

.4 hp Drills

Air-Powered Industrial Quality Drills



DYNASWIVEL®
PAGE 223

COUPLER/PLUG
PAGE 228

Now in Pistol Grip Design!

- .4 hp (298 W) Pistol Grip Drill offered in ergonomic Dynabrade design, with comfortable textured tactile grip.
- Powerful high-torque air motor is ideal for countless industrial applications.
- Trigger offers comfortable “soft start” of tool.
- Finger platform on both sides of tool allows increased stability and comfort.
- Models offered in speeds from 500 RPM to 20,000 RPM.
- Models include either 1/4" Dynachuck or 1/4" Jacobs® Chuck. Two models include 3/8" Jacobs® Chuck.

FOR STANDARD DRILL BITS
AND ACCESSORIES
NOT INCLUDED

Pistol Grip Models, 1/4" Chuck

Speed	Dynachuck	Jacobs® Chuck
500 RPM	52831	52931
1,000 RPM	52832	52932
2,400 RPM	52833	52933
3,600 RPM	52834	52934
5,500 RPM	52835	52935
20,000 RPM	52836	52936

Pistol Grip Models, 3/8" Chuck

Speed	Dynachuck	Jacobs® Chuck
500 RPM	–	52986
1,000 RPM	–	52987



Model 52833



Model 52836



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	Chuck Size	Sound Level	Air Flow Rate SCFM (L/Min)	Air Pressure PSIG (Bar)	Spindle Thread	Weight Pound (kg)	Length Inch (mm)	Height Inch (mm)
52831/52931	.4 (298)	500	1/4"	72 dB(A)	23 (651)	90 (6.2)	3/8"-24 Male	2.4 (1.1)	6.5 (164)	5 (127)
52832/52932	.4 (298)	1,000	1/4"	77 dB(A)	25 (708)	90 (6.2)	3/8"-24 Male	2.4 (1.1)	6.5 (164)	5 (127)
52833/52933	.4 (298)	2,400	1/4"	75 dB(A)	22 (623)	90 (6.2)	3/8"-24 Male	1.8 (.8)	5.9 (149)	5 (127)
52834/52934	.4 (298)	3,600	1/4"	73 dB(A)	23 (651)	90 (6.2)	3/8"-24 Male	1.8 (.8)	5.9 (149)	5 (127)
52835/52935	.4 (298)	5,500	1/4"	78 dB(A)	25 (708)	90 (6.2)	3/8"-24 Male	1.8 (.8)	5.9 (149)	5 (127)
52836/52936	.4 (298)	20,000	1/4"	78 dB(A)	22 (623)	90 (6.2)	3/8"-24 Male	1.8 (.8)	5.9 (149)	5 (127)
52986	.4 (298)	500	3/8"	76 dB(A)	23 (651)	90 (6.2)	3/8"-24 Male	2.6 (1.2)	6.9 (176)	5 (127)
52987	.4 (298)	1,000	3/8"	77 dB(A)	25 (708)	90 (6.2)	3/8"-24 Male	2.6 (1.2)	6.9 (176)	5 (127)

Tune-Up Kit: No. 96067 (page 267) • Additional Specifications: Air Inlet Thread 1/4" NPT • Hose I.D. Size 3/8" (10 mm)

.4 hp Drills

Air-Powered Industrial Quality Drills



DYNAJET
PAGE 224

AIR LINES
PAGE 225

Angle Head & Right Angle Designs

Angle Head, 1/4"-28 Spindle Thread

- Accepts 1/4"-28 threaded drill bits, sold separately.
- Angle height of only 1.2" (30 mm).
- Governor-controlled motor maintains speed under load.

Model 49455

950 RPM

- Extended rear muffler design; safety-lock lever included.
- USA Government National Stock Number 5130015498848.



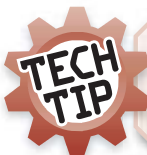
Model 49430

3,200 RPM

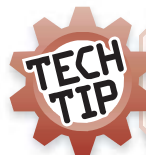
- Extended rear muffler design; safety-lock lever included.



FOR THREADED DRILL BITS & 1/4"-28 THREAD ACCESSORIES NOT INCLUDED



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



Dynaswivel® air line connector is ideal for use with most air tools. It improves tool maneuverability, minimizes operator fatigue and extends hose life. (See page 223.)



DRILLS & SPECIALTY TOOLS

Right Angle, 1/4"-28 Spindle Thread

Model 53435 950 RPM

- Accepts 1/4"-28 threaded drill bits, sold separately.
- Angle height of 2-1/4" (57 mm).
- Standard muffler; optional safety-lock lever available.



