

Instructions for Use – RYOBI 18V ONE+ Lithium-Ion Cordless Rotary Hammer Drill SDS-Plus 1/2" (Tool Only, Not Retail Packaging), Transparent / White

Product Overview

The RYOBI 18V ONE+ Lithium-Ion Rotary Hammer Drill is a cordless, SDS-Plus 1/2" drill designed for drilling and light chiseling in concrete, masonry, wood, and metal. This model is tool-only, meaning the battery and charger are sold separately.

Key Features:

- 18V Lithium-Ion battery compatible with the RYOBI ONE+ system
 - SDS-Plus 1/2" chuck for quick bit changes
 - Cordless operation for increased portability
 - Lightweight, ergonomic design
 - Suitable for drilling, hammer drilling, and light chiseling
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Intended Use

- **Drilling:** Wood, metal, and masonry with compatible drill bits.
- **Hammer Drilling:** Concrete, brick, and stone using SDS-Plus masonry bits.
- **Chiseling / Light Demolition:** Removing tiles or light chiseling tasks with compatible SDS-Plus chisels.

Note: Only use with compatible 18V RYOBI ONE+ batteries and follow safety instructions.

Assembly Instructions

- 1. Install the Battery:**
 - Ensure the battery is compatible with RYOBI ONE+ 18V tools.
 - Slide the battery into the tool until it clicks securely.
- 2. Attach the Drill Bit / Chisel:**
 - Use SDS-Plus bits or chisels compatible with 1/2" chuck.
 - Insert the bit into the chuck and ensure it locks in place.
- 3. Select Mode:**

- Rotate the mode selector to choose:
 - Drill
 - Hammer Drill
 - Chisel
 - 4. Adjust Speed / Torque:
 - Use the speed dial or trigger control to adjust drilling speed or torque according to material and task.
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Operating Instructions

1. Power On: Press the trigger to start the drill.
 2. Power Off: Release the trigger.
 3. Direction Control:
 - Use the forward/reverse switch for drilling in or removing screws.
 4. Use Correct Bit: Always select the right bit type for the material.
 5. Apply Pressure: Let the tool do the work; avoid excessive force.
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Safety Instructions

- Always wear eye, ear, and hand protection.
 - Keep hands and body away from rotating parts.
 - Do not use in wet or explosive environments.
 - Keep bystanders at a safe distance.
 - Remove battery before making adjustments or changing bits.
 - Do not attempt to open or modify the tool.
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Maintenance

- Keep the tool clean and free from dust and debris.
- Store in a dry location when not in use.
- Charge only with RYOBI-approved chargers and batteries.

- Inspect the tool and accessories regularly for damage.
 - Clean with a dry or slightly damp cloth; do not use solvents.
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Storage Instructions

- Remove the battery before storing.
 - Store in a cool, dry place.
 - Keep out of reach of children.
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Support & Customer Service

For questions, replacement parts, or service:

Website: www.ryobitools.com

Customer Support Email: support@ryobitools.com