



PLEASE READ AND FOLLOW ALL WARNINGS



Universal Tool

UT8767S-23

2.3 HP 7" VERTICAL SANDER

Read Operating Instructions

Always become familiar with all the instructions and warnings before operating any power tool.

Always Wear Approved

Eye Protection

Impact resistant eye protection should meet or exceed the standards as set forth in the United States ANSI Z87.1, Occupational and Educational Eye and Face Protection. Look for the marking Z87.1 on your eye protection to insure that it is an approved style. For further information, ANSI Z87.1, Occupational and Educational Eye and Face Protection, is available from the American National Standards Institute, Inc., 11 West 42nd Street, New York, NY 10036.

Hearing Protection is Recommended

Hearing protection should be used when the noise level exposure equals or exceeds an 8 hour time-weighted average sound level of 85 dBA. Process noise, reflective surfaces, other tools being operated nearby, all add to the noise level present in your work area. If you are unable to determine your noise level exposure, we recommend the use of hearing protection.

Avoid Prolonged Exposure to Vibration

Tools can vibrate during use. Prolonged exposure to vibration or very repetitive hand and arm movements, can cause injury. Stop using any tool if discomfort, tingling feeling or pain occurs. You should consult your physician before resuming use of the tool.

90 PSIG Maximum

This tool is designed to operate at

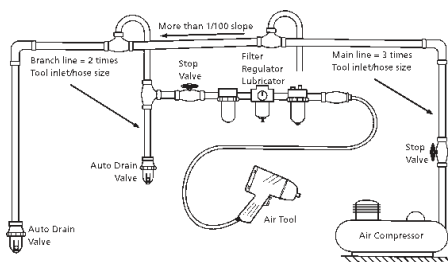
an air pressure of 90 pounds per square inch gauge pressure (90 PSIG) maximum, at the tool. Use of higher air pressure can, and may cause injury. Also, the use of higher air pressure places the internal components under loads and stresses they were not designed for, causing premature failure. The air supply should be clean and dry, preferably lubricated. For best results, drain the moisture from your compressor daily.

WARNING:

Some dust created by power sanding, sawing, grinding, drilling, and other construction activities contains chemicals known to cause cancer, birth defects or reproductive harm. Some examples of these chemicals are:

- Lead from lead-based paints
- Crystalline silica from bricks, cement and other masonry products
- Arsenic and chromium from chemically treated lumber

Your risk from these exposures varies, depending on how often you do this type of work. To reduce your exposure to these chemicals, work in a well-ventilated area and work with approved safety equipment such as those dust masks that are specially designed to filter out microscopic particles.



- 2.3 HP governor controlled motor, provides constant speed & optimum material movement
- Internal silencing for noise control
- Insulated composite assist handle grip increases operating comfort
- Double front bearings and single piece motor housing increase reliability
- Includes high quality (spiral cooling fin) backing pad.
- Safety lock-off throttle



Safety Instructions

The following instructions are furnished as general guidelines for use of your pneumatic tool. They cannot comprehensively cover all possible or conceivable uses of the subject tool. For additional information on the safe use of air tools, we advise you to obtain a copy of CAGI B186.1-2009 Safety Code for Portable Air Tools, available from the following source: COMPRESSED AIR AND GAS INSTITUTE 1300 Sumner Avenue Cleveland, OH 44115-2851 Ph: 216-241-7333 www.cagi.org OR from Florida Pneumatic Manufacturing Corp. 851 Jupiter Park Lane Jupiter, FL 33458 561-744-9500 www.florida-pneumatic.com The use of the word "shall" in the following instructions, indicates that adherence to the particular requirement is necessary to conform to CAGI B186.1-2009.

Tool Application and Usage

Portable tools shall be used only for the purposes intended in their design and within the capacity for which they were intended and rated. It shall be the tool owner's and/or employer's responsibility to instruct each operator in the safe use of the tool. Tools shall not be used without guards and safety

devices as furnished by the manufacturer. Where an air tool is modified or altered, the modifier shall provide the safeguards to enable it to be safely used in the operations intended and to comply with any applicable provisions as contained in CAGI B186.1-2009.

Tool Installation

Pressure regulators shall be used to limit air pressure to the rated pressure where the supply pressure exceeds the tool's rated pressure. Air hoses and lines shall be relieved of compressed air before being disconnected or disjoined, unless there is automatic valve closing protection at the joint being separated. Synthetic lubricants which can cause deterioration of elastomer seals shall not be used in air systems of air tools.

Tool Maintenance

It shall be the tool owner's and/or employer's responsibility to assure that tools are maintained in a safe operating condition. Tool maintenance and repair shall be performed by authorized, trained, competent personnel. Tools shall be disconnected from their compressed air supply before repairs are attempted. Repairs shall be consistent with the manufacturer's recommended procedures. Tool, hoses and fittings shall be replaced if unsuitable for safe operation. It shall be the tool owner's and/or employer's responsibility to keep required rating markings and warnings on the tool in legible condition.

