

40V Max Brushless 270mm Circular Saw



HEAVY DUTY BRUSHLESS



HS011G

40V Max Brushless 270mm Circular Saw

The 40V Max XGT Brushless 270mm (10-5/8") Circular Saw provides cordless convenience, while taking on high-demand applications. The Makita-built brushless motor delivers 3,500 RPM for high-speed cutting performance, with a large cutting capacity of 101mm at 90-degrees.

The convenient guide rail compatible base interacts with optional guide rails to provide dead-on, straight or bevel cutting without the need for an adapter. Constant speed control maintains blade speed under load for optimum cutting performance while the saw is also equipped with Makita's Extreme Protection Technology (XPT) improving the tool's operation in harsh conditions.

For increased safety the saw features an electric brake, soft start and anti-restart and for added convenience, the saw also features Auto-Start Wireless System (AWS) for wireless power-on and power-off communication between the equipped tool and compatible dust extractor.



Product Overview



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High power output

Lightweight Design

Soft Start

Constant speed control

Guide Rail Compatible

Positive bevel stop

Electric Brake

Product Specifications



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Max. cutting capacities at 0°	101mm
Max. cutting capacities at 45°	71mm
Max. cutting capacities at max bevel	51mm
Bevel capacity	-1°- 60°
Blade diameter	270mm (10-5/8")
Bore diameter	25.4mm
No load speed	3,500rpm
Overall length	453mm
Skin Weight	4.8kg
Weight (with battery)	5.8kg (BL4040)
Voltage	40V Max
Compatible batteries	BL4025 / BL4040 / BL4050F* / BL4080F* *Recommended

*AWS receiver sold separately

- **High Power Output** – the high power 40Vmax XGT Li-Ion battery allows for continuous operation in heavy-duty applications. With cutting speeds faster than the 1,600W AC equivalent.
- **Lightweight Design** – battery relocation has significantly improved the overall balance creating a lightweight design that is extremely comfortable to use.
- **Soft Start** – blade starts slowly then rapidly accelerates to maximum speed to reduce the initial start up shock.
- **Auto-Start Wireless System (AWS)*** – compatible with AWS the HS011G can be paired with a compatible vacuum for on demand dust extraction. AWS uses Bluetooth to wirelessly power on and off the extraction unit using the tools trigger.
- **Constant Speed Control** – constant speed control maintains blade speed under load for optimum cutting performance
- **Guide Rail Compatible** – guide rail compatible saw base adapts with optional guide rails to provide perfectly straight cut.
- **Positive Bevel Stop** – allows for fast and accurate bevel adjustment to common bevel angles. With a maximum bevel capacity of -1-60°, positive stops at 22.5° and 45°.
- **Electric Brake** – maximises productivity and user safety by rapidly slowing the wheel rotation after the switch has been released.

Heavy Duty



Heavy duty power with rapid cutting speeds up to 3,500rpm

Safety



Safety protection with electric brake and soft start for user safety

Innovation



Constant Speed Control
Maintains blade speed under load

Compatibility



Optional compatible guide rail to ensure perfect cuts every time

Standard Accessories		
	E-12952	Wood Efficut Blade 270mm x 24T
	162A32-2	Sub Base
	783204-6	6mm Hex Wrench

Optional Accessories		
	Efficut Saw Blades	Link to Accessories Website
	BlueMak Saw Blades	Link to Accessories Website
	M Force Saw Blades	Link to Accessories Website
	Multi-Purpose Saw Blades	Link to Accessories Website
	Knot & Nail Saw Blades	Link to Accessories Website
	Aluminium Saw Blades	Link to Accessories Website
	AWS Bluetooth Receiver	198901-5



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Accessories

Optional accessories

	199140-0 194368-5 199141-8 194925-9 194367-7	Aluminium guide rail 1,000mm 1,400mm 1,500mm 1,900mm 3,000mm
	E-05664	Protective guide rail holder (suits 2 x 1400 rails with storage for 2 clamps)
	194385-5 199826-6	Clamp set to suit guide rails G-Clamp Quick Clamp
	196664-7	Bevel Guide set to suit guide rails
	413102-7 194419-4 194417-8	Guide rail replacement strips Type 1 – 3m running strips Type 2 – 3m splinter guide Type 3 – 3m guide rail seat
	198884-9 198884-9	Guide rail joiner 1 joiner set 2 joiner sets



Extraction System

Model	Applicable Cuffs	Hose	Vacuum
	 <p>Front Cuff 38 – 195545-2 + 24mm Rubber Joint – 195546-0</p>	 <p>28mm diameter hose</p>	<p>DVC154L DVC862L DVC860L DVC750LX1 DVC265 DVC261 DVC260 VC2510LX1 VC3210LX1</p>
	 <p>24mm Quick Fit – P-70378</p>	 <p>32mm Quick Fit Hose</p>	<p>VC3012L VC3012M VC4210L VC4210M</p>
	 <p>24mm Quick Fit – P-81745</p>	 <p>32mm diameter</p>	<p>VC2012L</p>