

• OPERATING INSTRUCTIONS •

WARNING

• ALWAYS WEAR EYE PROTECTION •

Eye protection shall be worn at all times while operating power tools, and in areas where power tools are being operated. Impact resistant eye protection should meet or exceed the standards as set forth in 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.

• 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 use of higher air pressure places the internal components under loads and forces they were not designed for, causing premature tool failure. The air supply should be clean and dry, preferably lubricated. For best results drain the moisture from your compressor daily.

• HEARING PROTECTION IS RECOMMENDED •

Hearing protection should be worn when noise level exposure equals or exceeds the limits of applicable Federal, State or local statutes, ordinances and/or regulations. Process noise, reflective surfaces, other tools being operated nearby, all add to the noise level in a given work area. If you are unable to determine your noise level exposure, we recommend the use of hearing protection. Statutes, ordinances and regulations are based on criteria designed to minimize the risk of permanent hearing impairment from exposure to excessive levels of noise. Employers shall identify high-risk noise areas and processes where hearing protection shall be worn.

• AVOID EXPOSURE TO VIBRATION AND REPETITIVE WORK MOTIONS •

Pneumatic tools can vibrate during use. Prolonged exposure to vibration, or very repetitive hand and arm movements, can cause injury to your hands and arms. Discontinue the use of any tool if you experience tingling, numbness, discomfort, or pain in your hands or arms. You should consult your physician before resuming use of the tool. Employees and operators shall be instructed to:

1. Use a minimum hand grip force consistent with proper control and safe operation.
2. Keep wrists as straight as possible.
3. Avoid repetitive movements of the hands and wrists.
4. Keep body and hands warm and dry.
5. Avoid anything that inhibits blood circulation such as tobacco, cold temperatures and certain drugs.
6. Avoid continuous vibration exposure by using rest intervals free from vibration.

• USE MAY

PRODUCE FLYING OBJECTS •

Care should be taken when using any percussion tool. Keep the point of the chisel in contact with the work surface. Inspect all accessories carefully for damage before use. Chisels and chisel retainers should be kept in good condition and replaced as needed. Discard any accessory that has been damaged to prevent anyone from using it.

• **READ OPERATING INSTRUCTIONS •**
Please become familiar with all the instructions and warnings before operating any pneumatic tool.

READ CAREFULLY BEFORE ATTEMPTING TO INSTALL, OPERATE OR SERVICE THIS FLORIDA PNEUMATIC TOOL. FAILURE TO COMPLY WITH THE INSTRUCTIONS COULD RESULT IN PERSONAL INJURY AND/OR PROPERTY DAMAGE! RETAIN INSTRUCTIONS FOR FUTURE REFERENCE.



• **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 for 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.

DESCRIPTION

This Air Scraper removes gaskets, under coatings and other glued-on materials from machinery without damaging the metal. It also removes grease and dirt.

SPECIFICATIONS

Bore Diameter	1/2"
Blows Per Minute	4,800
Stroke Length	2-1/4"
Operating Air Pressure	90 PSIG
Average Air Consumption	4.5 CFM
Minimum Hose Size	3/8" I.D.
Air Inlet	1/4" NPT
Length	9-3/4"
Weight	1-1/2 Lbs.

• 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.