

RV20108

20V Brushless Rivet Gun



- It supports various rivet materials, including aluminium, steel (up to 6.4mm), and stainless steel (up to 4.8mm)
- Capable of accommodating blind rivets with diameters of up to 6.4mm
- One-touch trigger & reverse function, ensuring ease of use and quick operation
- The tool features an Integrated Mandrel Collector capable of holding up to 200 mandrels with a nozzle (nose piece) holder
- The brushless motor ensures the use of wear-free components, which reduces maintenance costs and extends the life cycle of the product



TECHNICAL SPECIFICATIONS

Model	RV20108
Voltage	20V
Blind Rivet Size	3.2 / 4.0 / 4.8 / 6.4 mm
Max Setting Force	20,000 N
Length (w/o battery)	25 cm
Tool Weight (w/o battery)	2.3 kg

NOISE/VIBRATION INFORMATION

Noise Value	Sound Pressure Level (L_{pA})	76.14 dB(A)
	Noise Uncertainty (K Factor)	3 dB(A)
Vibration Value	Average Vibration Level (A_v)	0.66 m/s^2
	Uncertainty Level (K Factor)	1.5 m/s^2

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.



Our patent-pending All-In-One motor includes the power, control & communication board along with the automatic winding stator with an interior permanent magnet design rotor, all enclosed in a die-cast cover. These one-unit components have several advantages, including weight reduction, longer lifespan, and crucially our number one design goal of efficiency as there are no additional components to cool.

TOOL FEATURES



The low vibration properties of oil pulse tools minimize user fatigue and increase precision by damping the impact force through a fluid-driven mechanism.



Experience effortless manoeuvrability and reduced fatigue with this lightweight design, ideal for extended use on various projects.



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