

**4-1/2" & 5" SJS™ II High-Power** Angle Grinders

# ELECTRONIC CONTROLLER FOR OPERATOR CONVENIENCE

- Powerful 12.0 AMP motor delivers more output and variable (2,800 - 11,000) RPM
- SJS™II provides a mechanical gear drive system to help prevent motor and gear damage by dampening the force on the gear when the wheel is forced to stop
- SJS<sup>TM</sup>II provides a leaf spring and cam gear drive mechanism that is engineered to reduce vibration for increased operator comfort during extended use
- Vibration absorbing side handle provides increased comfort on the job



# POWER



Powerful 12.0 AMP motor delivers more output and 2,800 - 11,000 RPM



SJS™ II technology is a mechanical gear drive system that helps prevent motor and gear damage



SJS™II technology is a leaf spring and cam gear drive mechanism engineered to reduce vibration



Variable speed control dial enables user to match the speed to the application

**LESS VIBRATION** 

makitatools.com

# 4-1/2" & 5" SJS<sup>™</sup> II High-Power Angle Grinders

# Models GA4542C & GA5042C

# **FEATURES & BENEFITS**

- Electronic controller provides constant speed control which automatically applies additional power to the motor to maintain speed under load
- Electronic controller provides soft start which suppresses start-up reaction for smooth start-ups and longer gear life
- Labyrinth construction seals and protects the motor and bearings from dust and debris for longer tool life
- Variable speed control dial enables user to match the speed to the application
- Labyrinth construction seals and protects the motor and bearings from dust and debris for longer tool life
- Zig-zag varnish protects the armature coil from dust and debris for longer tool life
- Spiral bevel gears for smoother rotations and a more efficient transfer of energy
- "Tool-less" wheel guard for easy adjustment
- Slide switch with lock-on for continuous use

# **STANDARD EQUIPMENT**

- Inner Flange (224399-1)
- "Tool-less" Wheel Guard (123145-8)
- Lock Nut (224568-4)
- Lock Nut Wrench (782412-6)
- Side handle (162258-0)
- 4-1/2" x 1/4" x 7/8" INOX grinding wheel (A-95956) GA4542C Only
- 5" x 1/4" x 7/8" INOX grinding wheel (A-95962) GA5042C Only

## SPECIFICATIONS

	GA4542C	GA5042C
Grinding Wheel or Sanding Disc	4-1/2"	5"
Wire Cup Brush	3-1/2"	3-1/2"
No Load Speed (Variable Speed)	2,800 - 11,000 RPM	
Spindle Thread	5/8"-11 UNC	5/8"-11 UNC
AMPS	12	12
Lock-On	Yes	Yes
Lock-Off	No	No
Overall Length	11-7/8"	11-7/8"
Net Weight	5.4 lbs.	5.4 lbs.
UPC Code	088381-699761	088381-697996







Model GA4542C



Model GA5042C



## **OPTIONAL ACCESSORIES**

- 4-1/2" x 1/4" x 7/8" INOX grinding wheel (1 pk. A-95956), (5 pk. A-95956-5), (25 pk. A-95956-25)
- 5" x 1/4" x 7/8" INOX grinding wheel (1 pk. A-95962), (5 pk. A-95962-5), (25 pk. A-95962-25)
- 4-1/2" x 1/4" x 5/8"-11 INOX grinding wheel (1 pk.A-95984), (5 pk.A-95984-5), (25 pk.A-95984-25)
- 5" x 1/4" x 5/8"-11 INOX grinding wheel (1 pk. A-95990), (5 pk. A-95990-5), (25 pk. A-95990-25)



Makita offers a wide variety of accessories. For a complete listing, please refer to the Makita General Catalog or visit our website at **makitatools.com**, or call **1-800-4MAKITA**.



All specifications subject to change without prior notice. All models and accessories subject to stock on hand.

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