DISC SANDERS

2" Dia. Disc Sanders .4 hp and .5 hp Models

ABRASIVE DISCS 2" (51 mm) diameter

High Quality Air-Powered Disc Sanders

Angle-Head, .4 hp, Rear Exhaust

Model 53410 3,200 RPM

- Tool has 1/4"-28 female thread. Comes mounted with 54021 Adapter for pads with 1/4"-20 female thread.
- Includes 50107 Pad (2" diameter) for PSA (adhesive backed) abrasive discs.
- Optional 54030 Rotary Sanding Head permits locking-type male thread pad to be mounted.
- Optional 54585 Side Handle available.



Model	Motor	Motor	Sound	Maximum Air Flow	Hose I.D. Size	Air Inlet	Tool	Weight	Length	Height
Number	hp (W)	RPM	Level	SCFM (LPM)	Inch (mm)	Thread	Thread	Pound (kg)	Inch (mm)	Inch (mm)
53410	.4 (298)	3,200	83 dB(A)	23 (650)	1/4 (6)	1/4" NPT	1/4"-28 Female	1.9 (0.9)	11-3/8 (289)	

Tune-Up Kit: No. 96333 (page 192) • Additional Specifications: Air Pressure 90 PSIG (6.2 Bar)

7° Offset, .4 hp, Rear Exhaust

- Includes 51344 Locking-Type Pad (2" diameter).
- Also accepts 3" diameter pads, sold separately.
- Handle is offset 7° for greater operator comfort and control.
- · Gearless for reduced maintenance and down-time.

Model 52500 25.000 RPM

• Extended muffler design.

Model 52503 25.000 RPM

· Features standard muffler for more compact design.

7° Offset, .5 hp

- All models include 51344 Locking-Type Pad (2" diameter).
- Also accept 3" diameter pads, sold separately.

Model 52400 15,000 RPM, Front Exhaust

Model 52402 20,000 RPM, Front Exhaust

Model 52405 20,000 RPM, Rear Exhaust

• Extended muffler design.









Important: Speed of tool must not exceed maximum operating speed of accessory.

Model Number	Motor hp (W)	Motor RPM	Sound Level	Maximum Air Flow SCFM (LPM)	Hose I.D. Size Inch (mm)	Air Inlet Thread	Tool Thread	Weight Pound (kg)	Length Inch (mm)	Height Inch (mm)
52400	.5 (373)	15,000	81 dB(A)	26 (736)	3/8 (10)	1/4" NPT	1/4"-20 Male	1.7 (0.8)	6 (152)	5-1/2 (140)
52402	.5 (373)	20,000	82 dB(A)	28 (793)	3/8 (10)	1/4" NPT	1/4"-20 Male	1.7 (0.8)	6 (152)	5-1/2 (140)
52405	.5 (373)	20,000	79 dB(A)	25 (708)	3/8 (10)	1/4" NPT	1/4"-20 Male	2.3 (1.0)	8-1/8 (206)	5-1/2 (140)
52500	.4 (298)	25,000	75 dB(A)	20 (566)	1/4 (6)	1/4" NPT	1/4"-20 Male	1.3 (0.6)	9 (229)	3-3/4 (95)
52503	.4 (298)	25,000	82 dB(A)	20 (566)	1/4 (6)	1/4" NPT	1/4"-20 Male	1.3 (0.6)	7-1/2 (191)	3-3/4 (95)

Tune-Up Kits: 52400, 52402, 52405 - No. 96044; 52500, 52503 - No. 96049 (page 192) • Additional Specifications: Air Pressure 90 PSIG (6.2 Bar)

