

## More durable for heav



# y duty applications

#### **Rigid motor housing**



#### **Newly designed brush holder**



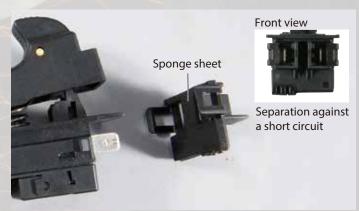
Change from basic spring to Spiral spring without losing the compact body yet extending the service life of Carbon brush.

#### **Anti layer short Armature**



The fixing strength of coil has been significantly improved by adding cotton sleeve and felt sheet.

#### **Switch cover and Sponge sheet**



prevents entering of metal particles to Switch terminals to improve the protection against a short circuit.

#### **Newly designed Shaft lock**



enables to press the button from a slant angle, for easy handing even with protection gloves.

#### **Anti-restart function**

(GA7060R, GA9061R, GA7062R, GA7063R, GA9060R, GA9061R, GA9062R, GA9063R)

- Prevents accidental start-up even if the tool is plugged to power source with the switch "ON".
- Blinking red LED at the rear cover warns that Anti-restart function has been activated.

#### Soft start

(GA7060R, GA9061R, GA7062R, GA7063R, GA9060R, GA9061R, GA9062R, GA9063R)

minimizes start-up shock, and makes the tool start smoothly.

### Product Comparison List

Model No.		Net weight	Handle	No Load Speed (RPM)	SUPER JOINT SYSTEM SUPER JOINT SYSTEM	Anti-restart function	Soft start
180mm (7")	GA7060	5.3kg (11.7lbs)		8,500			
	GA7060R	5.4kg (11.9lbs)		8,500		$\checkmark$	$\checkmark$
	GA7061	5.5kg (12.1lbs)		8,500	$\checkmark$		
	GA7061R	5.5kg (12.1lbs)		8,500	$\checkmark$	$\checkmark$	$\checkmark$
	GA7062	5.4kg (11.9lbs)	D-shape	8,500			
	GA7062R	5.5kg (12.1lbs)	D-shape	8,500		$\checkmark$	$\checkmark$
	GA7063	5.6kg (12.4lbs)	D-shape	8,500	$\checkmark$		
	GA7063R	5.6kg (12.4lbs)	D-shape	8,500	$\checkmark$	$\checkmark$	$\checkmark$
	GA7064	5.3kg (11.7lbs)		6,600			
230mm (9")	GA9060	5.5kg (12.1lbs)		6,600			
	GA9060R	5.6kg (12.4lbs)		6,600		$\checkmark$	$\checkmark$
	GA9061	5.7kg (12.6lbs)		6,600	<b>✓</b>		
	GA9061R	5.7kg (12.6lbs)		6,600	$\checkmark$	$\checkmark$	$\checkmark$
	GA9062	5.6kg (12.4lbs)	D-shape	6,600			
	GA9062R	5.7kg (12.6lbs)	D-shape	6,600		$\checkmark$	$\checkmark$
	GA9063	5.8kg (12.8lbs)	D-shape	6,600	<b>✓</b>		
	GA9063R	5.8kg (12.8lbs)	D-shape	6,600	$\checkmark$	<b>✓</b>	$\checkmark$

