

## Composite Die Grinders



※ Rear Exhaust

**SG-41**

Tool Holder/Spindle Thread: 1/4"/6mm/ Max Speed: 22,000 rpm/ Avg. Air Consumption: 3 CFM  
Weight:.88 lb (0.4 kg)/ Length: 5"-7/8"/ 150mm/ Air Inlet: 1/4" Connecting Thread: 1/4"/ Minimum hose diameter: 3/16"  
Noise level: 73 dBA/ Vibration: <2.5 m/s<sup>2</sup>/ Packing: 20pcs/ 0.5cu-ft/ G.W.: 24.2 lb (11kg)



**SG-42**

Tool Holder/Spindle Thread: 1/4"/6mm/Max Speed: 20,000 rpm/ Avg. Air Consumption: 3 CFM  
Weight: .88 lb (0.4 kg) / Length: 5"-7/8"/ 150mm/ Air Inlet: 1/4"/Connecting Thread: 1/4"/ Minimum hose diameter: 3/16"/  
Noise level: 80 dBA/ Vibration: <2.5 m/s<sup>2</sup>/ Packing: 20pcs/ 0.5 cu'/ G.W.: 24.2 lb (11kg)

## Composite Angle Die Grinders



 **AG-51**  
GEARLESS

Tool Holder/Spindle Thread: 1/4"/6mm/ Max Speed: 22,000 rpm/ Avg. Air Consumption: 3.45 CFM  
Weight: 1.21 lb (0.55 kg) / Length: 6"-3/4"/ 170mm Air Inlet: 1/4"/Connecting Thread: 1/4"/ Minimum hose diameter: 3/16"/  
Noise level: 80 dBA/ Vibration: <2.5 m/s<sup>2</sup>/Packing: 20pcs/ 1.1 cu'/ G.W.: 26.4 lb (12kg)



 **AG-68**  
GEARLESS

Tool Holder/Spindle Thread: 1/4"/6mm/ Max Speed: 15,000 rpm/Avg. Air Consumption: 3.45 CFM  
Weight:1.7 lb ( 0.75 kg) / Length: 7"-1/16"/ 180mm Air Inlet: 1/4"/ Connecting Thread: 1/4" Minimum hose diameter: 1/4"  
Noise level: 78 dBA/ Vibration: <2.5 m/s<sup>2</sup>/Packing: 20pcs/ 1.6 cu'/ G.W.: 35.3 lb (16kg)

## 2" High Speed Cut Off



Wheel Dia.: 2" / 50mm Tool Holder/Spindle Thread: 1/4" / 6mm / Max Speed: 22,000 rpm / Avg. Air Consumption: 2.5 CFM  
Weight 1.1 lb (0.51) / Length: 7" / 177mm / Air Inlet: 1/4" / Connecting Thread: 1/4" Minimum hose diameter: 1/4"  
Noise level: 73 dBA / Vibration: <math><2.5 \text{ m/s}^2</math> / Packing: 20pcs / 1.1 cu' / G.W.: 26.4 lb (12kg)

## Mini-Angle Sanders



Type: Rotate / Pad Size: 2" Tool Holder/Spindle Thread: 1/4" / 6mm / Free Speed: 22,000 rpm / Avg. Air Consumption: 3.33 CFM  
Weight: 1.2 lb (0.55kg) / Length: 6-3/4" / 170mm / Connecting Thread: 1/4" / 1/4" Minimum hose diameter: 3/16"  
Noise level: 79 dBA / Vibration: <math><2.5 \text{ m/s}^2</math> / Packing: 10pcs / 1 cu' / G.W.: 19.8lb (9kg)



Type: Rotate/ Pad Size: 3" Tool Holder/Spindle Thread: 1/4"/6mm/ Free Speed: 15,000 rpm Avg. Air Consumption: 3.45 CFM  
Weight:1.5 lb (0.7 kg) / Length: 7"-1/16"/ 180mm/ Connecting Thread: 1/4" Minimum hose diameter: 1/4" / Noise level: 78 dBA  
Vibration: <math><2.5 \text{ m/s}^2</math>/Packing: 20pcs/ 1.1 cu'/ G.W.: 33 lb (15kg)



Type: Dual Action/ Orbit Dia.: 3mm /Pad Size: 2" Tool Holder/Spindle Thread: 1/4"/6mm/ Free Speed: 15,000 rpm/ Avg. Air  
Consumption: 3 CFM/ Weight: 1.4 lb(0.65 kg) / Length: 7"-1/16"/ 180mm/ Connecting Thread: 1/4"  
Minimum hose diameter: 1/4"/Noise level: 77 dBA/ Vibration: <math><2.5 \text{ m/s}^2</math>/ Packing: 20pcs/ 1.1 cu'/ G.W.: 30.9 lb (14kg)



