use hearing protection when operating for extended periods. Dress properly; avoid loose clothing or jewelry. Secure long hair.
- **Tool Specific Safety:** Ensure the safety clutch is functioning correctly. This mechanism automatically disengages the drive if the drill bit jams, preventing kickback and protecting the user.
- **Handle Usage:** Always use the 360-degree auxiliary handle for maximum control and to reduce hand fatigue, especially during heavy-duty tasks.

Embrague de seguridad

Garantice la seguridad
del usuario al usar



This image visually represents the safety clutch feature. When the drill bit encounters a hard obstruction and jams, the safety clutch automatically disengages the drive to prevent kickback and protect the user from injury.



Embrague de seguridad

Cuando un objeto duro está atascado, se caerá automáticamente para evitar que la máquina retroceda y lastime a las personas.

This image further explains the safety clutch: 'When a hard object is stuck, it will automatically fall off to prevent the machine from reversing and hurting people.' This mechanism is crucial for user safety during operation.

2. PRODUCT OVERVIEW

The GOXAWEE 1050W SDS-Plus Rotary Hammer Drill is a versatile tool designed for drilling, hammer drilling, and chiseling in various materials. It features a robust motor and user-friendly design for efficient operation.

Included Components:

- 1x Rotary Hammer Drill
- 1x Plastic Carrying Case
- 1x Flat Chisel
- 1x Pointed Chisel
- 1x Drill Chuck (for standard drill bits)
- 2x Carbon Brushes
- 3x Impact Drill Bits

Key Features:

- **SDS-Plus Chuck:** Allows for quick, secure, and tool-free bit changes.
- **Multi-functionality:** Easily switch between drilling, hammer drilling, and chiseling modes.
- **360° Auxiliary Handle:** Provides enhanced control and reduces operator fatigue.
- **Safety Lock Design:** Ensures safer placement when the tool is not in use.
- **Efficient Cooling System:** Porous heat dissipation design for rapid cooling and extended tool life.
- **Extended Power Cord:** A 280cm long power cord provides greater reach and flexibility.



This image illustrates the main components of the GOXAWEE rotary hammer drill, highlighting the SDS-Plus chuck for quick bit changes, the forward/reverse switch for directional control, the adjustable 360-degree auxiliary handle for improved grip and reduced fatigue, and the variable speed button with a lock function for precise operation. The extended 280cm power cable is also indicated.

3. SETUP

Attaching the Auxiliary Handle:

1. Loosen the auxiliary handle by rotating it counter-clockwise.

2. Slide the handle onto the front of the tool body.
3. Adjust the handle to a comfortable and secure position.
4. Tighten the handle by rotating it clockwise until it is firmly secured.

Inserting SDS-Plus Bits:

1. Clean the shank of the SDS-Plus bit.
2. Pull back the SDS-Plus chuck sleeve.
3. Insert the bit into the chuck until it clicks into place.
4. Release the chuck sleeve. Pull on the bit to ensure it is securely locked. A slight axial play is normal for SDS-Plus systems.

Removing SDS-Plus Bits:

1. Pull back the SDS-Plus chuck sleeve.
2. Remove the bit.
3. Release the chuck sleeve.

Using the Standard Drill Chuck (for non-SDS bits):

1. Ensure the tool is in 'Drill' mode (non-hammer).
2. Insert the standard drill chuck into the SDS-Plus chuck as you would an SDS-Plus bit.
3. Insert your desired standard drill bit into the standard chuck and tighten it securely with the chuck key (if applicable).



Mandril rápido SDS-Plus

**La broca se atasca fácilmente y
no es fácil caer**

Botón de bloqueo de seguridad

**Velocidad de bloqueo, fácil
de controlar**



This image highlights two important features: the SDS-Plus quick-release chuck, which ensures bits are securely held and easy to change, and the safety lock button, which allows for continuous operation without holding the trigger, enhancing user control and reducing fatigue.