#### Accessories

Anti Vibration AVT Grip Part No. 194290-6



**Dust Collecting Wheel Guard** Part No. 194044-1







#### GA7060/R, GA7061/R, GA7062/R, GA7063/R, GA7064 180mm (7") **Angle Grinder** 218 GA7060 / GA7060R GA7061 / GA7061R GA7062 / GA7062R GA7063 / GA7063R GA7064 Double Insulation Continuous rating input Wheel Diameter 2,200W 180 mm (7") Soft Start (GA7060R, GA7061R, GA7062R, GA7063R) No Load Speed (RPM) Vibration Level\* 8,500 8,500 8,500 8,500 6,600 $7.5 \,\mathrm{m/s^2}$ 6.5 m/s<sup>2</sup> $7.5 \,\mathrm{m/s^2}$ $6.5 \, \text{m/s}^2$ $4.5 \text{ m/s}^2$ Sound Pressure Level 91 dB(A) 102 dB(A) 91 dB(A) 91 dB(A) 102 dB(A) 91 dB(A) 91 dB(A) Dust Collection Sound Power Level 102 dB(A) 102 dB(A) 102 dB(A) 450x200x144mm (17-3/4"x7-7/8"x5-5/8") GA7060: 5.3 kg (11.7 lbs) 450x200x145mm (17-3/4"x7-7/8"x5-3/4") 450x200x144mm (17-3/4"x7-7/8"x5-5/8") GA7062:5.4 kg (11.9 lbs.) 450x200x144mm (17-3/4"x7-7/8"x5-7/8") 5.3 kg (11.7 lbs.) 450x200x145mm (17-3/4"x7-7/8"x5-3/4") 5.6 kg (12.4 lbs.) (L x W x H) Net weight 5.5 kg (12.1 lbs) GA7060R: 5.4kg (11.9lbs) GA7062R: 5.5kg (12.1lbs) 2.5 m (8.2 ft) 2.5 m (8.2 ft) 2.5 m (8.2 ft.) 2.5 m (8.2 ft.) 2.5 m (8.2 ft.) Power supply cord ▲ GA7061/R, GA7063/R Standard Equipment: Side grip, Lock nut wrench (Tool does not come with depressed center wheel.)

Angle Grinder	GA9060/R, GA	9061/R <mark>, GA</mark> 906	2/R, GA9063/R	230mm (9")		218			
		GA9060 / GA9060R	GA9061 / GA9061R	GA9062 / GA9062R	GA9063 / GA9063R				
Double Insulation	Continuous rating input	2,200W	2,200W	2,200W	2,200W				
Soft Start	Wheel Diameter	230 mm (9")	230 mm (9")	230 mm (9")	230 mm (9")				
(GA9060R, GA9061R.	No Load Speed (RPM)	6,600	6,600	6,600	6,600				
(GA9060R, GA9061R, GA9062R, GA9063R)	Vibration Level*	6.0 m/s <sup>2</sup>	5.5 m/s <sup>2</sup>	6.0 m/s <sup>2</sup>	5.5 m/s <sup>2</sup>				
	Sound Pressure Level	91 dB(A)	91 dB(A)	91 dB(A)	91 dB(A)				
Dust Collection	Sound Power Level	102 dB(A)	102 dB(A)	102 dB(A)	102 dB(A)				
	Dimensions	450x250x144mm	450x250x145mm	450x250x144mm	450x250x145mm				
SIST	(L x W x H)	(17-3/4"x9-7/8"x5-5/8")	(17-3/4"x9-7/8"x5-3/4")	(17-3/4"x9-7/8"x5-5/8")	(17-3/4"x9-7/8"x5-3/4")				
	Net weight	GA9060: 5.5 kg (12.1 lbs)	5.7 kg (12.6 lbs)	GA9062: 5.6 kg (12.4 lbs.)	5.8 kg (12.8 lbs.)				
SUPER JOINT SYSTEM		GA9060R: 5.6 kg (12.4lbs)		GA9062R: 5.7 kg (12.6 lbs.)					
<b>A</b>	Power supply cord	2.5 m (8.2 ft)	2.5 m (8.2 ft)	2.5 m (8.2 ft.)	2.5 m (8.2 ft.)				
GA9061/R, GA9063/R	Standard Equipment: Side grip, Lock nut wrench (Tool does not come with depressed center wheel.)								

\* Triaxial vector sum. According to EN60745-2-3.

weight according to EPTA-Procedure 01/2003 Items of standard equipment and specifications may vary by country or area.

### Makita Corporation