

STRAIGHT DIE GRINDERS



Pencil Die Grinder

Model No. 5978A

- Twist throttle
- Remote exhaust
- Built-in speed regulator
- Power: 0.1 hp (0.07 kw)
- Free speed: 54,000 rpm
- Collet size: 1/8"
- Weight: 0.25 lb (0.11 kg)
- Length: 5.3" (135 mm)
- 60" (1,524 mm) hose with hose protector included
- Air Consumption: 4.2 cfm (118 l/s) avg. – 16.8 cfm (474 l/s) max



Pencil Die Grinder

Model No. 5979A

- Twist throttle
- Remote exhaust
- Built-in speed regulator
- Power: 0.1 hp (0.07 kw)
- Free speed: 70,000 rpm
- Collet size: 1/8"
- Weight: 0.25 lb (0.11 kg)
- Length: 5.3" (135 mm)
- 60" (1,524 mm) hose with hose protector included
- Air Consumption: 5.3 cfm (150 l/s) avg. – 21.2 cfm (598 l/s) max



Pencil Die Grinder

Model No. 5977

- Twist throttle
- Remote exhaust
- Built in speed control
- Textured grip
- Free speed: 70,000 RPM
- Collet size: 1/8"
- Weight: .45 lb (.20 kg)
- Length: 6" (152 mm)
- 60" (1,524 mm) leader hose with protector included
- Air Consumption: .42 cfm (.20 l/s)



Light Duty Die Grinder

Model No. 5053A

- Lockoff lever throttle
- Comfort Grip
- Front exhaust
- Built-in speed regulator
- Aluminum housing
- Power: 0.3 hp (0.2 kw)
- Free speed: 26,000 rpm
- Collet size: 1/4"
- Weight: 0.8 lb (0.4 kg)
- Length: 5.3" (135 mm)
- Air inlet size: 1/4" NPT
- Recommended hose size: 3/8" (10 mm)
- Air Consumption: 4.0 cfm (113 l/s) avg. – 16.0 cfm (452 l/s) max.



Medium Duty Die Grinder

Model No. 5054A

- Lockoff lever throttle
- Comfort Grip
- Rear exhaust
- Built-in speed regulator
- Aluminum housing
- Power: 0.5 hp (0.4 kw)
- Free speed: 22,000 rpm
- Collet size: 1/4"
- Weight: 1.3 lb (0.6 kg)
- Length: 6.5" (165 mm)
- Air inlet size: 1/4" NPT
- Recommended hose size: 3/8" (10 mm)
- Air Consumption: 4.0 cfm (113 l/s) avg. – 16.0 cfm (452 l/s) max.



Medium Duty Die Grinder

Model No. 5054A-19K

- Lockoff lever throttle
- Comfort Grip
- Rear exhaust
- Built-in speed regulator
- Aluminum housing
- Power: 0.5 hp (0.4 kw)
- Free speed: 19,000 rpm
- Collet size: 1/4"
- Weight: 1.3 lb (0.6 kg)
- Length: 6.5" (165 mm)
- Air inlet size: 1/4" NPT
- Recommended hose size: 3/8" (10 mm)
- Air Consumption: 4.0 cfm (113 l/s) avg. – 16.0 cfm (452 l/s) max.



SAFETY PRECAUTION: Read and follow all safety and operating instructions.
WARNING: Face & eye protection must be worn while operating power tools, per ANSI B186.1

RIGHT ANGLE DIE GRINDERS



Heavy Duty Right Angle Die Grinder

Model No. 5055A

- Lockoff lever throttle
- Comfort Grip
- Aluminum housing
- Built-in speed regulator
- Power: 0.3 hp (0.2 kw)
- Free speed: 20,000 rpm
- Collet size: 1/4"
- Weight: 1.1 lb (0.5 kg)
- Length: 5.5" (140 mm)
- Head Height: 2.9" (74 mm)
- Air inlet size: 1/4" NPT
- Recommended hose size: 3/8" (10 mm)
- Air Consumption: 4.0 cfm (113 l/s) avg. – 16.0 cfm (452 l/s) max.



Right Angle Light Duty Die Grinder

Model No. 5056

- Lockoff lever throttle
- Comfort Grip
- Rear Exhaust
- Built-in speed regulator
- Power: 0.5 hp (0.4 kw)
- Free speed: 16,000 rpm
- Collet size: 1/4"
- Weight: 2.0 lb (0.9 kg)
- Length: 7.5" (190 mm)
- Head Height: 3.0" (76 mm)
- Air inlet size: 1/4" NPT
- Recommended hose size: 3/8" (10 mm)
- Air Consumption: 4.5 cfm (127 l/s) avg. – 18.0 cfm (508 l/s) max.



4 1/2" (115 mm) Right Angle Heavy Duty Grinder

Model No. 5268

- Aluminum housing
- Lockoff lever throttle
- Built-in speed regulator
- Free speed: 12,000 rpm
- Spindle size: 5/8" - 11
- Weight: 3.9 lb (1.7 kg)
- Length: 10.0" (254 mm)
- Head Height: 3.5" (90 mm)
- Air inlet size: 1/4" NPT
- Recommended hose size: 3/8" (10 mm)
- Air Consumption: 3.3cfm (94 l/s) avg. – 13.2 cfm (373 l/s) max.



5" (127 mm) Right Angle Heavy Duty Grinder

Model No. 5285

- Aluminum housing
- Lockoff lever throttle
- Built-in speed regulator
- Free speed: 12,000 rpm
- Spindle size: 5/8" - 11
- Weight: 3.9 lb (1.7 kg)
- Length: 10.0" (254 mm)
- Head Height: 3.5" (90 mm)
- Air inlet size: 1/4" NPT
- Recommended hose size: 3/8" (10 mm)
- Air Consumption: 3.3cfm (94 l/s) avg. – 13.2 cfm (373 l/s) max.



