

Drills

Air-Powered Drills, 1/2" Chuck

Industrial-Quality Drills in a Variety of Configurations

ABRASIVE
CAPACITY

**DRILL BITS
& ACCESSORIES**
1/2" (13 mm) dia. maximum

7° Offset, .7 hp, Rear Exhaust

- Each model includes 1/2" drill chuck and key.
- Also includes removable side handle and safety-lock lever.

Model 53080 3,400 RPM

Model 53081 4,500 RPM



For best tool performance, use optional 95676 Coupler/Plug Assembly (see page 161).



Model 53080

Pistol Grip, .7 hp, Rear Exhaust

Model 53090 950 RPM

- Includes 1/2" drill chuck and key.
- High-torque air motor; slow-speed startup trigger.
- Rubber insulated grip and removable side handle.



Model 53090

Hole Saw Model

Right Angle, 1 hp, Rear Exhaust

Model 53143 850 RPM

- Includes 1/2" drill chuck and key.
- High torque, governor-controlled air motor.
- Ideal for running optional diamond hole saws, to efficiently punch out holes in dashboard templates, and to create other openings.
- Side handle is reversible for left or right hand use.
- Safety-lock lever is included.



Model 53143

Accessory
Sold Separately

Model Number	Motor hp (W)	Motor RPM	Sound Level	Maximum Air Flow SCFM (LPM)	Hose I.D. Size Inch (mm)	Air Inlet Thread	Spindle Thread	Weight Pound (kg)	Length Inch (mm)	Height Inch (mm)
53080	.7 (522)	3,400	82 dB(A)	46 (1,303)	3/8 (10)	1/4" NPT	1/2"-20 Male	4.9 (2.2)	10-3/4 (274)	7-3/4 (196)
53081	.7 (522)	4,500	82 dB(A)	46 (1,303)	3/8 (10)	1/4" NPT	1/2"-20 Male	4.9 (2.2)	10-3/4 (274)	7-3/4 (196)
53090	.7 (522)	950	84 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)
53143	1 (744)	850	83 dB(A)	35 (991)	3/8 (10)	3/8" NPT	1/4"-20 Male	5.5 (2.5)	13-1/8 (333)	5-1/8 (130)

Tune-Up Kits: 53080, 53081 - No. 96234; 53090 - No. 96047; 53143 - No. 96532 (page 192) • Additional Specifications: Air Pressure 90 PSIG (6.2 Bar)



FASTTRACK

Accessories: Page 159