



Disc Sanders

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Continued Leadership In Portable Abrasive Power Tool Technology
www.dynabrade.com

2" Dia. Disc Sanders

.4 hp and .5 hp Models

ABRASIVE CAPACITY
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 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)
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)	2-1/8 (56)

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.



The use of a filter-regulator-lubricator will increase tool performance, extend tool life and lessen repair costs. (See page 162.)

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)



FASTTRACK

2" Dia. Disc Sanders

.33 hp and .4 hp Models

ABRASIVE CAPACITY
ABRASIVE DISCS
 2" (51 mm) and 3" (76 mm) diameter

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

Motor Tune-Up Kits can extend the life of a tool, when used as part of a regular preventative maintenance schedule. (See page 192.)



Gearless

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)
52590	.33 (246)	18,000	81 dB(A)	20 (567)	1/4 (6)	1/4" NPT	3/8"-24 Male	1.9 (0.8)	4-1/2 (114)	3-7/8 (98)

Tune-Up Kit: No. 96505 (page 192) • Additional Specifications: Air Pressure 90 PSIG (6.2 Bar)

Right Angle, .4 hp, Front Exhaust

- Includes 51344 Locking-Type Pad (2" diameter).
- Also accepts 3" diameter pads, sold separately.
- Optional safety-lock lever available.



Model 51822

Dynaswivel® air line connector is ideal for use with most air tools. The Dynaswivel® improves tool maneuverability, minimizes operator fatigue and extends hose life. (See page 163.)

Model 51820 12,000 RPM

Model 51821 15,000 RPM

Model 51822 20,000 RPM

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)
51820	.4 (298)	12,000	85 dB(A)	3/21 (595)	1/4 (6)	1/4" NPT	1/4"-20 Male	1.1 (0.5)	5 (134)	3-1/8 (79)
51821	.4 (298)	15,000	84 dB(A)	3/21 (595)	1/4 (6)	1/4" NPT	1/4"-20 Male	1.1 (0.5)	5 (134)	3-1/8 (79)
51822	.4 (298)	20,000	87 dB(A)	3/21 (595)	1/4 (6)	1/4" NPT	1/4"-20 Male	1.1 (0.5)	5 (134)	3-1/8 (79)

Tune-Up Kit: No. 96179 (page 192) • Additional Specifications: Air Pressure 90 PSIG (6.2 Bar)

Right Angle, .4 hp, Rear Exhaust

- Includes 51344 Locking-Type Pad (2" diameter).
- Also accepts 3" diameter pads, sold separately.

Model 52520 12,000 RPM, Extended Muffler

Model 52540 12,000 RPM, Standard Muffler

Model 52521 15,000 RPM, Extended Muffler

Model 52541 15,000 RPM, Standard Muffler

Model 52522 20,000 RPM, Extended Muffler

Model 52542 20,000 RPM, Standard Muffler



Model 52520

Model 52520 Disc Sander offers efficient weld removal.

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)
52520	.4 (298)	12,000	85 dB(A)	21 (595)	1/4 (6)	1/4" NPT	1/4"-20 Male	1.2 (0.5)	7-3/8 (187)	3-1/8 (79)
52521	.4 (298)	15,000	83 dB(A)	21 (595)	1/4 (6)	1/4" NPT	1/4"-20 Male	1.2 (0.5)	7-3/8 (187)	3-1/8 (79)
52522	.4 (298)	20,000	86 dB(A)	21 (595)	1/4 (6)	1/4" NPT	1/4"-20 Male	1.2 (0.5)	7-3/8 (187)	3-1/8 (79)
52540	.4 (298)	12,000	86 dB(A)	21 (595)	1/4 (6)	1/4" NPT	1/4"-20 Male	1.1 (0.5)	6 (152)	3-1/8 (79)
52541	.4 (298)	15,000	86 dB(A)	21 (595)	1/4 (6)	1/4" NPT	1/4"-20 Male	1.1 (0.5)	6 (152)	3-1/8 (79)
52542	.4 (298)	20,000	87 dB(A)	21 (595)	1/4 (6)	1/4" NPT	1/4"-20 Male	1.1 (0.5)	6 (152)	3-1/8 (79)

Tune-Up Kit: No. 96179 (page 192) • Additional Specifications: Air Pressure 90 PSIG (6.2 Bar)



3" Dia. Disc Sanders

.4 hp, .55 hp and .7 hp Models

ABRASIVE CAPACITY
ABRASIVE DISCS
 3" (76 mm) diameter

High Quality Air-Powered Disc Sanders

Right Angle, .4 hp, Rear Exhaust

- Includes 51346 Locking-Type Pad (3" diameter).
- Extended muffler design.

