



9 ways to prevent injuries when blowing with compressed air



1. Never point an air hose or air gun at anyone, either for fun or to blow away dirt from clothes or the body.



2. Always use personal protective equipment, such as goggles, when cleaning with compressed air.



3. When cleaning tools, machines, or the work site, use a safe air gun with an air nozzle that meets OSHA requirements. Place a protective screen around the workplace, or watch carefully so that no one else is nearby.

4. Check the air hoses regularly for damage or leakage. Remove a leaking hose immediately. A hose that breaks under pressure will come loose and wave around completely uncontrolled.

5. Shut off the compressed air before disconnecting a hose from the compressed air system. Shut off the compressed air at the nearest shutoff valve and drain the remaining air from the system.



6. Check the connectors and hose clamps so that everything is securely fastened. Avoid screwdrivers when tightening; use a wrench or just your hand. Hold the hose and air gun when the compressed air is switched on again.



7. Never stop the air flow by bending the hose – always use the shutoff valve. Always open the valve carefully to detect any faulty connections.

8. Avoid allowing the air hoses to lie on the floor where someone can trip over them, or where they can be damaged by vehicles, doors or tools. If possible, pull the air lines and hoses at ceiling height.



9. Remember to always treat compressed air and related components as professional tools – something that facilitates your work, but only if handled properly and safely.