



# Percussion Tools

## OPERATION INSTRUCTIONS

It is the responsibility of the employer to place the information on this instruction sheet into the hands of the operator.

### **WARNING**

Always operate, inspect, and maintain this tool in accordance with the American National Standards Institute Safety Code for Portable Air Tools (ANSI B186.1) and any other applicable safety codes and regulations.

Always turn off and disconnect the air supply before installing, removing, or adjusting any accessory on this tool or before performing any maintenance on the tool. Failure to do so could result in injury.

### **IMPORTANT**

Make sure that these instructions are fully understood before operating this tool. The tool, its attachments, and accessories must only be used for their designed purpose. For product liability and safety reasons, any modifications of the tool and its accessories must be agreed upon by the technical authority of the manufacturer. All locally legislated safety rules with regard to installation, operation, and maintenance shall be respected at all times.

### **INSTRUCTIONS FOR SAFE OPERATION**

First, follow your local safety regulations strictly on this tool.

1. Do not operate or trigger any percussion tool unless the chisel, scaling tool, rivet set, or other implement is in the tool and in contact with the workpiece or work surface.
2. Always use a retainer and inspect retainer regularly for wear or damage.
3. Always disconnect air supply and remove chisel, die, or punch when work is complete or tool is not in use.
4. Always wear protective equipment and clothing for eyes, ears, and hand protection.
5. Isolate work of this kind by using barriers between workstations.
6. Use accessories of non-spark material.
7. Avoid continuous vibration exposure.
8. If coupling is used, it shall be separated from the tool by a whip hose (length 0.5 meters).

### **AIR SUPPLY**

**AIR HOSE SIZE:** 1/4" NPT air inlet, use a 3/8" ID hose; 3/8" NPT air inlet use, use a 1/2" ID hose; and 1/2" NPT air inlet, use a 3/4" ID hose.

**AIR PRESSURE:** 85 PSI (6 kg/cm<sup>2</sup>) air pressure is recommended for the most efficient performance. Too high of air pressure will shorten the life of the tool. Consult the catalog for more information.

### **MAINTENANCE**

**REGULAR OVERHAUL:** Preventative maintenance should be performed by a competent repair technician at least every three months to assure the best performance, trouble-free operation, and maximum tool life. Lubricate regularly.

**GENUINE PARTS:** The use of other than genuine AIMCO replacement parts may result in safety hazards, decreased tool performance, increased maintenance, and may invalidate all warranties.

AIMCO is not responsible for customer modification of tools for applications in which AIMCO was not consulted. Repairs should be made only by an authorized AIMCO Service Center. Contact AIMCO at 1-800-852-1368 for the authorized Service Center in your area.