

# 2" Dia. Disc Sanders

## .33 hp and .4 hp Models

FOR ABRASIVE DISCS  
2" (51 mm) diameter  
SEE PAGE 279

### High-Quality Air-Powered Disc Sanders

#### Right Angle, .33 hp, Gearless, Rear Exhaust

##### Model 52590 18,000 RPM

- Includes 51345 Locking-Type Pad (2" diameter).
- Also accepts 3" diameter disc pads, sold separately.
- Features standard muffler for more compact design.
- Tool combines top efficiency with great value.



Model 52590



**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 (L/Min)	Hose I.D. Size Inch (mm)	Air Inlet Thread	Tool Thread	Weight Pound (kg)	Length Inch (mm)	Height Inch (mm)
52590	.33 (246)	15,000	77 dB(A)	20 (567)	1/4 (6)	1/4" NPT	3/8"-24 Female	1.9 (0.9)	4-1/2 (114)	3-7/8 (98)

**Tune-Up Kit: No. 96505** (page 267) • Additional Specifications: Air Pressure 90 PSIG (6.2 Bar)

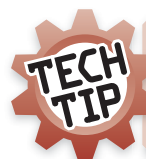
#### Angle-Head, .4 hp, Rear Exhaust

##### Model 49410 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.
- Governor-controlled motor maintains speed under load.
- Extended rear exhaust muffler; safety-lock lever included.
- Optional 54030 Rotary Sanding Head permits locking-type male thread pad to be mounted.
- Optional 54585 Side Handle available.



Model 49410



The use of a Filter-Regulator-Lubricator will increase tool performance, extend tool life and lessen repair costs. (See page 224.)



Model Number	Motor hp (W)	Motor RPM	Sound Level	Maximum Air Flow SCFM (L/Min)	Hose I.D. Size Inch (mm)	Air Inlet Thread	Tool Thread	Weight Pound (kg)	Length Inch (mm)	Height Inch (mm)
49410	.4 (298)	3,200	78 dB(A)	26 (736)	1/4 (6)	1/4" NPT	1/4"-28 Female	1.9 (0.9)	12.5 (319)	2.6 (65)

**Tune-Up Kit: No. 96541** (page 267) • Additional Specifications: Air Pressure 90 PSIG (6.2 Bar)

#### 7° Offset, .4 hp, Rear Exhaust

- Includes 51344 Locking-Type Pad (2" diameter).
- Handle is offset 7° for greater operator comfort and control.
- Gearless for reduced maintenance and down-time.

##### Model 48500 25,000 RPM

- Extended muffler design.

##### Model 48503 25,000 RPM

- Features **standard muffler** for more compact design.



Model 48503



See page 85 for  
**VACUUM Models!**

**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 (L/Min)	Hose I.D. Size Inch (mm)	Air Inlet Thread	Tool Thread	Weight Pound (kg)	Length Inch (mm)	Height Inch (mm)
48500	.4 (298)	25,000	73 dB(A)	23 (650)	1/4 (6)	1/4" NPT	1/4"-20 Male	1.3 (0.6)	8.7 (222)	3.9 (98)
48503	.4 (298)	25,000	73 dB(A)	23 (650)	1/4 (6)	1/4" NPT	1/4"-20 Male	1.1 (.5)	7.2 (183)	3.9 (98)

**Tune-Up Kit: No. 96541** (page 267) • Additional Specifications: Air Pressure 90 PSIG (6.2 Bar)