

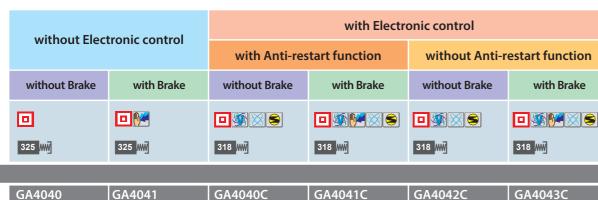
Angle Grinder 100mm (4"), 115mm (4-1/2"), 125mm (5"), 150mm (6")

Angle Sander 115mm (4-1/2"), 125mm (5")



Drastic Evolution of Vibration Absorption





Angle Grinder

100mm

Continuous rating Input Wheel diameter No load speed (rpm (LxWxH) Net Weight

1.100W 1.100W 100mm (4") 11.000 11.000 (11-7/8"x4-5/8"x4-3/8") (12-3/4"x4-5/8"x4-5/8") 2.5kg (5.5bs) 2.5m (8.2ft) 2.5m (8.2ft)

GA4540

1,100W

11,000

2.4ka (5.3lbs)

GA5040

125mm (5") 11,000

GA6040

303x140x116mm

(11-7/8"x5-1/2"x4-9/16")

1.400W 2.800-11.000 (11-7/8"x4-5/8"x4-3/8") 2.3kg (5.2lbs) 2.5 (8.2ft)

GA4540C

GA5040C

1.400W 2.800-11.000 (12-3/4"x4-5/8"x4-5/8") 2.5m (8.2ft)

GA4541C

GA5041C

1.400W 2.800-11.000 (11-7/8"x4-5/8"x4-3/8") 2.3kg (5.2lbs) 2.5 (8.2ft)

GA4542C

GA5042C

GA6042C

1.400W 2.800-11.000 (12-3/4"x4-5/8"x4-5/8") 2.5m (8.2ft)

115mm

Continuous rating Input Wheel diameter No load speed (rp Dimensions Net Weight Power supply cord

1,100W 115mm (4-1/2") 115mm (4-1/2") 11,000 303x130x116mm 325x130x121mn (11-7/8"x5-1/8"x4-9/16") 2.6kg (5.8lbs)

GA5041

GA6041

GA4541

2,800-11,000 2.5kg (5.4lbs)

115mm (4-1/2") 303x130x116mn (11-7/8"x5-1/8"x4-9/16")

1,400W 115mm (4-1/2") 115mm (4-1/2") 2,800-11,000 2,800-11,000 325x130x121m 303x130x116mn (12-3/4"x5-1/8"x4-3/4") (11-7/8"x5-1/8"x4-9/16") 2.7kg (5.9lbs) 2.5m (8.2ft) 2.5kg (5.4lbs)

115mm (4-1/2") 2,800-11,000 325x130x121mm (12-3/4"x5-1/8"x4-3/4") 2.7kg (5.9lbs)

GA5043C

GA4543C

125mm

Continuous rating Input Wheel diameter No load speed (rpm) $(L \times W \times H)$ Power supply cord

125mm (5") 11,000 325x140x121mn (12-3/4"x5-1/2"x4-3/4")

125mm (5") 125mm (5") 2,800-11,000 2,800-11,000 303x140x116mn 325x140x121mr (12-3/4"x5-1/2"x4-3/4") (11-7/8"x5-1/2"x4-9/16") 2.5kg (5.4lbs) 2.5m (8.2ft)

125mm (5") 2,800-11,000 303x140x116mi (11-7/8"x5-1/2"x4-9/16") 2.5kg (5.4lbs) 2.5m (8.2ft)

125mm (5") 2,800-11,000 325x140x121mm (12-3/4"x5-1/2"x4-3/4")

150mm

Continuous rating Input Wheel diameter No load speed (rpm. (LxWxH) Net Weight Power supply cord

1.100W 1.100W 150mm (6") 150mm (6") 9.000 9.000 303x171x116m 325x171x121m (11-7/8"x6-3/4"x4-9/16") (12-3/4"x6-3/4"x4-3/4") 2 5m (8 2ft) 2 5m(8 2ft)

1.400W 4.000-9.000 303x171x116mn 2 5m (8 2ft)

(11-7/8"x6-3/4"x4-9/16")

1.400W 150mm (6") 4,000-9,000 (11-7/8"x6-3/4"x4-9/16") 2 5m (8 2ft)

Standard Equipment: Depressed Center Wheel, Lock Nut Wrench, Side Grip

Angle Sander

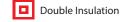
115mm 1,400W 115mm (4-1/2") 1,400W 115mm (4-1/2") **Continuous rating Input** Abrasive disc diameter No load speed (rpm) 2.000-7.800 2.000-7.800 315x105x121mn 315x105x121mn (12-3/8"x4-1/8"x4-3/4") (12-3/8"x4-1/8"x4-3/4") Net Weight 2.2kg (4.8lbs) 2.2kg (4.8lbs) Power supply co 125mm SA5040C SA5042C

Continuous rating Input Abrasive disc diam No load speed (rpm) (LxWxH) Power supply cord

125mm (5") 2,000-7,800 315x115x121mm (12-3/8"x4-1/2"x4-3/4") 2.2kg (4.8lbs) 2.5m (8.2ft)

125mm (5") 2,000-7,800 315x115x121mm (12-3/8"x4-1/2"x4-3/4") 2.2kg (4.8lbs) 2.5m (8.2ft)

Standard Equipment: Lock Nut Wrench, Side Grip, Pad





Variable Speed



Constant Speed



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





SUPER JOINT SYSTEM

To suppress vibration to operator





Structure of Super Joint System II

Leaf spring absorbs vibration and relieves shock during operation.





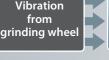






Absorption mechanism of vibration























Re-designed durable shaft lock firmly supported by metal sleeve built in gear housing prevents cracks in gear housing and drop of pin cap.



Mechanical brake*

Braking performance is enhanced by the unique brake pad that provides powerful friction.



Toolless wheel cover (Option)

Toolless wheel cover is adjustable to any desired position without tool.

Dust collecting wheel guard

for aggressive dust removal in applications with offset diamond wheel.



Barrel grip

Ergonomically best possible barrel grip with a perfect circumference size and shape fits your hand for extra comfortable handling



Anti-restart function* Even if plugged in with the switch

"ON", the tool does not start with a blinking red light for visual warning.

Electronic current limiter for overload protection* When the machine is overloaded, the limiter controls the current to motor to protect from overheating, and when the

machine comes out of overloaded

automatically with soft start function to

condition, re-starts the motor

suppress the starting shock.

Photo: GA4541C

Anti-vibration grip (Option)

for extra comfort



Ezynut (Option)

Ezynut (tool-less lock nut) is available as an option for the models with M14 spindle to replace wheel without wrench.



Electronic speed control and soft start*