

## Introduction

The Chicago Pneumatic Tool Company offers a complete line of air tools which are designed to efficiently handle a broad range of construction applications.

Each CP air tool is easy to use, comfortable to hold, and operates at top performance over an unusually long life.

Chicago Pneumatic Construction Distributors are air tool experts who can precisely match the performance characteristics of CP Tools to your specific job requirements.

For tool, parts and accessory information, and the service you need, contact your CP Construction Distributor.

Before operating any Chicago Pneumatic air tool, always read safety instructions which accompany each tool, or call CP Construction Division Customer Service at 1-800-xxx for more information.

**Caution:** All Chicago Pneumatic tools supplied with retainers and guards should have these parts properly secured in place during operation.

Specifications subject to change without notice.

## Limited warranty

Products of the Chicago Pneumatic Tool Company ("CP") are warranted to be free from defects in material and workmanship for one year from date of purchase.

This warranty applies only to products purchased new from CP or its authorized dealers. Of course, this warranty does not apply to products which have been abused, misused, modified or repaired by someone other than CP or its Authorized Service Representatives.

If a CP product proves defective in material or workmanship within one year after purchase, return it to any Chicago Pneumatic Authorized Service Center for CP tools, transportation prepaid, enclosing your name and address, adequate proof of date of purchase and a short description of the defect. CP will, at its option, repair or replace defective products free of charge. Repairs or replacements are warranted as described above for the remainder of the original warranty period. CP's sole liability and your exclusive remedy under this warranty is limited to repair or replacement of the defective product. There are no other warranties expressed or implied and CP shall not be liable for

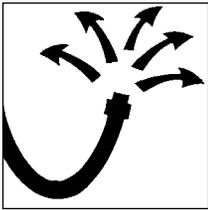
## **WARNING**

To reduce the risk of injury, all operators and maintenance personnel must read and understand these safety instructions before operating, changing accessories, or performing maintenance of CP tools. All possible situations cannot be covered in these instructions. Care must be exercised by everyone using, maintaining or working near power tools.

## General Safety Instructions for the Operation of Power Tools

The goal of Chicago Pneumatic is to produce tools that help the operator work safely and efficiently. The most important safety device for this or any tool is the operator. Care and good judgement are the best protection against injury. All possible hazards cannot be covered here, but we have tried to highlight some of the important ones. Individuals should look for and obey Caution, Warning and Danger signs placed on tools, and displayed in the workplace. Operators should read and follow safety instructions packed with each tool. For a copy of these instructions, contact your nearest Chicago Pneumatic Representative.

### **Compressed Air Hazards**



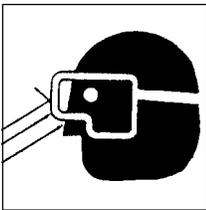
- Air under pressure can cause injury. Never point an air hose at yourself or anyone else. Never blow your clothes free of dust with compressed air. Always direct exhaust air away from yourself and others in the work area.
- Always check for damaged or loose hoses and fittings before using an air tool, and replace if necessary. Whipping hoses can cause serious injury.
- Disconnect the tool from the air supply when not in use, before changing accessories, setting the torque, or when making repairs.
- Do not exceed rated air pressure to increase the output of the tool. This could cause injury and shorten tool life.
- Do not assemble quick coupler on the tool. Vibration can cause breakage resulting in a whipping air hose. Instead, use quick couplers on the end of a short leader hose.
- When universal twist couplings are used, lock pins must be installed to prevent accidental hose disconnection.
- Air tools are not intended for use in explosive atmospheres and are not insulated for contact with electric power sources.

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## General Safety Instructions for the Operation of Power Tools (continued)

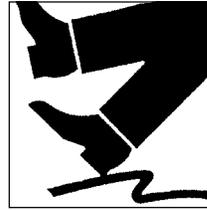
Learn how each tool works. Even if you have previously used similar tools, carefully check out each tool before you use it. Get the “feel” of it and know its capabilities, limitations, potential hazards, how it operates, and how it stops.

### ⚠ Projectile Hazards



- Always wear impact resistant eye and face protection when involved with or near the operation or repair of air tools.

### ⚠ Additional Hazards



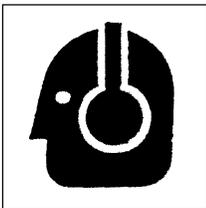
- Slip/Trip/Fall is a major cause of serious injury or death. Beware of excess hose/cord left on the walking or work surface.
- Operators and maintenance personnel must be physically fit to perform job tasks, and handle the bulk, weight and power of the tool.
- Deburring tools should be used to reduce risk of cuts and abrasions due to burrs.
- Wear gloves to protect hands from sharp edges.

### ⚠ Vibration Hazards



- Repetitive work motions or exposure to vibration may be harmful to your hands and arms.
- If numbness, tingling, pain or whitening of the skin occurs, stop using tool and consult a physician.

### ⚠ Noise Hazards



- Hearing loss can result from prolonged exposure to excessive sound levels.
- Use hearing protection as recommended by your employer or OSHA regulation (see 29 CFR part 1910).

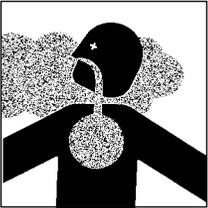
To reduce the risk of injury, everyone using, installing, repairing, maintaining, changing accessories on, or working near CP tools must read and understand CP safety instructions packed with each tool. For a copy of these instructions, contact your nearest Chicago Pneumatics Representative.



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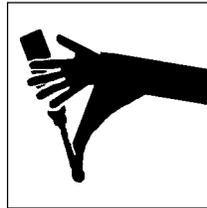
## General Safety Instructions for the Operation of Power Tools (continued)

### ⚠ Breathing Hazards



- Proper breathing protection must be worn when working with materials which produce airborne particles.

### ⚠ Entanglement Hazards

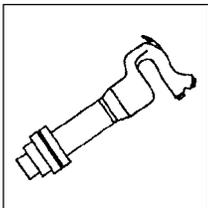


- To reduce the risk of injury from entanglement, do not wear loose clothing when using rotating accessories.

## Specific Safety Instructions for Power Tool Groups

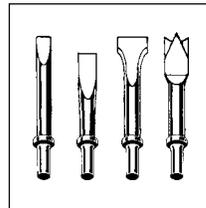
The following are safety instructions and warnings that apply to the safe operation of specific power tool groups. Consult ANSI B186.1 Safety Code for Portable Air Tools. Available from: American National Standards Institute (ANSI), 11 W. 42nd St., 13th floor, New York, New York 10036, (212) 642-4900.

### ⚠ Hammers, Demolition Tools, Rockdrills & Tampers



- All chisels, rivet sets and other accessories should be checked for cracks, excessive wear, or other physical damage before each use. Accessories that show signs of damage should be replaced immediately.
- Never use a tool without the proper accessory retainer.
- Do not touch moving chisel.

### ⚠ Accessories



- Always use accessories of correct size and design for the tool. Tool and accessories must not be modified in any way.
- Do not use a tool or attachment for a purpose not intended by the manufacturer.

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