



Safety Tip of the Week

Your Safety Is Our Business®

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Pneumatic Tool Safety

Pneumatic tools are powered by compressed air and include chippers, drills, hammers, sanders, spray guns, air ratchets, grinders, nibblers, needle scalers, and many more.



Handling Pneumatic Tools Safely:

- Permit only experienced and trained people to operate pneumatic tools.
- Inspect each tool before connecting it to the air supply:
 - Check tool safety mechanisms if applicable.
 - Tighten all screws and cylinder caps securely.
- Check for correct air supply and pressure before connecting a tool.
- Check that the tool is correctly and securely connected to the air supply hose, in good working order, and has a fully operating safety mechanism before using.
- Always handle a tool as if it is loaded with fasteners (nails, staples, etc.).
- Equip tools with a work-contacting element that limits the contact area to one that is as small as practical.
- Make sure that the mechanical linkage between work-contacting element and trigger is enclosed.
- Review the manufacturer's instruction before using a tool.
- Wear safety glasses, goggles, or a face shield (with safety glasses or goggles), and, where necessary, safety shoes or boots and hearing protection.
- Post warning signs where pneumatic tools are used. Set up screens or shields in areas where nearby workers may be exposed to flying fragments, chips, dust, and excessive noise.
- Ensure that the compressed air supplied to the tool is clean and dry.
 - Dust, moisture, and corrosive fumes can damage a tool.
 - An in-line regulator filter and lubricator increases tool life.
- Keep tools clean and lubricated and maintain them according to the manufacturers' instructions.
- Use only the attachments that the manufacturer recommends for the tools you are using.
- Be careful to prevent hands, feet, or body from injury in case the machine slips or the tool breaks.
- Reduce physical fatigue by supporting heavy tools with a counter-balance wherever possible.

Safety risks aren't yours to take...You're not the only one who will suffer from your mistake!!