Type: Rotate /Pad Size: 3-5" Tool Holder/Spindle Thread: 1/4"/6mm/ Free Speed: 3,000 rpm/ Avg. Air Consumption: 3.40 CFM/ Weight : 1.9 lb ( 0.88 kg) / Length: 7"-1/16"/ 178mm/ Connecting Thread: 1/4" Minimum hose diameter: 1/4" Noise level: 70 dBA/ Vibration: <math><2.5 \text{ m/s}^2</math>/ Packing: 20pcs/ 1.6 cu'/ G.W.: 55.1 lb (25kg)

## Mini-Angle Sander Kits



### MA-61 Kit 1

Type: Rotate/ Pad Size: 3" Tool Holder/Spindle Thread: 1/4"/6mm/ Free Speed: 15,000 rpm Avg. Air Consumption: 3.45 CFM Weight:3.3 lb (1.5 kg) / Length: 7"-1/16"/ 180mm/ Connecting Thread: 1/4" Minimum hose diameter: 1/4"/ Noise level: 78 dBA Vibration: <math><2.5 \text{ m/s}^2</math>

Kit: 1 MA-61 Sander, 14 buffing/grinding wheels, 1 wrench, 1 quick change tool spindle, oil, blow molded case.

Packing: 10pcs/ 2.4 cu'/ G.W.: 36.4 lb (16.5 kg)



## **MA-61 Kit 2**

Type: Rotate/ Pad Size: 3" Tool Holder/Spindle Thread: ¼"/6mm/ Free Speed: 15,000 rpm Avg. Air Consumption: 3.45 CFM  
Weight: 3.3 lb (1.5 kg) / Length: 7"-1/16"/ 180mm/ Connecting Thread: ¼" Minimum hose diameter: ¼" / Noise level: 78 dBA  
Vibration: <2.5 m/s<sup>2</sup>

Kit: 1 MA-61 Sander, 14 buffing/grinding wheels, 1 wrench, 1 quick change tool spindle, oil, blow molded case.

Packing: 10pcs/ 2.4 cu' / G.W.: 36.4 lb (16.5 kg)

## Mini Sanders



Pad Size: 2-4" / Tool Holder/Spindle Thread: 1/4"/6mm/Max Speed: 3,200 rpm / Avg. Air Consumption: 3 CFM  
Weight: 1.8 lb (0.8 kg) / Length: 7"-7/8" / 175mm/Connecting Thread: 1/4" Minimum hose diameter: 1/4"  
Noise level: 77 dBA/ Vibration: <math><2.5 \text{ m/s}^2</math>/ Packing: 20pcs/ 1.1 cu'/ G.W.: 39.7 lb (18kg)



Pad Size: 2" Tool Holder/Spindle Thread: 1/4"/6mm/ Max Speed: 22,000 rpm / Avg. Air Consumption: 3.45 CFM/  
Weight: 0.8 lb (0.38 kg) / Length: 4"-3/4" / 120mm/ Connecting Thread: 1/4" Minimum hose diameter: 1/4"  
Noise level: 74 dBA/ Vibration: <math><2.5 \text{ m/s}^2</math>/Packing: 20pcs/ 0.8 cu'/ G.W.: 19.8 lb (9kg)



Pad Size: 2" Tool Holder/Spindle Thread: 1/4"/6mm/ Max Speed: 15,000 rpm/ Avg. Air Consumption: 3.05 CFM/  
Weight: 1.2 lb (0.56) kg / Length: 4"-3/4"/ 120mm/ Connecting Thread: 1/4" Minimum hose diameter: 1/4"  
Noise level: 73 dBA Vibration: <math><2.5\text{ m/s}^2</math>/ Packing: 20pcs/ 0.8 cu'/ G.W.: 26.4 lb (12kg)



Pad Size: 3" Tool Holder/Spindle Thread: 1/4"/6mm/ Max Speed: 16,000 rpm/ Avg. Air Consumption: 3.75 CFM/  
Weight: 1.2 lb (0.56) kg / Length: 5"-1/8"/ 130mm/ Connecting Thread: 1/4" Minimum hose diameter: 1/4"  
Noise level: 77 dBA/ Vibration: <math><2.5\text{ m/s}^2</math>/ Packing: 20pcs/ 0.8 cu'/ G.W.: 26.4 lb (12kg)





Pad Size: 2-4" Tool Holder/Spindle Thread: 1/4"/6mm/ Max Speed: 3,200 rpm/ Avg. Air Consumption: 3 CFM  
Weight: 1.5 lb (0.7 kg) / Length: 5"-1/8"/ 130mm/ Connecting Thread: 1/4" Minimum hose diameter: 1/4"  
Noise level: 77 dBA/ Vibration: <2.5 m/s<sup>2</sup>/Packing: 20pcs/ 0.8 cu'/ G.W.: 33 lb (15kg)

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