

User's Guide



Specifications			
Power Supply	DC12V	Air flow	400L/M
Rated Current	100A, over load protection	Cord	2M
Cylinder diameter	50mmx4	Max Duty cycle	Over thermal protection and recover automatically
Max pressure	150 PSI	Air hose	8M

- This air compressor will become very hot during and immediately after use. Do not touch any part of this air compressor with bare hands, other than the on/off switch, during and immediately after usage.
- Do not use this product near flames or explosive atmospheres or where aerosol products are being used.
- Do not operate this product where oxygen is being administered.

- Do not pump anything other than atmospheric air.
- Never use this product while sleepy or drowsy.
- Do not use any tools or attachments without first determining the maximum air pressure for that tool or attachment.
- Never point any air nozzle or air sprayer toward another person or any part of the body.

This air compressor is equipped with an automatic reset thermal protector and can automatically become activated.

- Wear safety glasses or goggles when operating this product.
- Use only in well-ventilated areas.

Operating Instructions

Please read and follow the operating instructions carefully to ensure that you get the best use out of your air compressor.

Safety Precautions

1. Always inflate tyres to the manufacturer's recommended pressures.
2. Exercise extreme caution when driving with aired-down tyres.
3. Never make sharp turns while driving with reduced tyre pressure.
4. Re-inflate tyres before high-speed travel on roadways.

User Manual

Tire Inflation & Deflation

IMPORTANT: Before attaching the air compressor's power cord to the power source, ensure that the on/off switch is in the *off* position. Attach the positive battery clamp (**RED**) to the positive terminal of the battery and the negative battery clamp (**BLACK**) to the negative terminal.

Instruction Manual

Important Safety Instructions

Caution: To reduce the risk of electrical shock or electrocution...

- Do not disassemble. Do not attempt repairs or modifications. Refer to qualified service agencies for all service and repairs.
- Do not use this product in an area where it can fall or be pulled into water or other liquids.
- Do not reach for this product if it has fallen into liquid.

Warning: To prevent injuries...

- Never allow children to operate this air compressor. Close supervision is necessary when this air compressor is being used near children.

CAUTION: Never touch the air compressor or fittings connected to the air compressor, other than the on/off switch, with bare hands during or immediately after usage. Leader hose and fitting on extension hose will become very hot during and after use; if necessary, wear heat-resistant gloves to remove the extension hose from the leader hose.

Work for 5 minutes. Rest for 10 minutes. Repeat this four times for a cycle. It is necessary have a rest after a working cycle to avoid overheating & damage.

CAUTION: Your air compressor is moisture and dust-resistant. Avoid placing the compressor directly on sand or soft surfaces while compressor is running. Never expose to water while running.

IMPORTANT:

Once compressor is connected, start vehicle before turning on compressor to maximize compressor performance and to avoid draining vehicle battery.

IMPORTANT: Make sure the air compressor sits upright while operating. Do not operate the air compressor if it is not sitting upright. Avoid tugging at the air compressor; move it to the same side of the vehicle as the tyres that are being aired up.

IMPORTANT: Always make sure the air compressor's power cord is uncoiled and fully extended when using it to avoid overheating.

Tire Inflation

1. Attach the quick-connect coupler to the air compressor.
2. Check to make sure the deflator collar lock is disengaged.
3. Turn the air compressor switch on to begin inflation. When the desired pressure is reached, turn off the air compressor.

IMPORTANT:

1. Always operate the air compressor within its maximum pressure rating. Refer to the specification section of this manual for details.
2. Always observe the maximum duty cycle of the air compressor. Operations exceeding maximum pressure ratings and/or duty cycle will result in damage to the air compressor.
3. Your air compressor is equipped with an automatic thermal overload protector. This feature is designed to protect the air compressor from overheating. Should the internal operating temperature rise above safe levels during excessive use, the air compressor will automatically shut off. Do not attempt to restart it. Turn the on/off switch to the *off* position. The automatic thermal overload protector will reset when the internal temperature drops below safe levels. After allowing the air compressor to cool off for about 15 minutes, you can safely resume usage.

4. You may experience a slight delay (about ½ second) when the motor starts if the on/off switch is turned on while the air compressor is pressurised. This is a normal delayed reaction and not a malfunction.