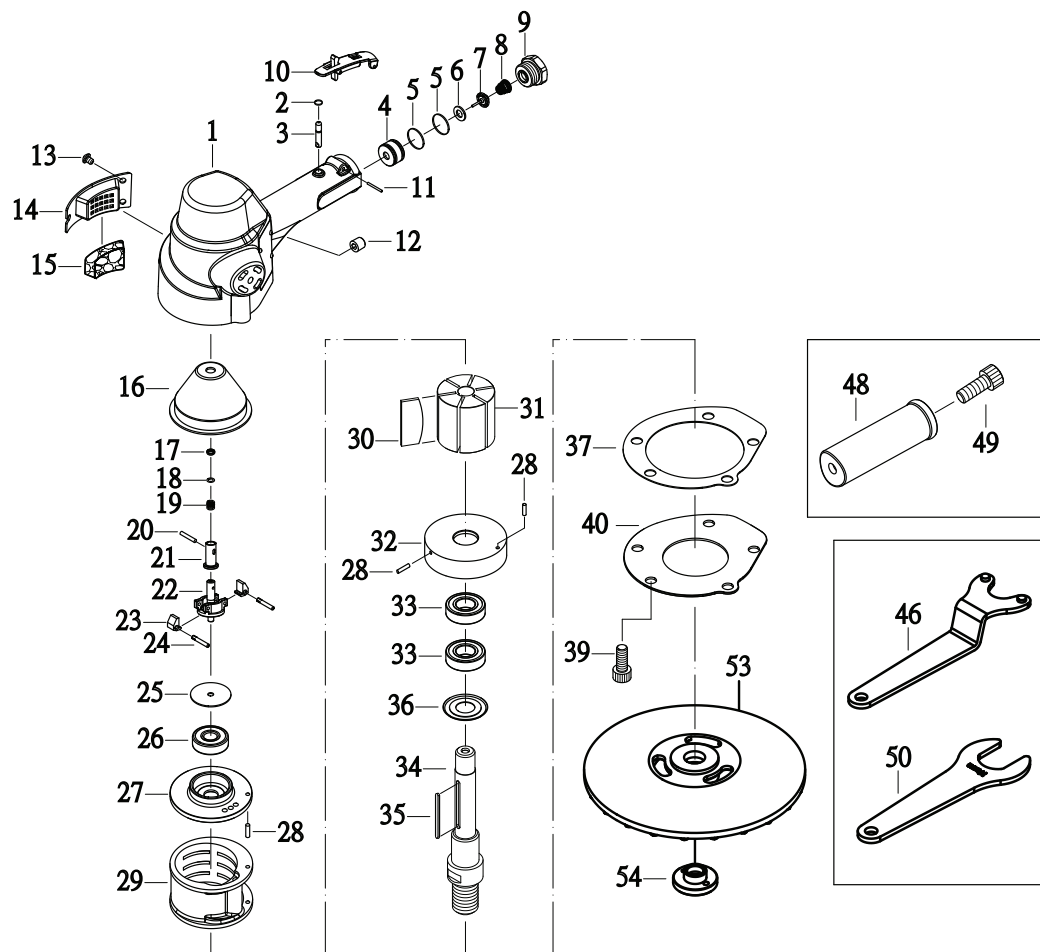
Universal Tool a Division of Florida Pneumatic Manufacturing Corporation
851 Jupiter Park Lane, Jupiter, Florida 33458
Toll Free 1-800-327-9403

Read these instructions carefully before attempting to install, operate or service this Florida Pneumatic product. Failure to comply with the instructions could result in personal injury and/or property damage! Retain these instructions for future reference.

FPMC

Specifications

Model No.	Free Speed (RPM)	Motor (HP)	Pad Size	Spindle Thread	Weight (lbs)	Length (In)	Air Cons (CFM)
UT8767S-23	7500	2.3	7"	5/8" x 11	8-3/4	12-1/2	7.5



NO.	PART NO	DESCRIPTION	Q'TY
1	988001	HOUSING	1
2	9OB-04	O-RING	1
3	988003	VALVE STEM	1
4	988004	BUSHING	1
5	988005	O-RING	2
6	988006	WASHER	1
7	987008	VALVE	1
8	988008	SPRING	1
9	988009.1	INLET BUSHING (1/2")	1
10	988010	LEVER	1
11	970432	PIN	1
12	988012	SCREW	1
13	980528	SCREW	3
14	988014	EXHAUST BAFFLE	1
15	988015	NOISE ELIMINATION POLY FIBER	1
16	988016A	COVER	1
17	987020	SPRING HOLDER	1
18	987021	WASHER	1
19	987022	SPRING	1
20	987024	PIN	1
21	987023	GOVERNOR VALVE	1
22	987027	GOVERNOR CAGE	1
23	987025	GOVERNOR WEIGHT	2
24	987026	GOVERNOR PIN	2
25	987028	WASHER	1
26	987029	BEARING	1
27	988027	REAR PLATE	1
28	981343	PIN	3
29	988029	CYLINDER	1
30	988030A	ROTOR BLADE	6
31	988031A	ROTOR	1
32	988032	FRONT PLATE	1
33	988033	BEARING	2
34	9880S34	MOTOR SHAFT BALANCER	1
35	988035	KEY	1
36	988036	WASHER	1
37	988037	WASHER	1
39	988039	SCREW	5
40	9880402	FACE PLATE	1
46	987057	DISC SPANNER	1
48	988048	HANDLE	1
49	988049	SCREW	1
50	987056	STOP SPANNER (19mm)	1
53	9870S60	BACKING PAD	1
54	9870S53	DISC NUT	1

Limited Warranty

Universal Tool warrants its tools to be free from defects in material and workmanship for one year from the date of purchase. This warranty does not apply to tools which have been abused, misused, modified or repaired by someone other than Universal Tool or its authorized service centers. If a Universal Tool proves defective in material of workmanship within one year after purchase, return it to any authorized service center or to Universal Tool, freight prepaid. Please enclose your name, address and adequate proof of purchase date with a brief description of the defect. Universal Tool will, at its option, repair or replace defective

tools, free of charge. Repairs or replacements are warranted as described above for the remainder of the warranty period. Universal Tool's sole liability and your exclusive remedy under this warranty is limited to repair or replacement of the defective tool. There are no other warranties expressed or implied and Universal Tool shall not be liable for incidental, consequential or special damages, or any other damages, costs or expense of repair or replacement as described above.