

# Air Sander Specifications

(Subject to change without notice)

PART NO.	TYPE	ACTION	PAD SIZE	STROKE/OFFSET	AIR CONSUMPTION CFM @ 90 PSI	SPEED	NOISE EMISSIONS
2000	Standard	Straightline	2 3/4" X 16"	15/16" Stroke	6.2	3,000 SPM	90 dBa
2000-4	Commercial	Straightline	4 1/2" X 16"	15/16" Stroke	6.2	3,000 SPM	90 dBa
2001	Standard	Rotary	8" Disc	Rotary 1750 max RPM	11.8	1,750 RPM	86 dBa
2001-11/12	Commercial	Rotary	11"/12" Disc	Rotary	11.8	1,750 RPM	86dBa
2006	Standard	Rotary	6" Disc	Rotary 1750 max RPM	11.0	1,750 RPM	82 dBa
2011	Standard	Straightline	2 3/4" X 11"	13/16" Stroke	4.4	3,000 SPM	78 dBa
2023	Standard	MiniStraightline	2 3/4" X 8"	13/16" Stroke	4.4	3,000 SPM	78 dBa
2025/2028	Standard	Straighline	4 1/2" X 9"	13/16" Stroke	4.4	3,000 SPM	78 dBa
3500	Standard	Random-Orbit	6" Disc	3/32" Total Offset	11.0	10,000+RPM	80 dBa
3501	Standard	Random-Orbit	1 1/4" and 3"	3/32" Total Offset	11.0	10,000+ RPM	80 dBa
3560	Standard	Random-Orbit	6"	3/16" Total Offset	11.0	10,000+RPM	84 dBa
3800	Standard	Orbital	2 3/4" 16"	3/16" Fixed Orbit Offset	11.4	8,500+RPM	89 dBa
3800-4	Commercial	Orbital	4 1/2" x 16"	3/16" Fixed Orbit Offset	11.4	8,500+RPM	89 dBa
3804	Standard	Orbital	2 3/4" 16"	3/16" Fixed Orbit Offset	11.4	8,500+RPM	84 dBa
3805	Commercial	Orbital	8" X 18"	3/16" Fixed Orbit Offset	11.4	8,500+RPM	84 dBa
3900	Standard	Orbital	4 1/2" X 9"	3/16" Fixed Orbit Offset	11.4	8,500+RPM	90 dBa
3950	Vacuum/Dust Free	Random-Orbit	6" Disc	3/32" Total Offset	11.0	10,000+RPM	80 dBa
3960	Vacuum	Random-Orbit	6"	3/16" Total Offset	11.0	10,000+RPM	82 dBa
4500	Standard	Random-Orbit	*6" Disc	3/32" Total Offset	9.8	10,000+RPM	79 dBa
4560	Standard	Random-Orbit	*6" Disc	3/16" Total Offset	9.8	10,000+RPM	79 dBa
4564	Standard	Orbital	3 2/3" X 7"	3/16" Fixed Orbit Offset	10.4	8,500+RPM	80 dBa
4565	Standard	Orbital	4 1/2" X 9"	3/16" Fixed Orbit Offset	10.4	8,500+RPM	80 dBa
4906	Vacuum	Rotary	6" Disc	Rotary	11.0	1,750RPM	85 dBa
4920	Vacuum	Straightline	2 3/4" X 16"	15/16" Stroke	6.2	3,000 SPM	88 dBa
4921	Vacuum	Rotary	8" Disc	Rotary	11.8	1,750 RPM	86 dBa
4921-11/12	Commercial	Rotary	11"/12" Disc	Rotary	11.8	1,750 RPM	86 dBa
4932	Vacuum/Dust-Free	Orbital	2 3/4" X 16"	3/16" Fixed Orbit Offset	11.5	8,500+RPM	91 dBa
4933	Vacuum/Dust-Free	Orbital	4 1/2" X 9"	3/16" Fixed Orbit Offset	10.8	8,500+RPM	88 dBa
4950	Vacuum	Random-Orbit	*6" Disc	3/32" Total Offset	9.8	10,000+RPM	86 dBa
4960	Vacuum	Random-Orbit	*6" Disc	3/16" Total Offset	10.4	10,000+RPM	84 dBa
7004	Water	Orbital	3 2/3" X 7"	3/32" Total Offset	10.2	8,500+RPM	76 dBa
7044	Water	Orbital	3 2/3" X 7"	3/32" Total Offset	10.4	8,500+RPM	81 dBa
7044-6	Water	Orbital	6" Disc	3/32" Total Offset	10.2	8,500+RPM	76 dBa
7544	Water	Random-Orbit	6" Disc	3/32" Total Offset	11.0	10,000+RPM	80 dBa
7545	Water	Random-Orbit	6" Disc	3/32" Total Offset	11.0	10,000+RPM	80 dBa
8620	Multi-Option	Straightline	2 3/4" X 16"	15/16" Stroke	6.0	3,000 SPM	87 dBa
8623	Multi-Option	MiniStraightline	2 3/4" X 8"	15/16" Stroke	4.3	3,000 SPM	78 dBa
8650	Multi-Option	Random-Orbit	*6" Disc	3/32" Total Offset	9.0	10,000+RPM	82 dBa
8660	Multi-Option	Random-Orbit	*6" Disc	3/16" Total Offset	9.4	10,000+RPM	82 dBa
8664	Multi-Option	Orbital	3 2/3" X 7"	3/16" Fixed Orbit Offset	10.4	8,500+RPM	85 dBa
8665	Multi-Option	Orbital	4 1/2" X 9"	3/16" Fixed Orbit Offset	10.4	8,500+RPM	85 dBa

\*SPEED: All speeds are variable with use of variable Speed Control (Air Regulator)

\*6" PADS are standard on all Hutchins Random-Orbit Sanders. 5" and 8" Pads are optional on order, and can be used on all Hutchins Random-Orbit sanders.

\*AIR PRESSURE - All equipment operated safely to 150 lbs. PSI.

\*\*VIBRATION MAGNITUDE - Precise Specifications on Vibration Magnitude Ratios available on request.

**WARNING:** Hand, wrist, and arm injury may result from repetitive work, motion, exposure to vibration.

## HUTCHINS AFTERSALE BENEFIT PROGRAMS:

*Hutchins Manufacturing Company warrants that all Hutchins equipment is free of defects in material and workmanship. Specific details are cited in the published Warranty provided with each sander and within all printed catalogs.*

*For individual data, contact Hutchins Manufacturing Company, Pasadena, California.*

**VACUUM/DUST-FREE CONVERSION PROGRAM:** All Hutchins models, (except water sanders) may be Factory-Converted to Vacuum/Dust-Free mode for less than the cost of replacement parts or a self applied Conversion Kit/Retro Kit. For specific information contact or call Hutchins direct, or access the conversion.

**REPAIR and PARTS REPLACEMENT:** Hutchins warranty and repair station locations are listed on our website: [www.hutchinsmfg.com](http://www.hutchinsmfg.com) or call Hutchins direct.

