

40V Max Brushless 185mm (7-1/4") Circular Saw



HEAVY DUTY BRUSHLESS



Up to **20%**
MORE POWER

40V Max XGT Brushless 185mm (7-1/4") Circular Saw

The 40V Max XGT Brushless 185mm (7-1/4") Circular Saw provides cordless convenience, while taking on high-demand applications. The Makita-built brushless motor delivers 6,000 RPM for high-speed cutting performance, with a large cutting capacity of 60mm 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. Automatic Torque Drive Technology adjusts cutting 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 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

Automatic torque Drive Technology (ADT)

Lightweight Design

Guide Rail Compatible

Positive bevel stop

Soft Start

Electric Brake

Product Specifications



SPECIFICATIONS	
Max. cutting capacities at 0°	60mm
Max. cutting capacities at 45°	43mm
Max cutting capacities at max bevel	41mm
Bevel capacity	0° - 48°
Blade diameter	185mm (7-1/4")
Bore diameter	20mm
No load speed	6,000rpm
Overall length	337mm
Skin weight	3.7kg
Weight (with battery)	4.7kg (BL4040)
Voltage	40V Max

*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 1,800W 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 HS004G 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.
- **Automatic torque Drive Technology (ADT)** – automatically gives optimal rpm to torque ratio to produce the fastest cut in light or hard applications.
- **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 0-56°, 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.

Advantages



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Heavy Duty



Heavy duty power with rapid cutting speeds up to 6,000rpm

Safety



Safety protection with electric brake and soft start for user safety

Innovation



Automatic Torque Drive optimising cutting speed and torque

Compatibility



Optional compatible guide rail to ensure perfect cuts every time

Standard Accessories		
	B-62044	Wood Efficut Blade 185mm x 24T
	196520-1	Dust Nozzle Set
	783204-6	6mm Hex Wrench
	199386-8	Rafter Hook
	164095-8	Guide Rule

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

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>