

Worksite WCD334-G

WORKSITE Cordless Drill/Driver Kit

Model: WCD334-G

1. INTRODUCTION

Thank you for choosing the WORKSITE Cordless Drill/Driver Kit. This manual provides important information regarding the safe operation, maintenance, and troubleshooting of your new tool. Please read this manual thoroughly before using the product and keep it for future reference.

This powerful and versatile cordless drill/driver is designed for various drilling and driving applications, featuring a robust motor, a 1/2-inch metal chuck, and a 2-speed transmission for optimal performance.

2. SAFETY INSTRUCTIONS

Always follow basic safety precautions to reduce the risk of fire, electric shock, and personal injury when operating power tools.

- **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:** Avoid body contact with earthed or grounded surfaces such as pipes, radiators, ranges, and refrigerators. There is an increased risk of electric shock if your body is earthed or grounded.
- **Personal Safety:** Always wear eye protection. Use safety glasses, goggles, or a face shield. Wear hearing protection when operating for extended periods. Dress properly; do not wear loose clothing or jewelry. Keep hair, clothing, and gloves away from moving parts.
- **Tool Use and Care:** Do not force the power tool. Use the correct power tool for your application. Do not use the power tool if the switch does not turn it on and off. Disconnect the plug from the power source and/or the battery pack from the power tool before making any adjustments, changing accessories, or storing power tools.
- **Battery Pack Use and Care:** Recharge only with the charger specified by the manufacturer. A charger that is suitable for one type of battery pack may create a risk of fire when used with another battery pack. Use power tools only with specifically designated battery packs.

3. PACKAGE CONTENTS

Carefully unpack your WORKSITE Cordless Drill/Driver Kit and ensure all items are present and undamaged. If any items are missing or damaged, please contact customer support.

- WORKSITE Cordless Drill/Driver
- 1x 2.0Ah Lithium-ion Battery
- 1x Fast Charger
- 1x Double-ended Bit
- 1x Metal Belt Hook
- 1x Magnetic Bit Holder
- 32x Screwdriver Bits (2.5 cm)
- 1x Tool Bag
- 1x User Manual

4. PRODUCT FEATURES

The WORKSITE Cordless Drill/Driver WCD334-G is equipped with several features designed for efficiency and durability:

- **1/2-inch All-Metal Keyless Chuck:** Provides maximum accessory compatibility and durability, allowing for quick and easy bit changes.
- **2-Speed Transmission:** Offers variable speed settings (0-400 RPM for low speed, 0-1500 RPM for high speed) to match the application.
- **2.0Ah Lithium-ion Battery:** Features charge and discharge protection for enhanced safety and durability, with a real-time capacity indicator.
- **Fast Charger:** Fully charges the 20V 2.0Ah battery in approximately 1 to 2 hours.
- **Ergonomic Design:** Lightweight and compact body reduces fatigue during long-term use and allows access to narrow areas.
- **Built-in LED Light:** Illuminates the work area, improving visibility and safety in dark environments.

2 SPEED TRANSMISSION

12·14·16·18·20·

1

Low Speed (0-400RPM)
Screwdriver/Wood Drilling

2

High Speed (0-1500RPM)
Screwdriver/Wood Drilling

Image 1: The WORKSITE Cordless Drill/Driver with its 2.0Ah battery attached, ready for use.

1. Connect the fast charger to a standard power outlet.
2. Slide the 2.0Ah Lithium-ion battery onto the charger until it clicks into place.
3. The charger indicator light will show the charging status. A full charge typically takes 1 to 2 hours.
4. Once fully charged, remove the battery from the charger.

2.0A BATTERY & FAST CHARGER

Providing Less Charging Time and More Runtime



Image 2: The 2.0Ah battery being charged by the fast charger, illustrating the charging process.

5.2. Installing/Removing the Battery

- **To Install:** Align the battery pack with the base of the drill handle and slide it in until it locks securely.
- **To Remove:** Press the battery release button (usually located on the side of the battery pack) and slide the battery out of the handle.

5.3. Installing/Removing Drill Bits

- **To Install:** Rotate the chuck counter-clockwise to open the jaws. Insert the drill bit or screwdriver bit into the chuck. Rotate the chuck clockwise to tighten the jaws securely around the bit. Ensure the bit is centered and firmly held.
- **To Remove:** Rotate the chuck counter-clockwise to loosen the jaws and pull the bit out.