Model 52530 12,000 RPM

Model 52531 15,000 RPM

Model 52532 20,000 RPM



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)
52530	.4 (298)	12,000	85 dB(A)	21 (595)	1/4 (6)	1/4" NPT	1/4"-20 Male	1.2 (.5)	7-3/8 (187)	3-1/8 (79)
52531	.4 (298)	15,000	83 dB(A)	21 (595)	1/4 (6)	1/4" NPT	1/4"-20 Male	1.2 (.5)	7-3/8 (187)	3-1/8 (79)
52532	.4 (298)	20,000	86 dB(A)	21 (595)	1/4 (6)	1/4" NPT	1/4"-20 Male	1.2 (.5)	7-3/8 (187)	3-1/8 (79)

Tune-Up Kit: No. 96179 (page 192) • Additional Specifications: Air Pressure 90 PSIG (6.2 Bar)

Right Angle, .55 hp, Gearless, Rear Exhaust

- Includes 51347 Locking-Type Pad (3" diameter).
- Removable side handle.
- Optional safety-lock lever available.
- Tool combines top efficiency with great value.

Model 52557 15,000 RPM, Extended Muffler

Model 52558 15,000 RPM, Standard Muffler



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)
52557	.55 (410)	15,000	83 dB(A)	33 (934)	3/8 (10)	1/4" NPT	3/8"-24 Male	1.9 (0.8)	6 (152)	3-7/8 (98)
52558	.55 (410)	15,000	86 dB(A)	33 (934)	3/8 (10)	1/4" NPT	3/8"-24 Male	1.9 (0.8)	4-1/2 (114)	3-7/8 (98)

Tune-Up Kit: No. 96522 (page 192) • Additional Specifications: Air Pressure 90 PSIG (6.2 Bar)

7° Offset, .7 hp, Gearless

- Includes 51347 Locking-Type Pad (3" diameter).
- Removable side handle.

Model 52410 15,000 RPM, Front Exhaust

Model 52412 20,000 RPM, Front Exhaust

Model 52413 15,000 RPM, Rear Exhaust

Model 52415 20,000 RPM, Rear Exhaust

- Extended muffler design (52413 and 52415 only).



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)
52410	.7 (522)	15,000	96 dB(A)	32 (906)	3/8 (10)	1/4" NPT	3/8"-24 Male	2.0 (0.9)	6 (152)	5-1/2 (140)
52412	.7 (522)	20,000	93 dB(A)	36 (1,019)	3/8 (10)	1/4" NPT	3/8"-24 Male	2.0 (0.9)	6 (152)	5-1/2 (140)
52413	.7 (522)	15,000	76 dB(A)	32 (906)	3/8 (10)	1/4" NPT	3/8"-24 Male	2.3 (1.0)	8-1/8 (206)	5-1/2 (140)
52415	.7 (522)	20,000	77 dB(A)	35 (991)	3/8 (10)	1/4" NPT	3/8"-24 Male	2.3 (1.0)	8-1/8 (206)	5-1/2 (140)

Tune-Up Kit: No. 96045 (page 192) • Additional Specifications: Air Pressure 90 PSIG (6.2 Bar)



4" Dia. Disc Sanders

.7 hp, 1 hp and 1.3 hp Models

**ABRASIVE
CAPACITY**
ABRASIVE DISCS
4" (102 mm) diameter

High Quality Air-Powered and Electric Disc Sanders
Pistol Grip, .7 hp, Gearless, Rear Exhaust
Model 50324 11,000 RPM

- Includes 50192 Locking-Type Pad (4" diameter); pad mounts to tool spindle without adapters.
- Governor speed control maintains RPM under load.
- Gearless for reduced maintenance and down-time.
- Removable side handle.



Model 50324


Gearless


Model 50324

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)
50324	.7 (522)	11,000	79 dB(A)	32 (906)	3/8 (10)	1/4" NPT	3/8"-24 Male	2.2 (1.0)	6-5/8 (168)	5-5/8 (143)

Tune-Up Kit: No. 96047 (page 192) • Additional Specifications: Air Pressure 90 PSIG (6.2 Bar)

Right Angle, 1 hp, Rear Exhaust
Model 52560 12,000 RPM

- Includes 50192 Locking-Type Pad (4" diameter).
- Reversible handle for right or left hand operation.
- One-piece, factory-certified governor design.
- Extended muffler design.



