# 40V Max Brushless 235mm Circular Saw

XGT

HS003G

Thakita"

ES AL

BRAKE



HEAVY DUTY BRUSHLESS

## **Product Statement**

# HEAVY DUTY BRUSHLESS

### 40V Max Brushless 235mm Circular Saw

The 40V Max XGT Brushless 235mm (9-1/4") Circular Saw provides cordless convenience, while taking on high-demand applications. The Makita-built brushless motor delivers 4,000 RPM for high-speed cutting performance, with a large cutting capacity of 85mm 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**





# **Product Specifications**

HEAVY DUTY BRUSHLESS



Max. cutting capacities at 0°	85mm
Max. cutting capacities at 45°	61mm
Max. cutting capacities at max bevel	44mm
Bevel capacity	-1°- 60°
Blade diameter	235mm (9-1/4")
Bore diameter	25.4mm
No load speed	4,000rpm
Overall length	413mm
Skin Weight	4.4kg
Weight (with battery)	5.4kg (BL4040)
Voltage	40V Max
Compatible batteries	BL4025 / BL4040 / BL4050F* *Recommended

• **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 HS009G 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.

\*AWS receiver sold separately

# Advantages



### **Heavy Duty**



Heavy duty power with rapid cutting speeds up to 4,000rpm

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Safety protection with electric brake and soft start for user safety

### Innovation



Constant Speed Control Maintains blade speed under load

### Compatibility



Optional compatible guild rail to ensure perfect cuts every time

# **E** Our Range

HEAVY DUTY BRUSHLESS

	RS002G	RS001G	HS011G	HS009G	HS004G	HS003G	
			Taskia Taskia Taskia Taskia		Tracking The second sec	Trakita Trakita	
Max. cutting capacities at 0°	95mm	65mm	101mm	85mm	60mm	66mm	
Max. cutting capacities at 45°	70mm	45mm	71mm	61mm	43mm	45.5mm	
Max. cutting capacities at max bevel	54.5mm	38mm	51mm	44mm	41mm	34mm	
Bevel capacity	0°-56°	0°-53°	-1°- 60°	-1°- 60°	0°- 48°	0°- 56°	
Blade diameter	260mm (10-1/4")	185mm (7-1/4")	270mm (10-5/8")	235mm (9-1/4")	185mm (7-1/4")	185mm (7-1/4")	
Bore diameter	30mm	20mm	25.4mm	25.4mm	20mm	20mm	
No load speed	4,000rpm	6,400rpm	3,500rpm	4,000rpm	6,000rpm	6,000rpm	
Overall length	489mm	446mm	453mm	413mm	337mm	331mm	
Skin weight	5.0kg	4.4kg	4.8kg	4.4kg	3.7kg	3.4kg	
Weight (with battery)	6.3kg (BL4050F)	5.6kg (BL4050F)	5.8kg (BL4040)	5.4kg (BL4040)	4.7kg (BL4040)	4.4kg (BL4040)	
Voltage	40V Max	40V Max	40V Max	40V Max	40V Max	40V Max	

## Accessories



Standard Accessories			
Trakita	E-01943 Wood Efficut Blade 235mm x 24T		
	162687-7	Sub Base	
	783204-6	6mm Hex Wrench	
Trakita	821866-3	Plastic Case	

Optional Accessories			
1 - 5 - 5 - 5	Efficut Saw Blades	<u>Link to Accessories</u> <u>Website</u>	
	BlueMak Saw Blades	Link to Accessories Website	
TOTO TOTO	M Force Saw Blades	<u>Link to Accessories</u> <u>Website</u>	
	Multi-Purpose Saw Blades	<u>Link to Accessories</u> <u>Website</u>	
TRANSFERRE	Knot & Nail Saw Blades	<u>Link to Accessories</u> <u>Website</u>	
Trukita 2 series 2 series	Aluminium Saw Blades	<u>Link to Accessories</u> <u>Website</u>	
	AWS Bluetooth Receiver	198901-5	

## Accessories

#### **Optional accessories**

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



# **Extraction System**

Model	Applicable Cuffs	Hose	Vacuum
	المحقق المحق محقق المحقق المحقق المحقق المحقق المحقق المحقق المحق المحقق الحقق المحقق الحقق الحقق الحقق الحقق المحقق الحقق الحقق الحقق محقق المحقق المحقق المحقق المحقق المحقق المحقق الحقق المحقق الحقق الحقق الحقق الحقق الحقق الحقق الحقق الحقق المحق محقق الحقق الحق الح	28mm diameter hose	DVC154L DVC862L DVC860L DVC750LX1 DVC265 DVC261 DVC260 VC2510LX1 VC3210LX1
	24mm Quick Fit – P-70378	S2mm Quick Fit Hose	VC3012L VC3012M VC4210L VC4210M
	24mm Quick Fit – P-81745	S2mm diameter	VC2012L