



Shop Safety Tips

Portable Air Compressor



Safety glasses with side shields must be worn at all times in work areas in the shop.

POTENTIAL HAZARDS

- Hoses present a tripping hazard across aisles and floors. When possible, hoses should be overhead or routed away from normal paths of travel.
- Compressed air is not to be used to blow off skin or clothing.

PRE-OPERATIONAL SAFETY CHECKS

1. Ensure no slip/trip hazards are present in workspaces and walkways.
2. Locate the compressor in a suitable location for safe operation.
3. Lock/block the wheels on the base of the compressor to prevent movement.
4. Check that all fittings and connections are in good condition prior to starting.
5. Drain the moisture from the tank after use.
6. Check that the hoses are not cracked or cut.
7. Check that the pressure valve is set no higher than 80 psi.
8. Faulty equipment must not be used. Immediately report suspect machinery to the Shop Foreman.

OPERATIONAL SAFETY

1. Start the compressor and adjust the regulator setting to suit the work task.
2. Listen for any air leaks from any flexible hoses and discontinue use if air leaks are detected. Report problems to the Shop Foreman.
3. Check the compressor at regular intervals.
4. Pneumatic nailers or other similar tools are never to be pointed at a person.
5. Shop air used for cleaning equipment is to be regulated to 15 psi unless using a diffuser nozzle to provide a lesser pressure.

HOUSEKEEPING

1. Switch off the machine after using and store the machine and hoses in the proper location.
2. Leave the machine, hose and work area in a safe, clean and tidy.