

Cordless Angle Grinder X-LOCK series





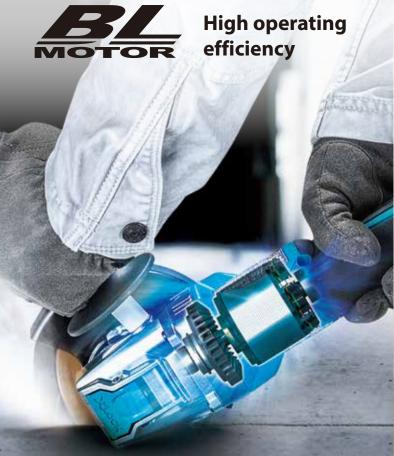
Slide Switch with Electric brake, AWS and Variable speed control by dial

GA039G 100mm **GA040G** 115mm **GA041G** 125mm BL AFT (BRAKE) XPT Paddle Switch with Electric brake, AWS and Variable speed control by dial

GA042G 100mm **GA043G** 115mm **GA044G** 125mm BL AFT (BRAKE) XPT Paddle Switch with Electric brake

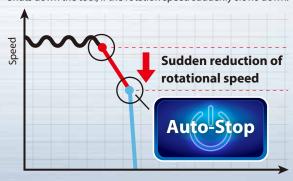






Active Feedback

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



LOCK

Quick and Effortless Wheel Change System





Just one click to attach the accessories easy removal just simply pull the lever



Auto-start Wireless System

sensing Technology

connects to compatible vacuum cleaner with Bluetooth. The vacuum cleaner automatically runs while the switch is on.



Toolless wheel cover (Slide lever style)

allows for fast and easy angle adjustment and installation / removal of wheel cover.



No over-tightening

X-LOCK accessories are firmly attached and cannot be mounted incorrectly.





No downtime

of installing and removing the accessories. Improve your work efficiency and work environment



No tool required

X-LOCK mechanism ensures that the accessory is properly mounted to the tool even without nut, flange, and spanner.



No scratching workpiece

by nuts even when flat grinding.



Constant speed control

minimizes the reduction in wheel speed to provide stable grinding.



Electric brake

maximizes productivity and increases safety for operator



Extreme Protection Technology

is engineered for improved dust and water resistance





Accessories

Dust Collection wheel guard

for Diamond wheel GA041G, GA044G, GA047G only

Part No. 191G05-4



Wheel cover

for abrasive cut-off wheel

Part No. Size 100mm 162706-9 115mm 162707-7 125mm 162708-5



Cutting W.C.A set

for abrasive cut-off wheel

Size Part No. 100mm 191V54-1 115mm 199709-0 125mm 199710-5



Anti-vibration grip

Part No. 194514-0





Charging Time

40 Vitarion	Fast Charging DC40RA	DC40RC
BL4020 2.0Ah	22 min	30 min
*1 BL4025 2.5Ah	28 min	38 min
*1 BL4040 4.0Ah	45 min	67 min
*1 BL4050F 5.0Ah	50 min	85 min
BL4080F 8.0Ah	76 min	170 min

*1 Recommended battery



Grinding wheel / Metal

Size Part No. 100mm E-00480 115mm F-00365 125mm E-00393



Grinding wheel / **Stainless**

Size Part No. 100mm E-00496 115mm E-00371 125mm E-00402



Thin Cut-off wheel / Stainless (Flat)

Size Part No 100mm E-00505 115mm F-00387 125mm E-00418



Diamond wheel / Concrete

Size Part No. 100mm E-02054 115mm E-02060 125mm E-02076







Slide Switch Type

AWS AFT (XLOCK XPT



Wheel Diameter Thread No Load Speed (RPM) No Load Speed (HrM)
Vibration Level Surface Grinding w/ Normal Side Grip:
Disc Sanding w/ Normal Side Grip:
Sound Pressure Level
Dimensions (Lx Wx H) with/ BL4025:
with/ BL4050F:

Paddle Switch Type

Net weight

Variable Speed Brake Constant speed



BL AWS AFT (RAK) XLOCK XPT



GA039G 100 mm (4")

X-Lock 3,000 - 8,500 3.0 m/s² 2.5 m/s² or less 2.5 m/s of ress 79 dB(A) 421 x 117 x 149 mm (16-1/2 x 4-5/8 x 5-7/8") 459 x 117 x 178 mm (18 x 4-5/8 x 7") 3.0 - 5.3 kg (6.6 - 11.7 lbs.)

