Compressor (electric) - Instructions for Use



SAFETY FIRST

If you are collecting the equipment for someone else please make sure this sheet is given to the equipment user to read. This sheet should be given to the site supervisor if the equipment is being hired for commercial use so that the information is available to all users. Before starting any job, be sure to spend a few minutes planning and understanding the hazards and risks of the activity and determining how you will control them to prevent injury or damage.



Required Safety Equipment







Protection

Protection Protection

Face Shield

Pre-Start Checks and Safety

- machine has a current Ensure the electrical tag
- Use unit as near as possible to power supply (maximum length of power extension lead must not exceed 20 metres as this results in voltage drop to motor
- Ensure a transformer or residual current device (RCD) unit is used
- Check oil level in compressor unit
- Position on a level surface
- Ensure the air tank is empty of air
- Employ safe working practices
- Use the correct size hosing to suit the job
- Never use frayed, damaged deteriorated hose
- Never use compressed air for breathing unless used through a filtration unit

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Pre-Start Checks and Safety, cont'd

- Compressed air is dangerous, treat with extreme care
- Never blow compressed air onto or at body
- Never allow air to blow through a loose ended
- Ensure hose end is secured

Starting Procedure

- Plug transformer or residual current device unit (RCD) into power supply
- 2. If an extension lead is required make sure it is of good quality/condition and no longer than 20
- 3. Plug compressor into power supply/lead
- On some models the compressor will start automatically when the power supply is switched on.
- Other models have a on/off switch on the unit

When Operating

- Connect air supply lines to the outlet tap and to the appliance/tool being used
- Open air outlet tap

Stopping and After Use

- Close air outlet tap
- Turn off compressor at switch or by unplugging
- Discharge air from hose and appliance/tool
- Disconnect hoses and roll up

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