Model 52560



Model 52560

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)
52560	1 (744)	12,000	78 dB(A)	40 (1,138)	3/8 (10)	3/8" NPT	5/8"-11 Male	4.1 (1.8)	11-11/16 (296)	4-1/4 (108)

Tune-Up Kit: No. 96532 (page 192) • Additional Specifications: Air Pressure 90 PSIG (6.2 Bar)

4" Diameter, Right Angle, 1.3 hp, Gearless
Model 51370 12,000 RPM

- Includes 50192 Locking-Type Pad (4" diameter).
- Reversible handle for right or left hand operation.
- Gearless for reduced maintenance and down-time.
- Features standard muffler for more compact design; rear exhaust.
- Tool combines top efficiency with great value.



Model 51370


Gearless


Model 51370

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)
51370	1.3 (969)	12,000	85 dB(A)	50 (1,416)	1/2 (13)	3/8" NPT	3/8"-24 Male	4.5 (2.0)	10-7/16 (265)	4-7/16 (112)

Tune-Up Kit: No. 96504 (page 192) • Additional Specifications: Air Pressure 90 PSIG (6.2 Bar)

FASTTRACK

4-1/2" Dia. Disc Sanders

.55 hp and 1.3 hp Models

ABRASIVE CAPACITY
ABRASIVE DISCS
 4" (102 mm) and
 4-1/2" (114 mm) diameter

High Quality Air-Powered Disc Sanders

Light Duty Models

4-1/2" Diameter, Right Angle, .55 hp

- .55 hp models are ideal for light duty applications on metal, fiberglass and more.
- Gearless for reduced maintenance and downtime.
- Disc mount and flange nut included; 7/8" center hole abrasives are flange-mounted. Rear exhaust.
- Each model combines top efficiency with great value.

Model 52515 15,000 RPM, 5/8"-11 Thread

- Includes 50267 Disc Pad (4-1/2" diameter).

Model 52516 15,000 RPM, 5/8"-11 Thread

- Includes 50267 Disc Pad, 07184 Guard and 01462 Safety-Lock Lever.

Model 52518 15,000 RPM, M14x2 Thread

- Includes 07184 Guard and 01462 Safety-Lock Lever. (Disc Pad not included.)



Model 52515



Model 52515

The use of a filter-regulator-lubricator will increase tool performance, extend tool life and lessen repair costs. (See page 162.)

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)
52515	.55 (410)	15,000	83 dB(A)	33 (934)	3/8 (10)	1/4" NPT	5/8"-11 Male	1.9 (0.8)	6 (152)	3-7/8 (98)
52516	.55 (410)	15,000	83 dB(A)	33 (934)	3/8 (10)	1/4" NPT	5/8"-11 Male	1.9 (0.8)	6 (152)	3-7/8 (98)
52518	.55 (410)	15,000	83 dB(A)	33 (934)	3/8 (10)	1/4" NPT	M14x2	1.9 (0.8)	6 (152)	3-7/8 (98)

Tune-Up Kit: No. 96522 (page 192) • Additional Specifications: Air Pressure 90 PSIG (6.2 Bar)

4-1/2" Diameter, Right Angle, 1.3 hp

Model 51371 12,000 RPM

- Includes 51148 Disc Pad (4-1/2" diameter).
- Gearless for reduced maintenance and downtime.
- Offers higher horsepower and torque levels than similar competitive tools. Rear exhaust.
- Side handle included for comfortable operation and reduced vibration levels.
- Features spindle-lock for easy pad change.
- Tool combines top efficiency with great value.



Model 51371



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)
51371	1.3 (969)	12,000	85 dB(A)	50 (1,416)	1/2 (13)	3/8" NPT	5/8"-11 Male	4.5 (2.0)	10-7/16 (265)	4-7/16 (112)

Tune-Up Kit: No. 96504 (page 192) • Additional Specifications: Air Pressure 90 PSIG (6.2 Bar)



4-1/2"-5" Dia. Disc Sanders

.7 hp and 1 hp Models

ABRASIVE CAPACITY
ABRASIVE DISCS
 4-1/2" (114 mm) to
 5" (127 mm) diameter

High Quality Air-Powered Disc Sanders

Pistol Grip, .7 hp, Rear Exhaust

- Each model includes 50267 Disc Pad Assembly for slotted center-hole abrasive discs.
- Gearless motor for reduced maintenance and downtime.
- Governor-controlled to maintain RPM under heavy load.
- Removable side handle.