Small In Size... Big In Versatility!

FORCE



Model 5978A

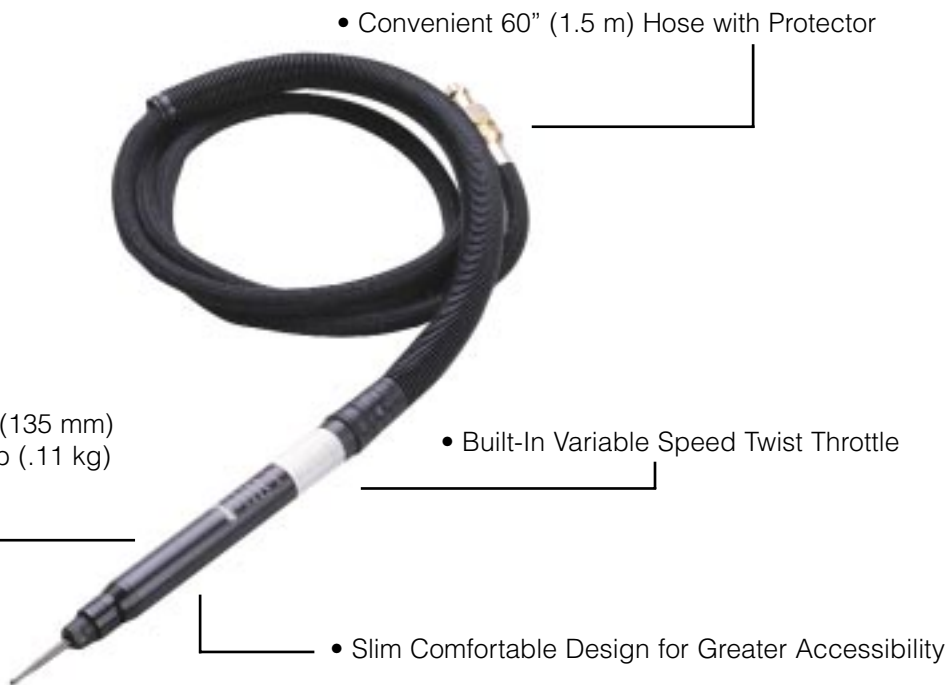
Model 5979A

Our Pencil Air Die Grinders are ergonomically engineered to remain small in size and provide the operator with pure comfort. They feature a built-in variable speed twist throttle that allows superior speed control in all applications. The convenient 60-inch hose with protector gives the desired accessibility and reach. With free speed up to 70,000 rpm these small but versatile tools will easily handle any job.

PENCIL GRINDERS



SPECIFICATIONS



1/8" (3 mm) Pencil Air Die Grinders

Model Number	Free Speed rpm	Weight		Length		Side to Center		Air Consumption		Collet Size	
		lb	kg	in.	mm	in.	mm	cfm	l/s	in.	mm
5978A	54,000	.44	.20	5.3	135	.30	8	.78	.37	1/8	3
5979A	70,000	.44	.20	5.3	135	.30	8	.85	.40	1/8	3

Capacity:

1/4" Carbide or diamond burr.
 Mounted wheel capacity depends on wheel diameter, thickness, and overhang.
 Consult wheel manufacturer for speed recommendations.

Recommended Air Pressure:

90 psi (6.2 bar)

Standard Equipment:

60" (1,524 mm) Hose with Hose Protector
 Collet & Wrenches

Cutting tool maximum speed rating must equal or exceed rated speed of air tool @ 90 psi (6.2 bar). Eye protection must be worn while operating power tools.

SIOUX TOOLS INC.



250 Snap-on Drive
 P.O. Box 1596
 Murphy, North Carolina USA 28906
 PH: 828.835.9765
 FAX: 828.835.9685
 TOLL FREE: 866.259.7291
 TOLL FREE FAX: 800.722.7236

Benelux
 Tel.: (N) 31 (0) 20 568 26 63
 (B) 32 (0) 14 23 19 67
 Fax: (N) 31 (0) 20 568 26 60
 (B) 31 (0) 14 23 26 27
 e-mail: snap@snap-on.nl

Latin America
 Tel.: 305-271-0944
 Fax: 305-271-7152
 e-mail: latinamerica.caribbean@snapon.com

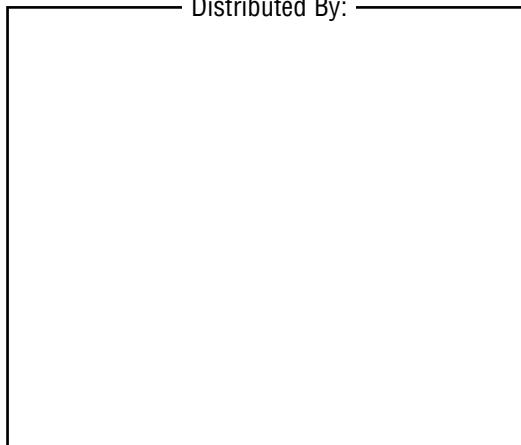
Germany
 Tel.: 49 2104 9509-0
 Fax: 49 2104 9509-99
 e-mail: snapon.industrial@snapon.com

Italy
 Tel.: 00 39 02 66 04 53 70
 Fax: 00 39 02 61 29 78 15
 e-mail: indus.italia@snapon.com

United Kingdom
 Tel.: 44 (0) 1536-413904
 Fax: 44 (0) 1536-413874
 e-mail: industrialuk@snapon.com

Asia
 Tel.: 65-6451-5570
 Fax: 65-6451-5574
 email: esales.sg@snapon.com

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