

Hand Tool Ergonomics Infographic



What are the Hazards of HAND TOOLS?



Improper Use and Maintenance are the Biggest Reasons for Hand Tools-related Accidents and Injuries



Hand Tools are Powered Manually, and Can Include:

- Axes
- Chisels
- Cutters
- Drills
- Hammers
- Knives
- Pliers
- Saws
- Screwdrivers
- Wrenches

Working with Hand Tools, Especially When Not Properly Trained, Can Be Extremely Hazardous

The Occupational Safety and Health Administration [OSHA], Therefore, Requires Employers To Provide Training for Their Employees, and Ensure the Safe Condition of All Equipment and Tools Used



Examples of Dangers



- Chisel Tips Can Break Off, and Fly into the User's Eye and/or Face
- The Heads of Tools such as Axes or Hammers Can Split, Fly Off, and Strike the User
- Wrenches Can Slip from the Hand and Cause Injury to the User or Other People Nearby
- The Heads of Tools such as Chisels and Wedges Can Shatter on Impact, Causing Sharp Fragments to Fly Off and Injure People in Close Vicinity

