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› Hyper Tough DL1137 6.0 Amp Hammer Drill User Manual

Hyper Tough DL1137

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Model: DL1137

INTRODUCTION

This manual provides essential information for the safe and effective operation, maintenance, and troubleshooting of your Hyper Tough DL1137 6.0 Amp Hammer Drill. Please read this manual thoroughly before using the tool to ensure proper handling and to prevent injury or damage.

SAFETY INFORMATION

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

- **Read All Instructions:** Familiarize yourself with the tool's controls and proper usage.
- **Wear Eye Protection:** Always wear safety goggles or safety glasses with side shields when operating the drill.
- **Secure Workpiece:** Use clamps or other practical ways to secure and support the workpiece to a stable platform. Holding the work by hand or against your body is unstable and may lead to loss of control.
- **Unplug Before Adjustments:** Disconnect the drill from the power source before making any adjustments, changing accessories, or storing the tool.
- **Use Correct Bit:** Ensure the drill bit is appropriate for the material being drilled and is securely installed in the chuck.
- **Avoid Wet Conditions:** Do not expose power tools to rain or use them in damp or wet locations.
- **Maintain Good Grip:** Always maintain a firm grip on the drill, especially when starting and stopping.

PRODUCT COMPONENTS

The Hyper Tough DL1137 Hammer Drill comes with the following main components:



Image: Hyper Tough DL1137 6.0 Amp Hammer Drill, showing the main unit, detachable auxiliary handle, and depth gauge.

- **1/2-inch Keyless Chuck:** For quick and easy bit exchange without a chuck key.
- **Detachable Auxiliary Handle:** Provides additional control and leverage during operation.
- **Depth Gauge:** Used to set the desired drilling depth.
- **Sliding Mode Switch:** Allows selection between traditional drill action and hammer drill action.
- **Variable-Speed Trigger:** Provides precision speed control based on trigger pressure.
- **Lock-on Button:** For continuous operation without holding the trigger.

SETUP

1. Attaching the Auxiliary Handle:

Loosen the auxiliary handle by rotating its grip counter-clockwise. Slide the handle onto the front of the drill body, positioning it to your comfort. Tighten the handle by rotating its grip clockwise until it is secure.

2. Inserting the Depth Gauge:

The depth gauge slides through the hole in the auxiliary handle. Insert the graduated end of the depth gauge into the handle. Adjust its position to set the desired drilling depth. The depth gauge will stop the drill when the set depth is reached.

3. Installing a Drill Bit:

Ensure the drill is unplugged. Twist the front collar of the 1/2-inch keyless chuck counter-clockwise to open the jaws. Insert the drill bit fully into the chuck. Twist the collar clockwise to tighten the jaws securely around the bit. Ensure the bit is centered and firmly gripped before operation.

OPERATING INSTRUCTIONS

1. Selecting Drill Mode:

Locate the sliding mode switch on the top of the drill. Slide it to the drill icon for standard drilling in wood, metal, or plastic. Slide it to the hammer icon for hammer drilling in masonry, brick, or concrete.

2. Variable Speed Control:

The drill features a variable-speed trigger. Press the trigger lightly for lower speeds and press it further for higher speeds. This allows for precise control over drilling speed depending on the material and application.

3. Using the Lock-on Button:

For continuous operation, press the variable-speed trigger fully, then press the lock-on button located on the side of the handle. Release the trigger, and the drill will continue to run. To disengage, press the trigger fully again and release it.

4. Drilling:

Position the drill bit on the desired drilling point. Start the drill at a low speed to prevent the bit from wandering, then gradually increase speed as the bit engages the material. Apply steady, even pressure. Do not force the drill.

MAINTENANCE

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

• Cleaning:

After each use, unplug the drill and clean the exterior with a soft, damp cloth. Do not use harsh chemicals or abrasive cleaners. Clear any dust or debris from the ventilation slots to prevent overheating.

• Cord Inspection:

Periodically inspect the power cord for any signs of damage, cuts, or fraying. If damaged, have it repaired by a qualified service technician.

• Storage:

Store the drill in a dry, secure location, out of reach of children. Protect it from direct sunlight and extreme temperatures.

TROUBLESHOOTING

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Drill does not start.	No power supply; faulty cord; trigger not pressed.	Check power outlet and cord. Ensure trigger is fully pressed. If problem persists, seek professional service.
Bit slips in chuck.	Chuck not tightened sufficiently; bit shank is dirty or damaged.	Unplug drill, re-tighten chuck firmly. Clean or replace bit if necessary.
Drill overheats.	Blocked ventilation slots; prolonged heavy use.	Unplug and allow drill to cool. Clear ventilation slots. Reduce continuous heavy load.

SPECIFICATIONS

Feature	Detail
Model Number	DL1137
Amperage	6 Amps
Chuck Size	1/2-inch Keyless
Drill Type	Hammer Drill
Power Source	Corded Electric
Special Feature	Variable-speed
Item Weight	3.9 Pounds
Product Dimensions	10.7 x 10.7 x 3.9 inches

WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the product packaging or contact Hyper Tough customer service. Keep your purchase receipt as proof of purchase for any warranty claims.

For further assistance, visit the official Hyper Tough website or contact their customer support line. Specific contact details may vary by region.

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

you@example.com

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