

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

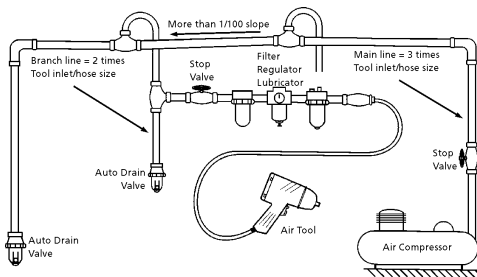
an air pressure of 90 pounds per square inch gauge pressure (90 PSIG) maximum, at the tool. Use of higher air pressure can, and may cause injury. Also, the use of higher air pressure places the internal components under loads and stresses they were not designed for, causing premature failure. The air 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.



Description

Florida Pneumatic medium duty air riveter is designed for fastening aluminum rivets in material such as masonite, formica, aluminum, wood and light metals, as well as duct and siding work. This tool features hardened steel jaw sets, neoprene seals, quick release valve and a swivel inlet fitting.



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 ANSI B186.1 Safety Code for Portable Air Tools, available from the following source:

American National Standards Institute, Inc.
11 West 42nd Street
New York, NY 10036.

The use of the word "shall" in the following instructions, indicates that adherence to the particular requirement is necessary to conform to ANSI B186.1.

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 ANSI B186.1.

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.

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.



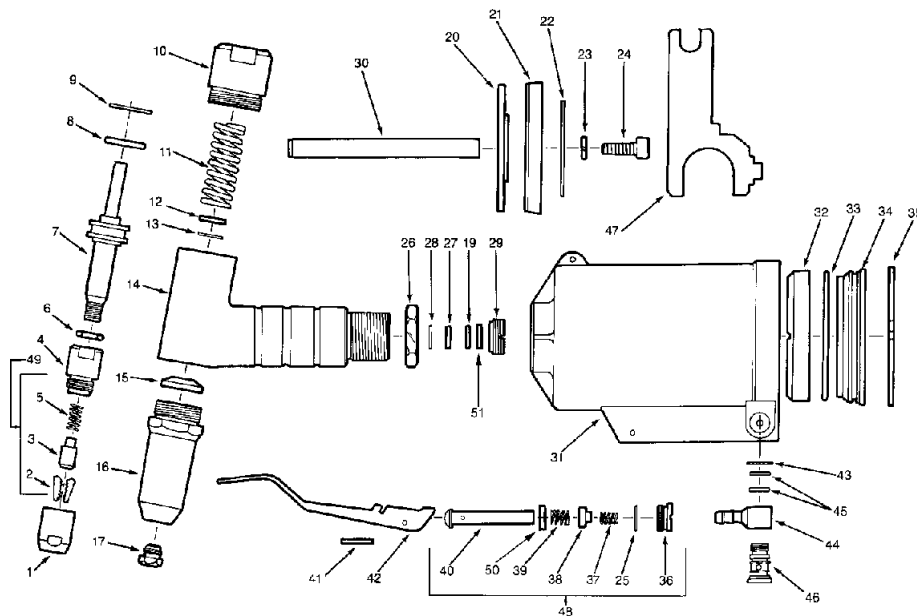
Specifications

Weight	5 lbs.
Length	12-1/4"
Average air consumption5 CFM
Recommended hose size	3/8" ID
Air inlet	1/4" NPT
Maximum operating pressure	60-90 PSIG
Rivet capacity.....	3/16" & 1/4"
Pulling power.....	3,200 lbs.

Parts Breakdown for FP-892

Includes:

- 1 - Pneumatic/Hydraulic riveter
- 1 - Plastic mandrel collector
- 1 - Special tool wrench
- 2 - 14mm Wrenches
- 1 - Set of replacement jaws
- 1 - Set of sized nose pieces



Replacement Parts for FP-892

Ref.	Description	Part #	Ref.	Description	Part #
1	Jaw housing	9760075	30	Plunger rod	9760104
2 •	Jaw set (3)	9760076	31	Air cylinder body	*
3 •	Jaw pusher	9760077	32	Damping ring	9760106
4	Jaw housing coupler	9760078	33	O-ring seal	9760107
5 •	Jaw pusher spring	9760079	34	Cylinder cap	9760108
6	Nut	9760080	35	Clip	9760109
7	Hydraulic plunger	9760081	36	Screw plug	9760110
8 ■	O-ring seal	9760082	37	Valve pressure spring	9760111
9 ■	O-ring washer	9760083	38	Valve plate	9760112
10	Screw plug	9760084	39	Valve tube spring	9760113
11	Return spring	9760085	40	Valve tube	9760114
12	X-ring seal	9760086	41	Trigger roll pin	9760115
13	X-ring washer	9760087	42	Trigger arm	9760116
14	Hydraulic section	*	43	Sealing washer	9760117
15	Wiper ring	9760089	44	1/4" Air inlet fitting	9760118
16	Head	9760090	45	O-ring seal (2)	9760119
17	3/8" Nosepiece	9760091	46	Air inlet plug	9760120
18 Δ	1/4" Nosepiece	9760092	47	Wrench	9760121
19	Ring washer	9760093	48	Throttle assembly	9760125
20	Front piston head disc	9760094	49	Jaw kit	9760123
21	Piston head packing ring	9760095	50	O-ring	9760128
22	Rear piston head disc	9860096	51	Ring washer	9760127
23	Piston head sprg. washer	9760097	Δ	Plastic bottle	9760122
24	Piston head lock screw	9760098	Δ	Rubber bumper	9760126
25	Inlet fitting O-ring	9760099	(*)	Not available as a replacement part	
26	Lock nut	9760100	(■)	Included in part number 9760124, Jaw seal Kit	
27	X-ring seal	9760101	(●)	Included in part number 9760123, Jaw Kit	
28	Guide washer	9760102	(Δ)	Not Shown	
29	Hydraulic rod guide	9760103			

Florida Pneumatic's Limited Warranty

Florida Pneumatic warrants their 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 Florida Pneumatic or their authorized service centers. If a Florida Pneumatic tool proves defective in material or workmanship within one year after purchase, return it to any authorized service center or Florida Pneumatic freight prepaid. Please enclose your name, address and adequate proof of purchase and a short description of the defect. Florida Pneumatic will, at their option, repair or replace defective tools, free of charge. Repairs or replacements are warranted as described above for the remainder of the original warranty period. Florida Pneumatic'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 Florida Pneumatic shall not be liable for incidental, consequential or special damages, or any other damages, costs or expense of repair or replacement as described above.