ALL-COPPER DOUBLE BEARING GEAR MOTOR



442 In-lbs Torque



0-400/0-1500RPM



Image 3: Close-up view of the 1/2-inch all-metal keyless chuck, demonstrating how bits are inserted and secured.

6. OPERATING INSTRUCTIONS

6.1. Powering On/Off

The drill is activated by pressing the variable speed trigger. The tool will turn off when the trigger is released.

6.2. Adjusting Speed

The drill features a 2-speed transmission. Use the speed selector switch located on top of the drill to choose between:

- **Low Speed (0-400 RPM):** Ideal for driving screws and drilling larger holes in wood or soft materials.
- **High Speed (0-1500 RPM):** Suitable for faster drilling in various materials.

The variable speed trigger allows for fine control within the selected speed range.

1/2" KEYLESS ALL METAL CHUCK WITH AUTO-LOCK

Accommodate Bits Sizes from 1.5mm to 13mm



Image 4: Illustration of the 2-speed transmission selector switch on the drill, showing low (1) and high (2) speed settings.

6.3. Adjusting Torque/Clutch

The torque adjustment collar allows you to set the desired torque for driving screws. This prevents over-driving screws and stripping screw heads. Rotate the collar to select a setting from 1 (lowest torque) to 20 (highest torque), or to the drill symbol for drilling applications where maximum torque is desired.

6.4. Using the Built-in LED Light

The built-in LED light automatically illuminates when the trigger is pressed, providing visibility in dimly lit work areas. It remains on for a short period after the trigger is released.

BUILT-IN LED

Illuminating Dark Workspace For You



Image 5: The WORKSITE drill in operation, with its built-in LED light illuminating the workpiece in a dark environment.

6.5. Drilling and Driving Techniques

- Always hold the drill firmly with both hands, especially when drilling larger holes or driving long screws.
- Apply steady, even pressure. Do not force the drill.
- For drilling, start with a pilot hole if necessary, especially in hard materials or near edges.
- For driving screws, select the appropriate torque setting to prevent damage to the screw head or workpiece.

7. MAINTENANCE

7.1. Cleaning

Regularly clean the ventilation openings of the drill to prevent overheating. Use a soft, damp cloth to wipe down the tool. Do not use harsh chemicals or abrasive cleaners. Keep the chuck free of dust and debris.

7.2. Storage

Store the drill and battery in a cool, dry place, away from direct sunlight and extreme temperatures. Ensure the

battery is partially charged (not fully depleted or fully charged) for long-term storage. Keep out of reach of children.

7.3. Battery Care

To maximize battery life, avoid completely discharging the battery. Recharge the battery before it is fully depleted. Do not store the battery in a discharged state. If the battery will not be used for an extended period, charge it to approximately 50% every few months.

8. TROUBLESHOOTING

Problem	Possible Cause	Solution
Drill does not start	Battery not charged or improperly installed.	Ensure battery is fully charged and correctly inserted until it clicks.
Reduced power or speed	Battery charge is low.	Recharge the battery.
Bit slips in chuck	Chuck not tightened sufficiently or bit shank is dirty/damaged.	Tighten chuck firmly. Clean or replace the bit if damaged.
Overheating	Blocked ventilation slots or continuous heavy use.	Clear ventilation slots. Allow tool to cool down. Reduce load.

9. SPECIFICATIONS

Feature	Specification
Brand	Worksite
Model Number	WCD334-G
Power Source	Battery Powered
Voltage	20 Volts
Amperage	2 A
Max Torque	442 Inch Pounds
No-Load Speed (Low)	0-400 RPM
No-Load Speed (High)	0-1500 RPM
Chuck Size	1/2 inch (13mm)
Special Feature	Variable Speed, Built-in LED
Item Weight	5.6 Pounds
Color	Black/Orange

10. WARRANTY INFORMATION

WORKSITE products are manufactured to high-quality standards. This product is covered by a standard

manufacturer's warranty against defects in materials and workmanship. Please refer to the warranty card included in your package or contact customer support for specific warranty terms and conditions. Keep your proof of purchase for warranty claims.

11. CUSTOMER SUPPORT

If you have any questions, require technical assistance, or need to report a problem with your WORKSITE Cordless Drill/Driver Kit, please contact our customer support team. Contact information can typically be found on the WORKSITE official website or on the packaging materials.

For efficient service, please have your product model number (WCD334-G) and purchase date available when contacting support.

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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

Email

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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