



## **SPANWELL AIR TOOLS SAFETY INSTRUCTIONS AND OPERATORS MANUAL**

### **USERS OF THESE TOOLS MUST:**

1. Wear **EYE** protection, **EAR** protection, **HARD HAT** and **SAFETY SHOES** at all times.
2. Before operation, always inspect retainer for excessive wear and operability.
3. Before removal or installation of chisel or needle accessories, always make sure tool is disconnected from air supply.
4. If a quick connect coupling is used with tool or any percussion tool, coupling should be separated from tool by use of a whip hose.
5. Before connecting air supply, blow out air line to clear of accumulated dirt and moisture. With chisel in tool and chisel held against firm support, operate on partial throttle to allow oil to be carried to interior of tool.
6. **NEVER** use tool to pry. Serious injury could result from such operation.
7. **NEVER** use tool for overhead use. Serious injury could result from debris falling on operator.
8. Utilize a safety program to provide regular maintenance and inspection of tools and air supply system.

**WARNING:** Repetitive work motions or exposure to vibration may be harmful to hands and arms.

### **GENERAL INSTRUCTIONS:**

For maximum performance, a regulated supply of clean, dry air at 90-psi air pressure at the tool is required. The use of a 3/8" air hose or larger with fittings of 9/32" inside diameter minimum is recommended. An air line regulator and filter mounted as close to the tool as possible is also recommended.

### **LUBRICATION:**

Before daily use and after 4 hours of operation, disconnect air supply and add one teaspoon air tool oil which contains a moisture absorbent and a rust inhibitor, into inlet of tool.

### **OPERATING INSTRUCTIONS**

- A. Tools should be used in compliance with intended design. Refer to product catalog and ANSI B186.1 and B-7.1.
- B. If tool is making an unusual sound or has loose nuts, bolts or housings, stop use immediately and have tool inspected and repaired by an authorized maintenance representative.
- C. Always operate the scaler with an accessory in the tool. Damage to the cylinder sleeve in casing assembly may result if the piston is allowed to strike the sleeve instead of chisel shank.
- D. Make certain chisel is securely "locked" into tool retainer before depressing throttle lever.
- E. Chisel must be held firmly against work surface when activating tool.
- F. Never point or use a tool which could harm operator or others in work area.

### **ADDITIONAL SAFETY REGULATIONS:**

1. General Industry Safety & Health Regulations, Part 1910, OSHA 2206, available from:  
**Supt. of Documents: Government Printing Office, Washington DC 20402**
2. "Safety Code for Portable Air Tools" ANSI B186.1 available from:  
**American National Standard Institute Inc. 11 W. 42nd St., New York, NY 10036**
3. State and local regulations.

### **WARRANTY:**

Spanwell Service Inc. will warrant to the original user for a period of six months from purchase date, any defects in material and/or workmanship. Warranty does not cover damage to tools arising from normal use, alteration, abuse or use other than intended. Consumable items such as anvils, needles, springs, needle holders and chisels, etc. are not covered under the terms of this warranty.

This warranty does not cover repairs or replacements made by anyone other than Spanwell Service Inc. In no event shall Spanwell Service Inc. be liable for incidental, indirect, consequential or special damage of any kind arising from the use of such product. Contact Spanwell Service Inc. regarding warranty questions or information regarding the warranty.

All requests for information, service or spare parts should include model and serial number of tool as well as repair description and name and address of the warranted owner.

Please return for warranty work or general repair, freight prepaid to:  
**Spanwell Service Inc. 1584 Old Highway 10, Forsyth, Montana 59327**  
**www.spanwell.com, phone: 406-356-7653, fax: 406-356-7330**