

Bosch EasyImpact 600

Bosch EasyImpact 600 Hammer Drill and X-Line Drill Bit Set User Manual

Model: EasyImpact 600 (0603133000)

INTRODUCTION

This manual provides essential information for the safe and effective operation, maintenance, and care of your Bosch EasyImpact 600 Hammer Drill and the accompanying 34-piece X-Line Drill Bit Set. Please read these instructions thoroughly before using the product for the first time. Keep this manual for future reference.

SAFETY INSTRUCTIONS

Always observe general power tool safety warnings and instructions provided with the product. Failure to follow all instructions may result in electric shock, fire, and/or serious injury.

- **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. 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 the drill. Dress properly; avoid loose clothing or jewelry. Secure long hair.
- **Power 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.
- **Kickback:** Be prepared for kickback. Hold the tool firmly with both hands.

PACKAGE CONTENTS

Verify that all items are present upon unpacking:

- Bosch EasyImpact 600 Hammer Drill
- Auxiliary Handle
- Depth Stop

- Bosch 34-piece X-Line Drill and Bit Set (for wood, masonry, and metal)
- User Manual



Image: Bosch EasyImpact 600 Hammer Drill and its dedicated carrying case.



Image: The Bosch 34-piece X-Line Drill and Bit Set, showcasing various bits for wood, masonry, and metal.

PRODUCT OVERVIEW

Familiarize yourself with the main components of the Bosch EasyImpact 600 Hammer Drill:

1. Keyless Chuck
2. Mode Selector (Drilling / Hammer Drilling)
3. Speed Pre-selection Wheel
4. On/Off Switch
5. Lock-on Button (for continuous operation)
6. Forward/Reverse Rotation Switch
7. Auxiliary Handle

8. Depth Stop



Image: The Bosch EasyImpact 600 Hammer Drill, illustrating its main components including the auxiliary handle and depth stop.

SETUP

1. Attaching the Auxiliary Handle

The auxiliary handle can be rotated to any position for optimal grip and control. Loosen the handle by turning it counter-clockwise, position it as desired, and then tighten it clockwise until secure.

2. Inserting the Depth Stop

Insert the depth stop into the auxiliary handle. Adjust its position to set the desired drilling depth. Secure it by tightening the auxiliary handle.

3. Inserting Drill Bits

1. Ensure the drill is unplugged from the power source.
2. Open the keyless chuck by turning it counter-clockwise until the jaws are wide enough to accept the drill bit.
3. Insert the drill bit fully into the chuck.
4. Tighten the chuck firmly by turning it clockwise until the bit is securely gripped. Do not overtighten.

OPERATING INSTRUCTIONS

1. Selecting Operating Mode

- **Drilling (Rotary):** For drilling in wood, metal, plastic, and tiles. Set the mode selector to the drill symbol.
- **Hammer Drilling:** For drilling in masonry and concrete. Set the mode selector to the hammer drill symbol.

2. Adjusting Speed

Use the speed pre-selection wheel to set the desired rotational speed. Lower speeds are suitable for larger drill diameters and softer materials, while higher speeds are for smaller diameters and harder materials. The on/off switch also allows for variable speed control based on trigger pressure.

3. Starting and Stopping

- To start the drill, press the On/Off switch.
- For continuous operation, press the lock-on button while the On/Off switch is depressed.
- To stop the drill, release the On/Off switch. If locked on, press and release the On/Off switch briefly.

4. Forward/Reverse Rotation

The forward/reverse rotation switch changes the direction of rotation. Use forward rotation for drilling and reverse rotation for loosening screws or freeing jammed drill bits.

MAINTENANCE

1. Cleaning

Keep the ventilation slots of the power tool clean to prevent overheating. Regularly clean the chuck and housing with a soft, damp cloth. Do not use solvents or abrasive cleaners.

2. Storage

Store the drill and accessories in a dry, secure place, out of reach of children. Use the provided carrying case for protection.

3. Drill Bit Care

Clean drill bits after use. Sharpen or replace dull bits to maintain optimal performance and prevent strain on the drill.

TROUBLESHOOTING

- **Drill does not start:** Check if the power cord is properly connected. Ensure the On/Off switch is fully depressed.
- **Reduced drilling performance:** Check if the drill bit is sharp and suitable for the material. Ensure the correct operating mode (drilling/hammer drilling) is selected.
- **Excessive vibration:** Ensure the drill bit is correctly inserted and tightened in the chuck. Check for damaged drill bits.
- **Overheating:** Ensure ventilation slots are clear. Do not overload the tool. Allow for cooling periods during prolonged use.

SPECIFICATIONS

Feature	Specification
Model	EasyImpact 600
Product Number	0603133000

Max. Drilling Diameter (Masonry)	12 mm
Max. Drilling Diameter (Wood)	25 mm
ASIN	B09CW9CZFZ
First Available Date	July 9, 2024

WARRANTY AND SUPPORT

Bosch power tools are manufactured to high-quality standards. For warranty information, please refer to the warranty card included with your product or visit the official Bosch website for your region. In case of questions or issues, contact Bosch customer service.

Note: Bosch may update product packaging and labeling. This does not affect the product's performance or quality. If you receive a product with different packaging or labeling than expected, rest assured it is the same genuine Bosch product with identical specifications and benefits.

For service, spare parts, or accessories, please contact your local Bosch service center or authorized dealer. You can find contact information on the official Bosch website.