

SAFE WORK PRACTICES COMPRESSED AIR

**This information does not take precedence over OH&S. All employees should be familiar with the Saskatchewan Employment Act and the OH&S Regulations.*

General: Air powered tools range from stapling guns to jack hammers. If not treated with respect, these tools can become a powerful enemy rather than a servant.

1. Compressed air must not be used to blow debris or to clear dirt from any worker's clothes.
2. Ensure that the air pressure has been turned off and the line pressure relieved before disconnecting the hose or changing tools.
3. All hose connectors must be of the quick disconnect pressure release type with a "safety chain/cable".
4. Wear personal protective equipment such as eye protection and face shields, and ensure other workers in the area are made aware of or have restricted access to hazard area.
5. Hoses must be checked on a regular basis for cuts, bulges or other damage. Ensure that defective hoses are repaired or replaced.
6. A proper pressure regulator and relief device must be in the system to ensure that correct desired pressures are maintained.
7. The correct air supply hoses must be used for the tool/equipment being used.
8. The equipment must be properly maintained according to the manufacturer's requirements.
9. Follow manufacturer's general instructions and comply with legislated safety requirement.