GA040G

115 mm (4-1/2") X-Lock 3,000 - 8,500 3.4 m/s² 2.5 m/s² or less

2.3 II/3 Of less 80 dB(A) 421 x 130 x 151 mm (16-1/2 x 5-1/8 x 5-15/16") 459 x 130 x 180 mm (18 x 5-1/8 x 7-1/8") 3.0 - 5.3 kg (6.6 - 11.7 lbs.)



125 mm (5") 125 mm (5')
X-Lock
3,000 - 8,500
4.2 m/s²
2.5 m/s²
80 dB(A)
421 x 140 x 151 mm (16-1/2 x 5-1/2 x 5-15/16")
459 x 140 x 180 mm (18 x 5-1/2 x 7-1/8")
3.0 - 5.3 kg (6.6 - 11.7 lbs.)













Standard equipment: Depressed Center Wheel, Cutting wheel cover attachment, Toolless Wheel Cover, Side grip, Battery, Charger

GA042G

100 mm (4")

GA045G

GA044G

125 mm (5") 22.23 mm (7/8") 3,000 - 8,500 4.5 m/s² or less 81 dB(A) / 92 dB(A) 421 x 140 x 151 mm (16-1/2 x 5-1/2 x 5-15/16") 459 x 140 x 180 mm (18 x 5-1/2 x 7-1/8") 3.0 - 5.4 kg (6.6 - 11.9 lbs.)



Wheel Diameter

No Load Speed (RPM)



Wordin Level Surface Grinding w/ Normal Side Grip: Wibration Level Surface Grinding w/ Normal Side Grip: Sound Pressure Level/ Sound Power Level Dimensions (Lx Wx H) with/BL4025: with/BL4050F.

Wheel Diameter

Net weight

BL AFT (PAR) XLOCK XPT

Writes Down Thread
No Load Speed (RPM)
Vibration Level Surface Grinding w/ Normal Side Grip:
Disc Sanding w/ Normal Side Grip:
Sound Pressure Level / Sound Power Level
Dimensions (L x W x H) with /BL4025:
with /BL4050F:

100 mm (4") X-Lock 8,500 8,500 3.3 m/s² 2.5 m/s² or less 81 dB(A) / 92 dB(A) 404 x 117 x 149 mm (16 x 4-5/8 x 5-7/8") 444 x 117 x 178 mm (17-1/2 x 4-5/8 x 7") 2.9 - 5.3 kg (6.4 - 11.7 lbs.)

X-Lock 3,000 - 8,500 3.3 m/s² 2.5 m/s² or less 81 dB(A) / 92 dB(A) 421 x 117 x 149 mm (16-1/2 x 4-5/8 x 5-7/8") 459 x 117 x 178 mm (18 x 4-5/8 x 7") 3.0 - 5.4 kg (6.6 - 11.9 lbs.)

GA046G

GA043G

115 mm (4-1/2")

115 mm (4-1/2") X-Lock 8.500 8,500 3.7 m/s² 2.5 m/s² or less 81 dB(A) / 92 dB(A) 406 x 130 x 151 mm (16 x 5-1/8 x 5-15/16") 444 x 130 x 180 mm (17-1/2 x 5-1/8 x 7-1/8") 3.0 - 5.3 kg (6.6 - 11.7 lbs.)

X-Lock 3,000 - 8,500 3.7 m/s² 2.5 m/s² or less 81 dB(A) / 92 dB(A) 421 x 130 x 151 mm (18-1/2 x 5-1/8 x 5-15/16") 459 x 130 x 180 mm (18 x 5-1/8 x 7-1/8") 3.0 - 5.4 kg (6.6 - 11.9 lbs.)

GA047G 125 mm (5")

X-Lock 8,500

8,500 4.5 m/s² 2.5 m/s² or less 81 dB(A) / 92 dB(A) 406 x 140 x 151 mm (16 x 5-1/2 x 5-15/16") 444 x 140 x 180 mm (17-1/2 x 5-1/2 x 7-1/8") 3.0 - 5.3 kg (6.6 - 11.7 lbs.)













Soft Start | Dust Collection



Carrying Case

▲ GA042G, GA043G, GA044G Standard equipment: Depressed Center Wheel, Cutting wheel cover attachment, Toolless Wheel Cover, Side grip, Battery, Charger

The weight may differ depending on the attachment(s), including the battery cartridge. The lightest and heaviest combination, according to EPTA-Procedure 01/2014, are shown in the table. Items of standard equipment and specifications may vary by country or area.

Makita Corporation