

Satisfy Professional's Needs



Cordless Angle Grinder

GA048G 100 mm / GA049G 115 mm
GA050G 125 mm / GA051G 150 mm



40V^{Li-ion}max



photo: GA050G

No load speed

11,000 min⁻¹

GA051: 9,000min⁻¹

GA048G
100 mm (4")



GA049G
115 mm (4-1/2")



GA050G
125 mm (5")



GA051G
150 mm (6")



High work efficiency that exceeds the competing models has been achieved by using "Highly rigid, integrated drum type motor housing" and "Anti-vibration construction" to be compatible with high-speed BL motor.

No load speed **11,000 min⁻¹**
GA051: 9,000min⁻¹

BL MOTOR

Integrated drum type motor housing

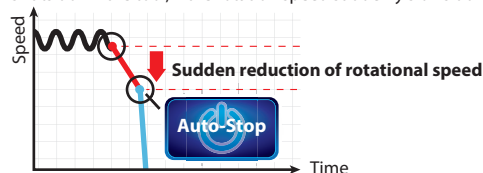


Anti-vibration construction

Rubber damper is located between Motor housing and Main handle.

AFT Active Feedback sensing Technology

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



Vibration proof grip

(Country-specific)



Anti-restart function



Electric brake

Slide lever style wheel cover



Paddle switch

photo: GA050G

Excellent maneuverability

the motor housing is designed as slim as possible, allowing for a variety of gripping options² to provide excellent maneuverability.

²User can grip the tool with his/her thumb or fingers placed not only on the main handle but also on the motor housing.



XPT

is engineered for improved dust and water resistance

Extreme Protection Technology



Accessories

Dust cover set

for Offset Diamond Wheels
GA049G, GA050G



Dust collect cover set

for Diamond Wheels
GA049G, GA050G



Wheel cover

for abrasive cut-off wheel



Cutting W.C.A set

for abrasive cut-off wheel (wheel cover attachment)



Rubber pad

for abrasive disc



Sanding lock nut

for abrasive disc and rubber pad



Vibration proof grip



Grip 35 set



Toolless lock nut set

GA049G, GA050G, GA051G



Charging Time

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

*1 Recommended battery

Cordless Angle Grinder

GA048G 100 mm (4") / GA049G 115 mm (4-1/2") / GA050G 125 mm (5") / GA051G 150 mm (6")

	GA048G	GA049G	GA050G	GA051G
Brake				
Anti-restart function				
Constant Speed				
Soft Start				
Dust Collection (GA049G, GA050G)				
Carrying Case				
Wheel diameter	100 mm (4")	115 mm (4-1/2")	125 mm (5")	150 mm (6")
Hole diameter	16 mm (5/8")	22.23 mm (7/8")	22.23 mm (7/8")	22.23 mm (7/8")
No load speed (RPM)	11,000	11,000	11,000	9,000
Vibration Level *	7.1 m/s ²	7.7 m/s ²	8.8 m/s ²	12.7 m/s ²
Sound Pressure Level	84 dB(A)	85 dB(A)	85 dB(A)	85 dB(A)
Sound Power Level	92 dB(A)	93 dB(A)	93 dB(A)	93 dB(A)
Dimensions (L x W x H)	w/ BL4020 / BL4025: 398 x 117 x 150 mm (15-5/8 x 4-5/8 x 5-7/8") w/ BL4040: 410 x 117 x 162 mm (16-1/4 x 4-5/8 x 6-3/8") w/ BL4050F: 436 x 117 x 179 mm (17-1/8 x 4-5/8 x 7")	w/ BL4020 / BL4025: 398 x 130 x 156 mm (15-5/8 x 5-1/8 x 6-1/8") w/ BL4040: 410 x 130 x 169 mm (16-1/4 x 5-1/8 x 6-5/8") w/ BL4050F: 436 x 130 x 185 mm (17-1/8 x 5-1/8 x 7-1/4")	w/ BL4020 / BL4025: 398 x 140 x 156 mm (15-5/8 x 5-1/2 x 6-1/8") w/ BL4040: 410 x 140 x 169 mm (16-1/4 x 5-1/2 x 6-5/8") w/ BL4050F: 436 x 140 x 185 mm (17-1/8 x 5-1/2 x 7-1/4")	w/ BL4020 / BL4025: 398 x 171 x 156 mm (15-5/8 x 6-3/4 x 6-1/8") w/ BL4040: 410 x 171 x 169 mm (16-1/4 x 6-3/4 x 6-5/8") w/ BL4050F: 436 x 171 x 185 mm (17-1/8 x 6-3/4 x 7-1/4")
Net weight	2.8 - 5.2 kg (6.2 - 11.5 lbs.)	3.0 - 5.4 kg (6.6 - 11.9 lbs.)	3.0 - 5.4 kg (6.6 - 11.9 lbs.)	3.1 - 4.7 kg (6.6 - 10.4 lbs.)

Standard Equipment:

GA051GZ - Cutting wheel cover attachment 150 set 191V56-7(1), Lock nut wrench 35 782423-1(1), DEPRESSED CENTER WHEEL 150X36 A-80846(1), GA051GT101 - BATTERY BL4050F SET 1918A8-1(1), Cutting wheel cover attachment 150 set 191V56-7(1), Lock nut wrench 35 782423-1(1), Connector plastic case (type 2) 821550-0(1), Connector plastic case (type 3) 821551-8(1), Inner tray 8357T1-9(1), Inner tray 835X86-7(1), DEPRESSED CENTER WHEEL 150X36 A-80846(1), DC40RA FAST CHARGER DC40RA(1).