Model 50320 8,000 RPM

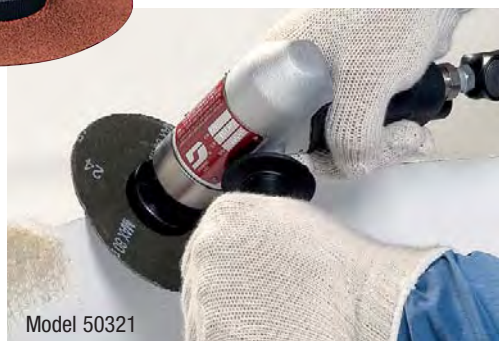
Model 50321 11,000 RPM



Dynaswivel® air line connector is ideal for use with most air tools. The Dynaswivel® improves tool maneuverability, minimizes operator fatigue and extends hose life. (See page 163.)

Motor Tune-Up Kits will extend the life of an air tool when used with a preventative maintenance schedule. (See page 192.)

Right: 50321 Pistol-Grip Disc Sander quickly and effectively removes excess fiberglass.



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)
50320	.7 (522)	8,000	75 dB(A)	30 (850)	3/8 (10)	1/4" NPT	5/8"-11 Male	2.2 (1.0)	6-5/8 (168)	5-5/8 (143)
50321	.7 (522)	11,000	79 dB(A)	32 (906)	3/8 (10)	1/4" NPT	5/8"-11 Male	2.2 (1.0)	6-5/8 (168)	5-5/8 (143)

Tune-Up Kit: No. 96047 (page 192) • Additional Specifications: Air Pressure 90 PSIG (6.2 Bar)

Right Angle, 1 hp, Rear Exhaust

- Extended muffler for reduced sound levels.
- Reversible side handle for left or right hand operation.

5/8"-11 Thread Models

Model 52562 9,000 RPM

- Includes 51150 Disc Pad Assembly.

Model 52561 11,000 RPM

- Includes 51148 Disc Pad Assembly.

M14 Male Thread Models

- Ideal for use with 115-127 mm diameter Disc Pads with M14 female thread (sold separately).

Model 52564 9,000 RPM

Model 52565 11,000 RPM

Model 52566 12,000 RPM



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)
52561	1 (744)	11,000	79 dB(A)	41 (1,172)	3/8 (10)	3/8" NPT	5/8"-11 Male	4 (1.8)	11-11/16 (296)	3-3/4 (95)
52562	1 (744)	9,000	80 dB(A)	39 (1,116)	3/8 (10)	3/8" NPT	5/8"-11 Male	4 (1.8)	11-11/16 (296)	3-3/4 (95)
52564	1 (744)	9,000	80 dB(A)	39 (1,116)	3/8 (10)	3/8" NPT	M14x2 Male	4 (1.8)	11-11/16 (296)	3-3/4 (95)
52565	1 (744)	11,000	79 dB(A)	41 (1,172)	3/8 (10)	3/8" NPT	M14x2 Male	4 (1.8)	11-11/16 (296)	3-3/4 (95)
52566	1 (744)	12,000	78 dB(A)	40 (1,138)	3/8 (10)	3/8" NPT	M14x2 Male	4 (1.8)	11-11/16 (296)	3-3/4 (95)

Tune-Up Kit: No. 96532 (page 192) • Additional Specifications: Air Pressure 90 PSIG (6.2 Bar)



4-1/2"-5" Dia. Disc Sanders

1.2 hp Models

ABRASIVE CAPACITY
ABRASIVE DISCS
 4-1/2" (114 mm) to
 5" (127 mm) diameter

High Quality Air-Powered Disc Sanders

Vertical, 1.2 hp, Side Exhaust

- Each model Includes 51150 Disc Pad Assembly (5" diameter).
- Powerful air motor is governor-controlled to maintain RPM under heavy load.
- Safety-lock throttle lever prevents accidental start-up.
- Side handle increases control and reduces hand fatigue.
- For best performance use 98273 Coupler and Plug Assembly.

Model 50304 8,500 RPM

Model 50307 11,000 RPM



Model 50307



95462 Dynaswivel® air line connector is ideal for use with these tools. Dynaswivel® improves tool maneuverability, minimizes operator fatigue and extends hose life. (See page 163.)



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)
50304	1.2 (895)	8,500	75 dB(A)	32 (906)	1/2 (13)	1/2" NPT	5/8"-11 Male	4.0 (1.8)	8 (203)	6 (152)
50307	1.2 (895)	11,000	78 dB(A)	36 (1,020)	1/2 (13)	1/2" NPT	5/8"-11 Male	4.0 (1.8)	8 (203)	6 (152)

Tune-Up Kit: No. 96011 (page 192) • Additional Specifications: Air Pressure 90 PSIG (6.2 Bar)

Right Angle, 1.2 hp, Rear Exhaust

- Each model includes 51150 Disc Pad Assembly (5" diameter).
- Powerful air motor is governor-controlled to maintain RPM under heavy load.
- Lubricated gears increase durability.
- Reversible side handle increases control and reduces fatigue.
- Safety-lock throttle lever prevents accidental start-up.
- NOTE: For maximum performance, optional 95870 air hose (1/2" dia.) is recommended.

