

# 4-1/2" SJS™II HIGH-POWER ANGLE GRINDER w/ BRAKE



## NEW TOOL OVERVIEW GA4591



### FEATURES

- Powerful 15.0 AMP motor delivers more output and variable (2,800 - 11,500) RPM
- SJS™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
- 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 is designed to suppress start-up reaction for smooth start-ups and longer gear life
- Electronic Controller provides an electronic current limiter which helps protect the motor from overload in high torque applications
- 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

### SPECIFICATIONS

<b>Wheel Diameter</b> .....	4-1/2"
<b>AMPS</b> .....	15
<b>No Load Speed (variable speed)</b> .....	2,800 - 11,500 RPM
<b>Spindle Type</b> .....	5/8" - 11 UNC
<b>Lock-On Switch</b> .....	Yes
<b>Lock-Off Switch</b> .....	No
<b>Switch Type</b> .....	Body grip/slide
<b>Overall Length</b> .....	12-7/8"
<b>Variable speed dial</b> .....	Yes
<b>Net Weight</b> .....	5.7 lbs.
<b>Shipping Weight</b> .....	9.7 lbs.
<b>UPC Code</b> .....	088381-768382

### STANDARD EQUIPMENT

- 4-1/2" SJS™II High-Power Angle Grinder w/Brake (GA4591)
- 4-1/2" Grinding Wheel (A-95956)
- 4-1/2" Tool-less Wheel Guard (135107-4)
- Lock Nut (193465-4)
- Lock Nut Wrench (782424-9)
- Inner Flange (224399-1)
- Side Handle (153489-2)

### PRODUCT HIGHLIGHTS



#### POWER

Powerful 15.0 AMP motor delivers more output and variable (2,800 - 11,500) RPM



#### COMFORT

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



#### DURABILITY

Zig-zag epoxy is applied to the armature for protection from debris and longer tool life



#### VERSATILITY

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

### RELATED PRODUCTS

1. 4-1/2" Clip-On Cut-Off Wheel Guard Cover (199709-0)
2. 4-1/2"-5" Dust Extraction Surface Grinding Shroud (195236-5)
3. 5" Dust Extraction Tuck Point Guard (196846-1)
4. 4-1/2" - 5" Dust Extraction Cutting Guard (198415-4)
5. 4-1/2" - 5" Dust Extraction Cutting Guard (193794-5)

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