Model Number	Motor hp (W)	Motor RPM	Sound Level	Maximum Air Flow SCFM (L/Min)	Hose I.D. Size Inch (mm)	Air Inlet Thread	Spindle Thread	Weight Pound (kg)	Length Inch (mm)	Height Inch (mm)
49430	.4 (298)	3,200	79 dB(A)	26 (736)	1/4 (6)	1/4" NPT	1/4"-28 Female	1.9 (.9)	11.7 (296)	1.2 (30)
49455	.4 (298)	950	77 dB(A)	26 (736)	1/4 (6)	1/4" NPT	1/4"-28 Female	2.1 (.9)	13 (329)	1.2 (30)
53435	.4 (298)	3,200	77 dB(A)	21 (595)	1/4 (6)	1/4" NPT	1/4"-28 Female	1.9 (.9)	7 (178)	2-1/4 (57)

Tune-Up Kits: 49430 and 49455 – No. 96541; 53435 – No. 96179 (page 267) • Additional Specifications: Air Pressure 90 PSIG (6.2 Bar)

.7 hp Drills

Air-Powered Industrial Quality Drills



DYNAJET
PAGE 224

AIR LINES
PAGE 225

Pistol Grip, Rear Exhaust Design

Pistol Grip, .7 hp, Rear Exhaust

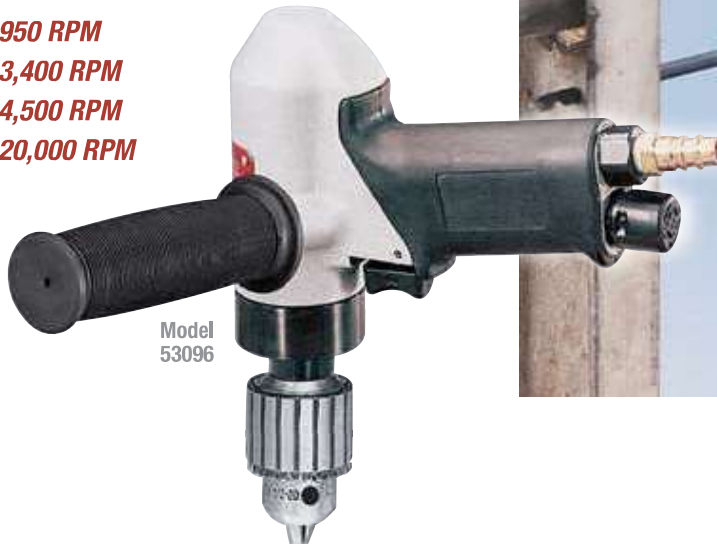
- Each model includes 3/8" drill chuck and key.
- High-torque air motor; slow-speed startup trigger.
- Rubber insulated grip for operator comfort.

Model 53091 950 RPM

Model 53060 3,400 RPM

Model 53095 4,500 RPM

Model 53096 20,000 RPM



FOR STANDARD DRILL BITS
AND ACCESSORIES
NOT INCLUDED

Pistol Grip, .7 hp, Rear Exhaust

NEW! Additional Speeds and Chucks!

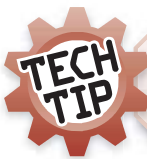
- High-torque air motor; slow-speed startup trigger.
- Rubber insulated grip for operator comfort.

Model 53092 500 RPM, 1/2" Keyed Chuck

Model 53090 950 RPM, 1/2" Keyed Chuck

Model 53093 1,800 RPM, 3/8" Keyed Chuck

Model 53094 2,400 RPM, 3/8" Keyed Chuck



Side handle is reversible for left or right hand use, and is also removable.

DRILLS & SPECIALTY TOOLS

Model Number	Motor hp (W)	Motor RPM	Sound Level	Maximum Air Flow SCFM (L/Min)	Hose I.D. Size Inch (mm)	Air Inlet Thread	Spindle Thread	Weight Pound (kg)	Length Inch (mm)	Height Inch (mm)
53060	.7 (522)	3,400	81 dB(A)	33 (935)	3/8 (10)	1/4" NPT	1/2"-20 Male	3.2 (1.4)	8-7/8 (224)	6-3/8 (163)
53090	.7 (522)	950	81 dB(A)	33 (935)	3/8 (10)	1/4" NPT	1/2"-20 Male	4.8 (2.1)	10-1/2 (267)	6-3/8 (163)
53091	.7 (522)	950	79 dB(A)	33 (935)	3/8 (10)	1/4" NPT	1/2"-20 Male	3.9 (1.8)	10-1/2 (267)	6-3/8 (163)
53092	.7 (522)	500	76 dB(A)	30 (850)	3/8 (10)	1/4" NPT	1/2"-20 Male	4.9 (2.2)	10-5/8 (270)	6-3/8 (163)
53093	.7 (522)	1,800	73 dB(A)	28 (793)	3/8 (10)	1/4" NPT	1/2"-20 Male	3.2 (1.5)	8-7/8 (224)	6-3/8 (163)
53094	.7 (522)	2,400	74 dB(A)	30 (850)	3/8 (10)	1/4" NPT	1/2"-20 Male	3.2 (1.5)	8-7/8 (224)	6-3/8 (163)
53095	.7 (522)	4,500	82 dB(A)	33 (935)	3/8 (10)	1/4" NPT	1/2"-20 Male	3.2 (1.4)	8-7/8 (224)	6-3/8 (163)
53096	.7 (522)	20,000	86 dB(A)	33 (935)	3/8 (10)	1/4" NPT	3/8"-24 Male	2.4 (1.1)	7 (180)	6-3/8 (163)

Tune-Up Kits: 53060, 53090, 53091, 53095, 53096 – **No. 96047**; 53092, 53093, 53094 – **No. 96466** (page 267)

Additional Specifications: Air Pressure 90 PSIG (6.2 Bar)