4. OPERATING INSTRUCTIONS

Selecting Operating Mode:

The tool features three operating modes, selected via the mode selector switch:

- **Drill Mode (Taladro Eléctrico):** For drilling in wood, metal, plastics, and ceramics without impact. Use with standard drill bits and the included chuck adapter.
- **Hammer Drill Mode (Martillo Eléctrico):** For drilling in concrete, masonry, and stone with impact. Use with SDS-Plus hammer drill bits.
- **Chisel Mode (Picos Eléctricos / Cincelado):** For chiseling, breaking, and light demolition work in concrete and masonry. Use with SDS-Plus chisels.



AVANCE/REVERSA
Taladro plano Consulte:

Madera, metal,
perforación de
cerámica, etc.

Para el trabajo:
Perforación de
materiales no
hormigonados.

This image demonstrates the drill mode (AVANCE/REVERSA) of the tool, suitable for drilling in materials such as wood, metal, and ceramic without the hammer function. It shows the chuck attached for standard drilling operations.



This image illustrates the chiseling mode (CINCELADO) of the tool, ideal for tasks such as breaking concrete, removing tiles, or breaking through masonry. It shows a chisel bit inserted, ready for demolition work.

Material Drilling Capacities:

The following are the maximum recommended drilling diameters for various materials:

Material	Max Diameter
Concrete	22 mm
Steel	13 mm
Wood	30 mm
Masonry	68 mm



This chart provides the maximum drilling capacities for the GOXAWEE rotary hammer drill: Concrete up to 22 mm, Steel up to 13 mm, Wood up to 30 mm, and Masonry up to 68 mm. These capacities guide users on appropriate material applications.

Variable Speed and Forward/Reverse:

- **Variable Speed Trigger:** Control the drilling speed by varying the pressure on the trigger.
- **Lock-on Button:** For continuous operation, press the lock-on button while the trigger is depressed. Press the trigger again to release the lock.
- **Forward/Reverse Switch:** Located near the trigger, this switch changes the rotation direction of the chuck. Ensure the tool is completely stopped before changing direction.

5. MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your tool.

- **Cleaning:** After each use, clean the tool with a soft cloth. Remove any dust or debris from the ventilation openings to ensure proper cooling. Do not use harsh chemicals or abrasive cleaners.
- **Chuck Maintenance:** Keep the SDS-Plus chuck clean and lightly lubricated to ensure smooth bit insertion and removal.

- **Carbon Brushes:** The carbon brushes are wear parts. When they are worn, the motor performance may decrease, or the tool may stop working. Replace both carbon brushes simultaneously with genuine GOXAWEE replacement parts. Refer to a qualified service technician if unsure.
- **Power Cord:** Regularly inspect the power cord for any damage. If damaged, have it replaced by a qualified professional to avoid electrical hazards.
- **Storage:** Store the tool in its plastic carrying case in a dry, secure place, out of reach of children.

6. TROUBLESHOOTING

If you encounter issues with your GOXAWEE Rotary Hammer Drill, refer to the following common troubleshooting steps:

- **Tool does not start:**
 - Check if the power cord is securely plugged into a working outlet.
 - Verify the power supply (e.g., circuit breaker).
 - Inspect the carbon brushes for wear. Replace if necessary.
- **Reduced power or unusual noise:**
 - Check carbon brushes for wear.
 - Ensure ventilation openings are not blocked.
 - The tool may require professional servicing.
- **Bit jams during operation:**
 - The safety clutch should disengage to prevent kickback. Release the trigger immediately.
 - Remove the bit and clear any obstruction.
 - Ensure you are using the correct bit and mode for the material.
- **Overheating:**
 - Allow the tool to cool down.
 - Ensure ventilation openings are clear.
 - Avoid continuous heavy-duty operation without breaks.

For issues not covered here, or if problems persist, please contact GOXAWEE customer support or a qualified service center.

7. SPECIFICATIONS

Specification	Value
Brand	GOXAWEE
Model Number	G5209-MX
Power Source	Corded Electric
Voltage	127 Volts
Maximum Power	1050 Watts

Specification	Value
Maximum Rotation Speed	900 RPM
Product Dimensions (L x W x H)	45 x 40 x 10 centimeters
Material	Plastic
Special Features	360° Shockproof Handle, Safety Lock

8. WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the documentation included with your purchase or contact GOXAWEE customer service directly. You can also visit the official GOXAWEE store on Amazon for more information:

[Visit the GOXAWEE Store](#)