## 40V Max Brushless 125mm (5") Variable Speed Angle Grinder Slide Switch



HEAVY DUTY BRUSHLESS



## **Product Statement**

The 40V Max. Brushless AWS 125mm (5") Slide Switch Angle Grinder delivers powerful cutting speeds with variable speed control via dial, allowing the user to control the speed between 3,000 – 8,500rpm.

Re-designed to withstand harsh conditions, the GA023G is highly durable with advanced protection against heat and dust. The improved heat dissipation capacity allows for continuous heavy duty operation.

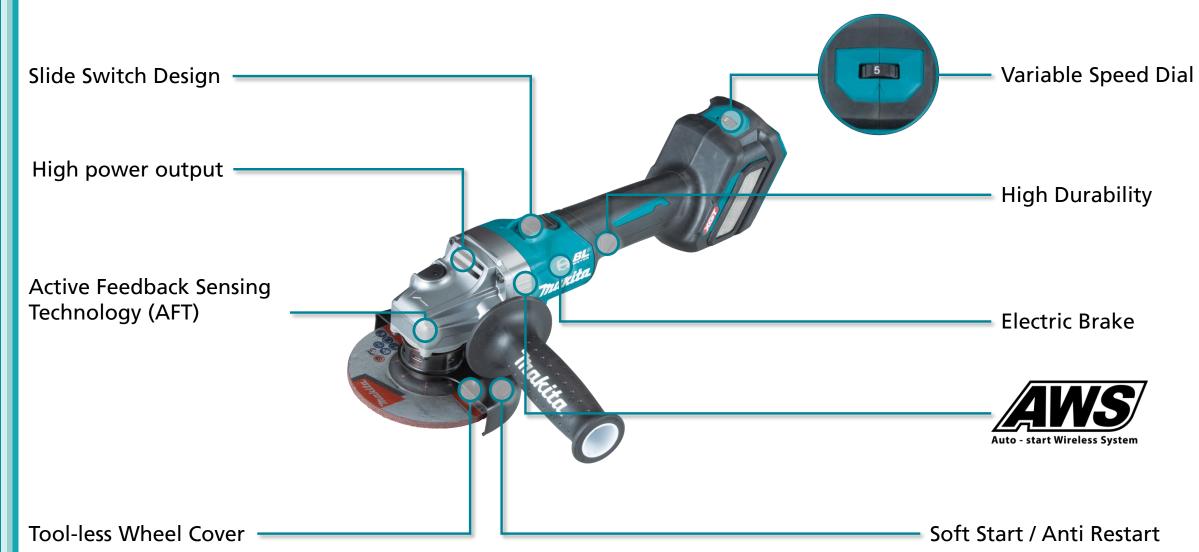
In addition there are a number of enhanced safety features including Active Feedback Sensors that will shut down the tool in the event of kickback. As well as soft start, anti-restart and an electric brake that will rapidly stop the wheel rotation for safe user operation. The GA023G is also compatible with AWS\* for wireless connectivity with Makita dust extraction for a cleaner and safer work environment.



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## **Product Overview**

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## **Product Specifications**

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Wheel diameter	125mm (5")	
Switch Type	Slide Switch	
Electric Brake	Yes	
AWS Compatible	Yes	
No load speed	3,000-8,500rpm	
Overall length	425mm	
Skin weight	2.3kg	
Weight (with battery)	3.3kg (BL4040)	
Voltage	40V Max	

- **Slide Switch Design** GA023G features the lock on slide switch design. While the grip circumference has been reduced for more comfortable handling.
- **High Power Output** the high power 40Vmax XGT Li-Ion battery allows for continuous operation in heavy-duty applications. Maximum power output is 40% higher than the 18V equivalent.
- Active Feedback Sensing Technology (AFT) sensors shut down the tool in the event of a kickback providing user protection. If the wheel rotation is suddenly forced to stop such as the wheel jamming the motor automatically shuts down.
- Tool-less Wheel Cover allows for fast and easy adjustment and installation / removal of wheel cover, for swapping to optional cutting or dust collection guards.
- **Variable Speed Dial** features a variable speed dial which allows for selection between 3,000 8,500rpm, allowing the user to optimise the tool's performance for the application at hand
- **High Durability** advanced protection against heat and dust ensure the tool can run for longer in heavy duty applications without overheating. Whiles improvements have also been made to bearing and switch components to ensure long term durability
- **Electric Brake** maximizes productivity and user safety by rapidly slowing the wheel rotation after the switch has been released.
- **Soft Start / Anti Restart** wheel starts slowly then rapidly accelerates to maximum speed to reduce the initial start up shock. Anti-restart restricts the tool from starting if the trigger is depressed when a battery is installed.
- **Auto-Start Wireless System (AWS)\*** compatible with AWS the rotary hammer 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.

## Advantages



#### **Heavy Duty Power**



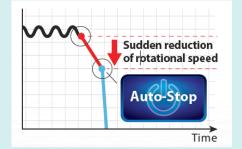
Powered by XGT 40V Max batteries Allowing for continuous heavy duty operation

#### Control



Variable speed control dial allows selection between 3,000 - 8,500rpm

#### Safety



Active feedback sensors shut down the tool in the event of a kickback **Durability** 



High durability with advanced protection against heat and dust

# **El Our Range**



	GA005G	GA013G	GA023G	GA029G
	Tank Contraction			
Wheel diameter	125mm (5")	125mm (5")	125mm (5")	125mm (5")
Switch Type	Slide Switch	Paddle Switch	Slide Switch	Paddle Switch
Electric Brake	Yes	Yes	Yes	Yes
AWS Compatible	No	No	Yes	Yes
No load speed	8,500rpm	8,500rpm	3,000-8,500rpm	3,000-8,500rpm
Overall length	410mm	410mm	425mm	425mm
Skin weight	2.2kg	2.2kg	2.3kg	2.3kg
Weight (with battery)	3.2kg (BL4040)	3.2kg (BL4040)	3.3kg (BL4040)	3.3kg (BL4040)
Voltage	40V Max	40V Max	40V Max	40V Max

## Accessories



Standard Accessories					
- Thakita	158237-4	Side Grip			
	A-80656	Grinding Wheel 125mm WA36N			
	782423-1	Lock Nut Wrench			
Optional Accessories					
	198901-5	AWS Bluetooth Wireless Transmitter			
	191G06-2	125mm Plunge Cut Diamond Wheel Guard			
-	191F81-2	125mm Dust Shroud Diamond Wheel Guard			
	162557-0	125mm Cutting Wheel Guard			
ausaria (	199710-5	Clip on Cutting Guard for 125mm Grinders			

Optional Accessories					
	Angle Grinder Grinding	<u>Link to Accessories</u> <u>Website</u>			
COD	Angle Grinder Flap Discs	<u>Link to Accessories</u> <u>Website</u>			
	Angle Grinder Strip Discs	<u>Link to Accessories</u> <u>Website</u>			
	Angle Grinder Finishing Discs	<u>Link to Accessories</u> <u>Website</u>			
	Angle Grinder Cutting Discs	<u>Link to Accessories</u> <u>Website</u>			
Tradita	Angle Grinder Wire Brushes	<u>Link to Accessories</u> <u>Website</u>			
6	Angle Grinder Diamond Wheels	<u>Link to Accessories</u> <u>Website</u>			