

Compressed Air

Compressors are a common site on most construction sites and are used for many different activities

- Compressed air must not be used for any purpose other than that which it is intended for.
- Compressed air should never be directed towards any person – it can cause **serious** injuries.
- Always ensure that the pressure in the lines has been relieved prior to breaking joints. Shut off the air supply and bleed the line from the tool end prior to disconnecting.
- Check all connections are the safety clip type and whip checks have been placed at every joint, compressor to airline, airline to airline and airline to tool.
- Check hoses and joints are clean and free from moisture prior to use
- If ear or eye protection is necessary make sure it is worn.
- Do not leave hoses lying around and keep hose lengths to a minimum to reduce tripping hazards.
- Keep all personnel not directly involved in the activity away from the work area.
- If any repairs are required ensure they are carried out by a competent person and to an acceptable standard. Do not try to repair or re-end damaged hose.
- Ensure access/egress is kept clear of hoses wherever possible. Set up compressor such that there is access around the machine.
- Keep compressor clean and ensure that the hitch, stand and brakes are in good order.



Q. What should you do before breaking joints?

Q. Why should you keep hose lengths to a minimum ?

Q. Where should you bleed the air supply from?