

Hand and power tools



Routine maintenance procedures for air compressors

- **Air filters** should be cleaned at regular intervals.
If the compressor has a filter bowl, it should be drained each day.
- Some tools need to have **oil drops** added directly to the air intake before the hose is connected each day, to lubricate the moving parts inside.
- **Condensation** that has occurred inside the receiver should be drained at least once a week, or more often depending on the operating conditions and model of compressor. Many workplaces open the drain valve at the end of the week and let the receiver drain over the weekend.
- If the compressor uses a petrol or diesel pump, the **oil level** in the motor will need to be checked regularly.
- The **safety valve** should be checked periodically by lifting the plunger, allowing air to escape, and then making sure that it re-seals properly when it's re-seated.