

40V Max Brushless Angle Grinder



HEAVY DUTY BRUSHLESS



Up to **40%**
MORE POWER

Product Statement



The 40V Max. Brushless 125mm (5") Paddle Switch Angle Grinder delivers cutting speeds up to 40% faster than the 18V equivalent.

Re-designed to withstand harsh conditions the GA013G 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.



Product Overview



HEAVY DUTY BRUSHLESS



Paddle Switch Design

High power output

Active Feedback Sensing Technology (AFT)

High Durability

Electric Brake

Tool-less Wheel Cover

Soft Start / Anti Restart

Product Specifications



Wheel diameter	125mm (5")
Switch Type	Paddle Switch
Electric Brake	Yes
No load speed	8,500rpm
Overall length	410mm
Skin weight	2.2kg
Weight (with battery)	3.2kg (BL4040)
Voltage	40V Max

- **Paddle Switch Design** – GA013G features the deadman paddle switch design. While the grip circumference has been reduced for more comfortable handling.
- **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.
- **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.
- **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** – maximises 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.

Heavy Duty Power



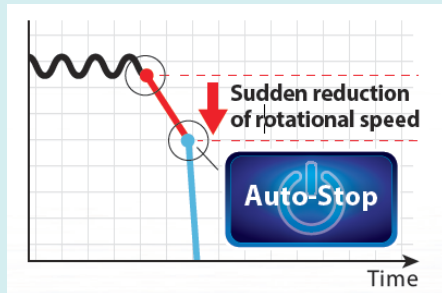
Powered by XGT 40V Max batteries
Allowing for continuous heavy duty operation

Speed



40% Faster cutting speed than the
18V equivalent

Safety



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

Durability



High durability with advanced protection
against heat and dust

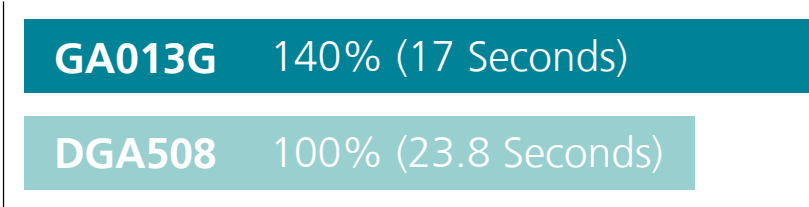
Drilling Power

Up to
40%
More
Power

Test: Cut concrete continuously at a depth of 20mm, and measured the time required to cut 600mm wide

GA005G – 4.0Ah (144Wh) Battery
DGA508 – 6.0Ah (108Wh) Battery

Speed:



Runtime:

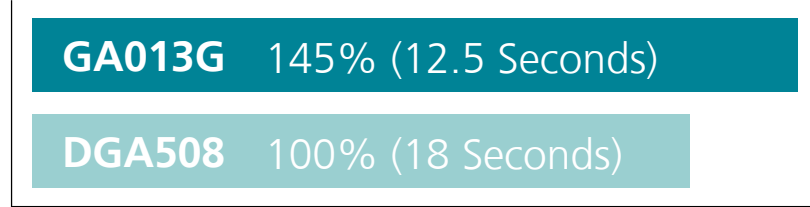


Up to
45%
More
Power

Test: Cutting 16mm Rebar at 30Nm cutting load.




GA005G – 4.0Ah (144Wh) Battery
DGA508 – 6.0Ah (108Wh) Battery

Speed:



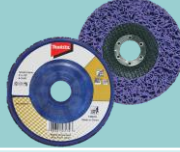






Runtime:



Standard Accessories		
	158237-4	Side Grip
	A-80656	Grinding Wheel 125mm WA36N
	782423-1	Lock Nut Wrench

Optional Accessories		
	191G06-2	125mm Plunge Cut Diamond Wheel Guard
	191F81-2	125mm Dust Shroud Diamond Wheel Guard
	162557-0	125mm Cutting Wheel Guard
	199710-5	Clip on Cutting Guard for 125mm Grinders

Optional Accessories		
	Angle Grinder Grinding	Link to Accessories Website
	Angle Grinder Flap Discs	Link to Accessories Website
	Angle Grinder Strip Discs	Link to Accessories Website
	Angle Grinder Finishing Discs	Link to Accessories Website
	Angle Grinder Cutting Discs	Link to Accessories Website
	Angle Grinder Wire Brushes	Link to Accessories Website
	Angle Grinder Diamond Wheels	Link to Accessories Website