Model 50345 8,500 RPM

Model 50360 12,000 RPM



Model 50345



The use of a filter-regulator-lubricator will increase tool performance, extend tool life and lessen repair costs. (See page 162.)



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)
50345	1.2 (895)	8,500	76 dB(A)	43 (1,218)	1/2 (13)	1/2" NPT	5/8"-11 Male	4.8 (2.2)	11-3/4 (298)	3-1/8 (80)
50360	1.2 (895)	12,000	82 dB(A)	41 (1,161)	1/2 (13)	1/2" NPT	5/8"-11 Male	4.8 (2.2)	11-3/4 (298)	3-1/8 (80)

Tune-Up Kit: No. 96011 (page 192) • Additional Specifications: Air Pressure 90 PSIG (6.2 Bar)



7" Dia. Disc Sanders

1 hp, 1.2 hp and 2 hp Models

ABRASIVE CAPACITY
ABRASIVE DISCS
 7" (178 mm) diameter

High Quality Air-Powered Disc Sanders

Right Angle, 6,000 RPM

- Air motor is governor-controlled to maintain RPM under heavy load.
- Lubricated gears increase durability.
- Side handle is reversible for left or right hand operation.
- Safety-lock throttle lever included.

Rear Exhaust Models

Model 52563 1 hp, 5/8"-11 Thread

- Includes 51151 Disc Pad Assembly (7" diameter).

Model 52567 1 hp, M14 Thread

- Disc Pad Assembly not included.



Model 52563

Side Exhaust Models

- Each model includes 51151 Disc Pad Assembly (7" diameter).

Model 50349 1.2 hp, 5/8"-11 Thread

Model 50347 2 hp, 5/8"-11 Thread



Model 50349

The use of a filter-regulator-lubricator will increase tool performance, extend tool life and lessen repair costs. (See page 162.)



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)
50347	2 (1,491)	6,000	82 dB(A)	71 (2,011)	1/2 (13)	1/2" NPT	5/8"-11 Male	6.9 (3.1)	13-3/4 (349)	3-5/8 (92)
50349	1.2 (895)	6,000	79 dB(A)	43 (1,218)	1/2 (13)	1/2" NPT	5/8"-11 Male	4.8 (2.2)	11-3/4 (298)	3-1/8 (79)
52563	1 (744)	6,000	82 dB(A)	40 (1,127)	3/8 (10)	3/8" NPT	5/8"-11 Male	4.1 (1.8)	11-11/16 (296)	3-3/4 (95)
52567	1 (744)	6,000	82 dB(A)	40 (1,127)	3/8 (10)	3/8" NPT	M14 Male	4.1 (1.8)	11-11/16 (296)	3-3/4 (95)

Tune-Up Kits: 50347 - 96043; 50349 - No. 96042; 52563, 52567 - No. 96532 (page 192) • Additional Specifications: Air Pressure 90 PSIG (6.2 Bar)

Vertical, Side Exhaust, 5/8"-11 Thread

- Each model includes 51151 Disc Pad Assembly (7" diameter).
- Gearless for reduced maintenance and downtime.
- Governor-controlled to maintain RPM under heavy load.
- Safety-lock throttle lever. Removable side handle.
- NOTE: For optimum performance, optional 95870 air hose (1/2" dia.) is recommended.

Model 52450 6,000 RPM

Model 52451 7,200 RPM

Model 52454 8,500 RPM

95462 Dynaswivel® air line connector is ideal for use with these tools. (See page 163.)



Model 52450

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)
52450	2 (1,491)	6,000	82 dB(A)	60 (1,699)	1/2 (13)	1/2" NPT	5/8"-11 Male	9 (4.1)	13 (330)	8-1/4 (210)
52451	2 (1,491)	7,200	84 dB(A)	66 (1,869)	1/2 (13)	1/2" NPT	5/8"-11 Male	9 (4.1)	13 (330)	8-1/4 (210)
52454	2 (1,491)	8,500	86 dB(A)	73 (2,067)	1/2 (13)	1/2" NPT	5/8"-11 Male	9 (4.1)	13 (330)	8-1/4 (210)

Tune-Up Kit: No. 96259 (page 192) • Additional Specifications: Air Pressure 90 PSIG (6.2 Bar)