

Floor Drills

1/2" or 3/4" Drill Chucks
1.5-2.0 H.P. (1130-1500 W)



Air Inlet Size: 1/2" NPT
Hose Size Recommendations: 1/2" (13mm)
Chuck Size: 1/2" (13mm) or 3/4" (19mm)
Standard Equipment

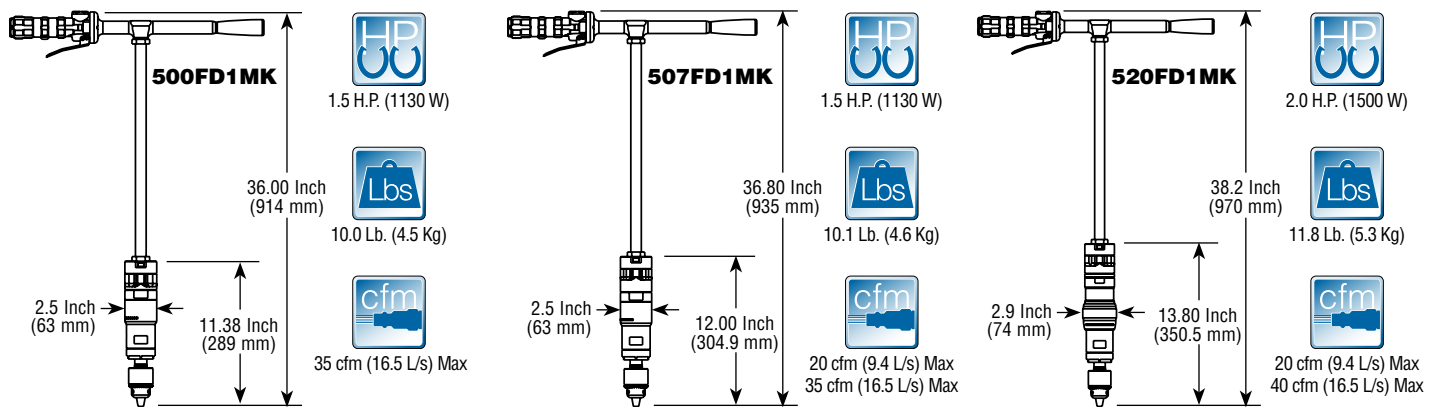
- Tool • Drill Chuck Key • Operating Instructions and Service Manual



Quick Order Number

Model Number	Chuck Size	Maximum Operating Speed	Throttle Type	
			Standard Lever	Safety Lever
500FD1M	1/2"	4000 RPM	500FD1M;D1/2	500FD1MK;D1/2
	3/4"		500FD1M;D3/4	500FD1MK;D3/4

This chart has been provided as a means to quickly identify a particular tool. The ordering numbers listed represent the most common versions of our tools. If more specialized versions are required, please build your model number per the following model number flow chart.



Example Model Number: **500FD1M K ; 4000 ; 1/2 ; P15**

The blue highlighted entries are shown in the Quick Reference Box above.

Model Number	Lever Style	Operating Speed	Drill Chuck Size	Pipe Extension Length
500FD1M	L - Standard Lever K - Safety Lever B - Thumb Switch	4000 : 4000 R.P.M.*	3/4 - 3/4 Inch 1/2 - 1/2 Inch	P15 - 15" Extension Length (15 inch is standard equipment other sizes are available)
507FD1M	LTK - Turned/Knurled Standard Lever KTK - Turned/Knurled Safety Lever BTK - Turned/Knurled Thumb Switch	1750-3600 : 1750-3600 R.P.M.*		
520FD1M	LTKW - Turned/Knurled/Cushioned Standard Lever KTKW - Turned/Knurled/Cushioned Safety Lever BTKW - Turned/Knurled/Cushioned Thumb Switch	1500-3000 : 1500-3000 R.P.M.*		

⚙️ Geared Tool

*The range offered reflects the minimum to maximum operating speeds that this tool can be set. One must choose a speed within this range that best fits the application. Please examine the abrasive used with the tool for a maximum operating speed. The tool should be set at or below the maximum operating speed listed on the abrasive.

WARNING: Comply with the speed recommendation of component and bit manufacturers.