

RY6003

60V Rotary Hammer Drill



- 3-mode selector switch with drill mode, hammer drill mode and hammer mode
- Chisel positioning
- Side handle reduces user fatigue
- Built-in LED light for convenient illumination during work



TECHNICAL SPECIFICATIONS

Voltage	60V
Chuck	SDS Plus
Impact Energy	5.5 J (4.06 ft-lbs)
No Load Speed	0 - 720 RPM
Blows per Minute	0 - 3,700 BPM
Max Drilling Capacity	Steel ϕ 13mm (1/2")/ Wood ϕ 30mm (1-1/8")
Max Hammer Drilling Capacity	Concrete ϕ 32mm (1-1/4")
Tool Weight (w/o battery)	4.48 kg

NOISE/VIBRATION INFORMATION

Noise Value	Sound Pressure Level (L_{pA})	90 dB(A),
	Noise Uncertainty (K Factor)	3.0 dB(A)
Vibration Value	Average Vibration Level (A_v)	Drilling into Metal - 2.4 m/s ² / Drilling into Concrete - 10.8 m/s ² / Chiseling - 11.3 m/s ²
	Uncertainty Level (K Factor)	1.5 m/s ² Drilling / 2.8 m/s ² Chiseling

TOOL FEATURES



Efficient, quick-change drill bit system for masonry, featuring a secure grip and powerful hammering action.



Illuminate your workspace with the built-in LED light on this power tool, ensuring visibility in low-light conditions for enhanced work safety.



Top-tier concrete drilling performance delivers efficient results for your construction or renovation projects.

TECHNOLOGIES



DC motors have traditionally been driven by carbon brushes to power the motor. Over time these wear out and need replacing. All our motors are brushless meaning that the motor is controlled electronically without the need for carbon brushes ensuring your tool is maintenance-free.