



GA037G | GA038G
(180mm) (230mm)

**XGT 180/230mm Cordless Angle Grinders
Powered by 40V Max Lithium-ion battery**

HIGH POWER | FOR HEAVY DUTY OPERATION

Combination of XGT and brushless motor, delivers the power and performance needed for heavy-load applications.

Fast Cutting and Grinding

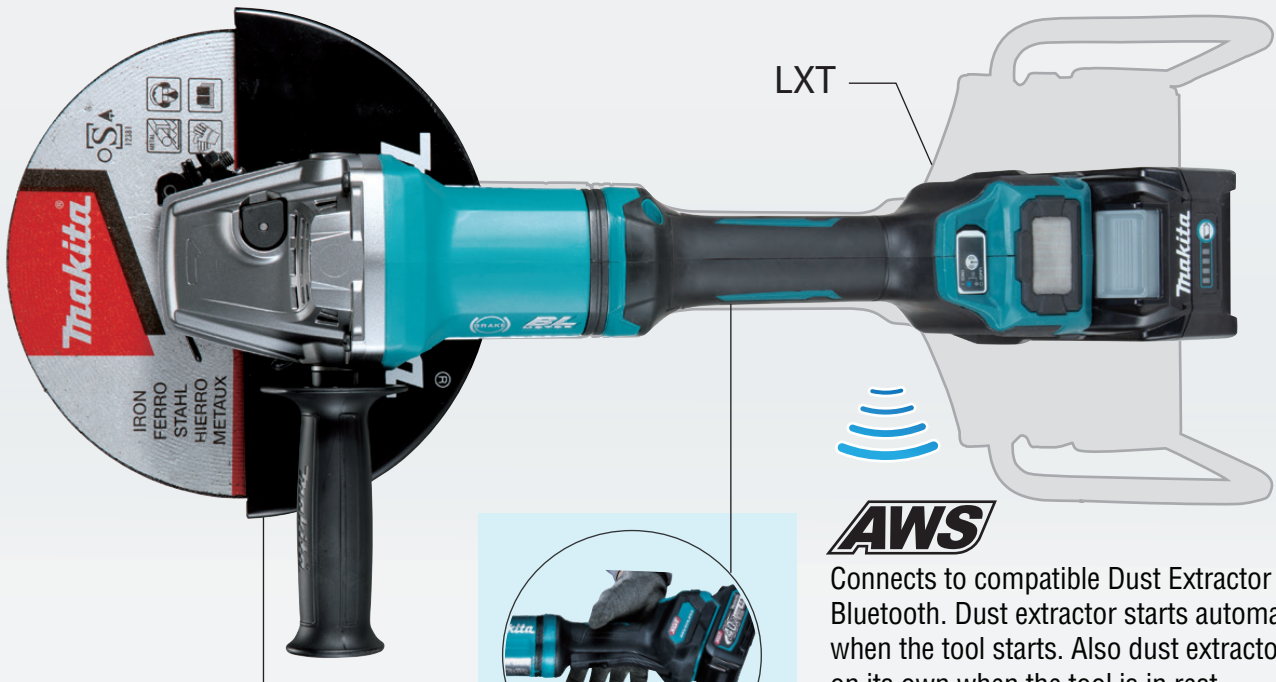


XGT 40V^{max} L^{Li-ion} MOTOR BL XPT AFT AWS (BRAKE)

VIDEO CLIP

Increased maneuverability

Lightweight design achieved using one XGT battery



AWS

Connects to compatible Dust Extractor with Bluetooth. Dust extractor starts automatically when the tool starts. Also dust extractor stops on its own when the tool is in rest

Bluetooth®

Bluetooth Chip (Optional)
Part #: 198900-7



New tool-less wheel cover

Optimized to have a deeper cutting depth



GA037G: 46mm
GA038G: 73mm

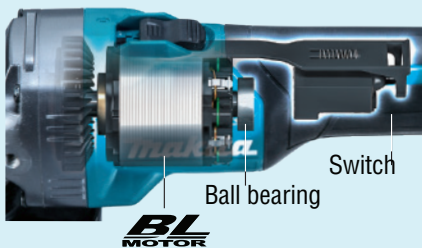


Large switch lever

with lock-off function
Lock-off function minimizes the switch lever from being accidentally pulled. (without lock-on function)

High durability with BL motor

- Large ball bearing supports the motor
- New switch design to reduce contact weariness



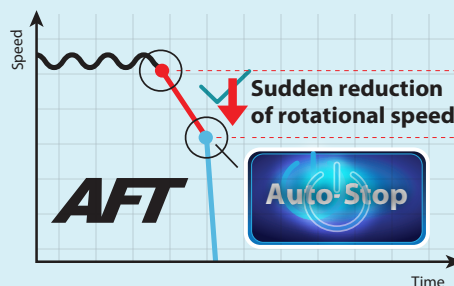
BL
MOTOR

Spiral bevel gears for smoother rotations and a more efficient transfer of energy.

Reinforced metal gear housing engineered for maximum job site durability

Active Feedback sensing Technology

Shuts down the tool, if the rotation speed suddenly slows down



Extreme Protection Technology **XPT**

is engineered for improved dust and water resistance



Electronic current limiter

helps protect the motor from overload in high torque application

Electric brake

stops the grinding or cut-off wheel in 2 seconds or less for maximum productivity



Anti-restart protection

engineered to prevent motor start up when battery is inserted with switch locked on

Soft start

suppresses start-up reaction for smooth start-ups and longer gear life

Specification	GA037G	GA038G
Wheel Diameter	180 mm	230 mm
Hole Diameter	22.23 mm	22.23 mm
No Load Speed (RPM)	7,800	6,600
Circumference of Grip Portion	154 mm	154 mm
Vibration Level (grinding)	7.5 m/s ²	7.5 m/s ²
Sound Pressure	88 dB(A)	87 dB(A)
Sound Power Level	99 dB(A)	98 dB(A)
Dimensions (L x W x H) (without battery)	442 x 200 x 156	442 x 250 x 156
Net weight (without battery)	3.7 kg	3.9 kg

Available Variants				
VARIANTS	MODELS	BATTERY	CHARGER	MAKPAC STACKING CASE
BARE TOOL	GA037G Z	-	-	-
	GA038G Z			
BARE TOOL	GA037G M2	2pcs of BL4040 (4.0Ah)	1pc of fast charger DC40RA	Plastic Case
	GA038G M2			

Portable Power Pack units

PDC1200 (optional)



PDC01 (optional)



XGT Adapter to connect Portable power pack and 40Vmax XGT tools (optional)
Part # 191N62-4



Accessories

Optional Dust collecting wheel guard

Connects the Grinders with the Vacuum Cleaner

GA037G: 198514-2

GA038G: 198440-5

Max cutting depth: 35mm

Max cutting depth: 60mm



Tool-less Wheel cover

(standard)

GA037G: Part No. 127713-9

GA038G: Part No. 127714-7



Dust collection wheel guard

(optional)

for 180mm cup diamond wheel

Part No. 195384-0



Vibration proof grip set

(optional)

Part No. 162264-5

