



# Performance • Ergonomics • Ease of Service Abrasive Innovation at its best!



The Sioux **SAG10 Series** of 1HP angle die grinders are designed for powerful, reliable performance in the most demanding applications.

With an efficient (5) vane motor and a heavy duty steel gear head these angle die grinders have the power, working speed and durability for the big jobs.

Responsive teasing throttles provide smooth startups and excellent control and the compact gear case allows easy access in tight spaces.

The new **SAG10 Series** of 1HP angle die grinders are part of a family of over (25) abrasive tools that all feature drop in motors and a positively spaced rotor. This means quick and easy maintenance - no motor alignment required, no press fits, no shims.

#### **Best in Class Performance:**

- Powerful 1HP motor delivers excellent working speeds
- Responsive teasing throttle for maximum control
- Precision ground dual tapered collet

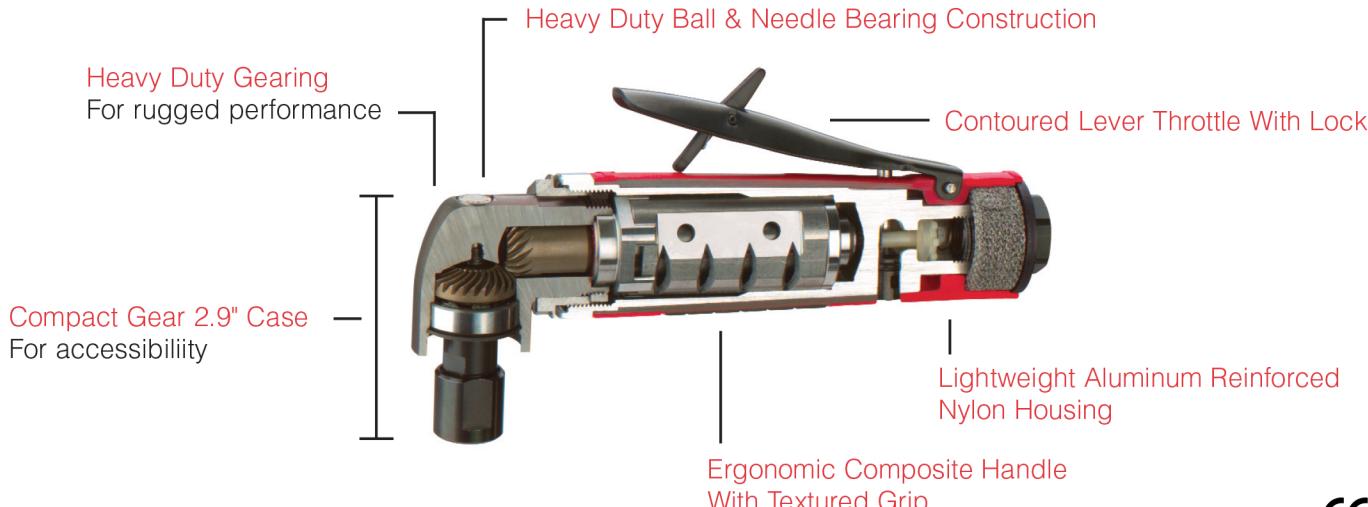
#### **Best in Class Ergonomics:**

- Compact and lightweight tool weighs only 2.2 lbs
- Compact steel gear case measures only 2.9" for excellent accessibility
- Ergonomic safety lever fits comfortably in the palm of your hand

#### **Best in Class Serviceability:**

- Drop in motors
- No press fits & no shims = quick easy maintenance
- High part interchangeability = lower service part inventories

# ABRASIVE | SAG10 SERIES 1 HP ANGLE DIE GRINDERS



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## Right Angle Die Grinders

Model Number	Free Speed rpm	Weight		Length		Sound Level dB(A)	Air Consumption scfm / l/s		Collet Size	Exhaust
		lb	kg	in.	mm		scfm	l/s		
<b>1 hp (0.75 kw) - Lever Throttle</b>										
SAG10S18	18,000	2.2	1.0	7.5	190	78	30	14	1/4"	Rear
SAG10S18M6	18,000	2.2	1.0	7.5	190	78	30	14	6mm	Rear
SAG10S15	15,000	2.2	1.0	7.5	190	78	30	14	1/4"	Rear
SAG10S15M6	15,000	2.2	1.0	7.5	190	78	30	14	6mm	Rear
SAG10S12	12,000	2.2	1.0	7.5	190	78	30	14	1/4"	Rear
SAG10S12M6	12,000	2.2	1.0	7.5	190	78	30	14	6mm	Rear

### General:

Air Inlet Size: 1/4" NPT • Recommended Hose Size: 3/8" (10 mm) • Performance rated @ 90 psig (6.2 bar) air pressure

### Standard Equipment:

Parts List • Safety and Instruction Manual • Collet & Wrenches, Side Handle

### Collet Sizes Available as Accessory

1/8" Collet .....Part Number: 74072  
3/16" Collet .....Part Number: 74073  
1/4" Collet .....Part Number: 74074  
3/8" Collet .....Part Number: 68030  
3mm Collet .....Part Number: 74075  
6mm Collet.....Part Number: 74076  
8mm Collet .....Part Number: 68056

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