

3" - 4" Dia. Disc Sanders

.7 hp, Right Angle Models, Rear Exhaust



DISC PADS
PAGE 242

ACCESSORIES
PAGE 222

Ideal for quick weld removal, metal beveling in weld preparation, deburring and deflashing, surface conditioning and paint removal. Ergonomic tools accept locking-type abrasive discs (coated and non-woven nylon).

FOR ABRASIVE DISCS
3" (76 mm) and
4" (102 mm) diameters
SEE PAGE 279

Composite Housing Models

- Offered in standard and extended tool body lengths.
- Thermal-insulated handle reduces cold air transmission to operator.
- Tools include lightweight aluminum head.
- Safety-lock throttle lever prevents accidental startup of tool.

Model 54400

18,000 RPM, 3" Dia.

- Includes 51347 medium density locking-type backup pad, 3" (76 mm) dia.

Model 54403

18,000 RPM, 3" Dia., Extended

- Allows additional reach of 3-3/8" (86 mm)!
- Includes 51347 medium density locking-type backup pad, 3" (76 mm) dia.

Model 54406

12,000 RPM, 4" Dia.

- Includes 50192 hard density locking-type backup pad, 4" (102 mm) dia.

Model 54409

12,000 RPM, 4" Dia., Extended

- Allows additional reach of 3-3/8" (86 mm)!
- Includes 50192 hard density locking-type backup pad, 4" (102 mm) dia.



Model Number	Motor hp (W)	Motor RPM	Sound Level	Maximum Air Flow SCFM (L/Min)	Pad Diameter Inch (mm)	Tool Housing	Air Inlet Thread	Weight Pound (kg)	Length Inch (mm)	Height Inch (mm)
54400	.7 (522)	18,000	83 dB(A)	41 (1,161)	3 (76)	Composite	1/4" NPT	2.3 (1)	8-1/2 (216)	3-1/2 (89)
54403	.7 (522)	18,000	81 dB(A)	41 (1,161)	3 (76)	Composite	1/4" NPT	3.2 (1.4)	12 (302)	3-1/2 (89)
54406	.7 (522)	12,000	79 dB(A)	40 (1,133)	4 (102)	Composite	1/4" NPT	2.4 (1)	9 (229)	3-9/16 (91)
54409	.7 (522)	12,000	81 dB(A)	40 (1,133)	4 (102)	Composite	1/4" NPT	3.3 (1.4)	12-1/2 (316)	3-9/16 (91)

Tune-Up Kit: No. 96680 (page 267) • Spindle Thread 3/8"-24 male; Hose I.D. Size 3/8" (10 mm); Air Pressure 90 PSIG (6.2 Bar)

Steel Housing Models

- Rugged steel housing and head for increased durability in abusive environments.
- Offered in standard and extended tool body lengths.
- Thermal-insulated handle reduces cold air transmission to operator.
- Safety-lock throttle lever prevents accidental starting of tool.

Model 54421

18,000 RPM, 3" Dia.

- Includes 51347 medium density locking-type backup pad, 3" (76 mm) dia.

Model 54424

18,000 RPM, 3" Dia., Extended

- Allows additional reach of 3-3/8" (86 mm)!
- Includes 51347 medium density locking-type backup pad, 3" (76 mm) dia.

Model 54427

12,000 RPM, 4" Dia.

- Includes 50192 hard density locking-type backup pad, 4" (102 mm) dia.

Model 54430

12,000 RPM, 4" Dia., Extended

- Allows additional reach of 3-3/8" (86 mm)!
- Includes 50192 hard density locking-type backup pad, 4" (102 mm) dia.



Model Number	Motor hp (W)	Motor RPM	Sound Level	Maximum Air Flow SCFM (L/Min)	Pad Diameter Inch (mm)	Tool Housing	Air Inlet Thread	Weight Pound (kg)	Length Inch (mm)	Height Inch (mm)
54421	.7 (522)	18,000	81 dB(A)	41 (1,161)	3 (76)	Steel	1/4" NPT	3.1 (1.4)	8-3/4 (223)	3-1/2 (89)
54424	.7 (522)	18,000	80 dB(A)	41 (1,161)	3 (76)	Steel	1/4" NPT	3.9 (1.8)	12-1/8 (308)	3-1/2 (89)
54427	.7 (522)	12,000	78 dB(A)	40 (1,133)	4 (102)	Steel	1/4" NPT	3.2 (1.4)	9-1/4 (235)	3-9/16 (91)
54430	.7 (522)	12,000	78 dB(A)	40 (1,133)	4 (102)	Steel	1/4" NPT	3.9 (1.8)	12-5/8 (321)	3-9/16 (91)

Tune-Up Kit: No. 98623 (page 267) • Spindle Thread 3/8"-24 male; Hose I.D. Size 3/8" (10 mm); Air Pressure 90 PSIG (6.2 Bar)

DISC SANDERS