Air Compressor Fault Finding Guide





Air Compressor NOT turning ON?

If your air compressor isn't powering up, follow these steps to diagnose and resolve the issue.



Check the Pressure Gauge

If the reading is below 6 bar, there's a fault. If it's above 6 bar, the compressor won't turn on as it already has pressure.



Examine all Switches

Ensure all switches are in the 'ON' position. Look for a small reset button - typically black. Press it to reset the system.



Inspect the Outlet Valve

The valve handle on the compressor's outlet should align with the pipe. If not, adjust it accordingly.



Check the Drain Valve

Ensure the drain valve is closed, especially if it was used for draining the air receiver at the end of the previous day.

Troubleshooting

Address common problems with these solutions.



Compressor Overheating

Ensure adequate ventilation around the compressor.



Power Troubles

Check for a blown fuse or interrupted power supply.



Capacity and Usage

Do not exceed the compressor's designed capacity.



Airline Checks

Listen for air leaks from the pipework or the dental chairs.









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Maintenance Tips

Ensure your air compressor operates efficiently and safely with these maintenance tips.

Regular Leak Checks

Regularly inspect pipework for any leaks to ensure and preserve system efficiency.

Drain the Air Receiver

For models without a dryer, drain more often.
Remember to close the drain value afterwards.

Workload Management

Use compressor within its designed capacity to avoid overworking.

Need Further Assistance?

If your air compressor is still malfunctioning, or if the problem persists despite following these steps, please contact our support team.

Call us on 01322 421156 for immediate assistance.

Alternatively, for access to our free remote support service, simply scan the QR code.









