

KINGS ADVENTURE

USER MANUAL

THUMPER **max**
DUAL AIR COMPRESSOR  **MKII**



DUAL AIR COMPRESSOR

SKU: AKAC-THPA_MX_01

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**PLEASE READ AND UNDERSTAND THIS MANUAL
COMPLETELY BEFORE USING THIS PRODUCT.**

1. SAFETY WARNINGS

NEVER LEAVE THE THUMPER MAX DUAL AIR COMPRESSOR MKII UNATTENDED WHILE IN OPERATION. OVER-INFLATION OF PRODUCTS CAN CAUSE SERIOUS INJURY OR DEATH.

- Do not disassemble the Thumper Max Dual Air Compressor MKII. Do not attempt to repair or modify the compressor in any way. If you do, you will void the warranty. Please refer to the warranty section in the manual for any claims regarding a malfunction or any problem with the compressor.
- Do not use this compressor with wet hands, or anywhere that could potentially wet the compressor.
- Never allow children to operate the compressor. Close supervision is necessary when children are around the compressor during operation.
- The compressor will become very HOT during and immediately after use. DO NOT touch any part of the compressor with bare hands (other than the ON/OFF switch), during or immediately after use.
- Do not pump anything other than atmospheric air.
- Never point any air nozzle or air sprayer toward any part of another person or animal.

1.1 OPERATION:

- Place the unit on a dry flat surface.
- Connect the air supply hose to the unit using the quick connect fitting.
- On a 12V battery system connect the RED clamp to the positive post and the BLACK clamp to the negative post.
- Check that the valve system is clean and free from dirt.
- Connect the air hose by screwing the brass inflator on the tyre valve stem. Only finger tighten the inflator. Do not use any tool as you may damage the inflator and/or the valve stem.
- Turn the Thumper Max Dual Air Compressor MKII 'ON' and let the air flow into the tyre.
- Turn off the Air Compressor frequently to obtain an accurate pressure reading. Consult manufacturers for recommended pressure and NEVER exceed the recommended tyre pressures.
- Once desired pressure has been achieved, turn off the unit and remove the inflator valve stem. (Remember to place the valve cover back onto the stem)
- Disconnect the clamps from the battery.
- Allow the Thumper Max Dual Air Compressor MKII to cool.
- Store the Thumper Max Dual Air Compressor MKII in a dry location.
- Never point any air nozzle or air sprayer toward any part of another person or animal.

1. SAFETY WARNINGS (CONTINUED)

THE AIR COMPRESSOR WILL NEED TO BE TURNED OFF FOR ACCURATE PRESSURE READINGS TO BE OBTAINED; MEASUREMENTS TAKEN DURING OPERATION WILL NOT BE ACCURATE

Use extra caution when inflating small objects i.e. bicycle tyres, sports balls. Regularly turn off the compressor to check the pressure gauge and be prepared to stop the unit quickly when the manufacturer's recommended pressure is reached. Never exceed manufacturer's recommended pressure.

1.2 PRODUCT DISCLAIMER:

- The compressor can only operate on a 12v electrical system.
- Use extreme caution when connecting the unit to a power source as batteries can spark and/or vent explosive gases.
- Consult a qualified auto electrician for the proper connection procedure if unsure.
- After 5 minutes of continuous operation allow the unit to cool before restarting. Damage can occur from continued overuse.
- The compressor will become HOT during use. Only use the carry handle to move the unit to avoid burns or damage to the unit.
- Allow the unit to cool before storing.
- Only inflate tyres to the manufacturer's recommended pressure. Do not over inflate tyres as tyre failure could occur resulting in serious injury or even death.
- The use of leather work gloves and safety glasses is recommended whilst using the Thumper Max Dual Air Compressor MKII.

NEVER USE A DIFFERENT GAUGE, HOSE OR AIR FITTING TO THE ONE SUPPLIED. CHANGING ANY FITTINGS CAN RESULT IN SERIOUS INJURY

1.3 THERMAL CUT-OFF:

The Thumper Max Dual Air Compressor MKII is equipped with an automatic thermal cut off switch. In the event the unit reaches an unsafe operating temperature the automatic switch will activate cutting off all power to the unit to prevent damage. Immediately disconnect the unit from the power source and allow to cool for at least 15 minutes. Once the temperature of the compressor returns to a safe operating level the switch will reset itself. High Altitude and certain air temperatures can negatively affect the performance of the compressor.

1. SAFETY WARNINGS (CONTINUED)

1.4 PRESSURE CUT-OFF SWITCH:

The Thumper Max Dual Air Compressor MKII is fitted with an electronic pressure cut-off switch. When the compressor builds up 125psi of pressure, the compressor will automatically shut off. When the pressure reduces to 90psi the compressor will automatically restart.

2. SPECIFICATIONS

- Heavy-duty air compressor
- Cylinder: 2x 60mm
- Voltage: DC 12V
- Air Flow: 300L/min
- Maximum pressure: 150PSI
- Maximum amperage: 90A
- Can be hard wired
- Heavy-duty 2m power cord with battery clamps
- Features built-in circuit breaker and automatic thermal cut-off
- 8m nylon hose with inline pressure gauge
- Maximum voltage: 13.8V
- Auto reset thermal protection
- Pressure cut-off switch: 125psi
- Restart pressure: 90psi
- Maximum operating temperature: 60°C
- Minimum operating temperature: -55°C

3. WARRANTY

12 MONTH LIMITED WARRANTY

WARRANTY PERIOD:

Full 12 month warranty from date of purchase against all manufacturing defects.

WHAT DOES THE WARRANTY COVER?

Under normal usage conditions, this warranty covers:

- a. Any defect in design or manufacture which results in the product failing to perform substantially as described in authorised advertising or literature.
- b. We will either repair or replace the product at our discretion providing that the fault is found to have been caused by a design or manufacturing defect and not misuse or tampering.

Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure. The benefits provided to you as the consumer by this warranty are in addition to other rights and remedies available to you under the law.

THE WARRANTY DOES NOT COVER:

- a. Any damage resulting from improper use
 - b. Faulty installation or modification made during installation
 - c. The cost of removing and reinstalling the product
 - d. Travel and /or other expenses due to customer's remote location
 - e. Transport charges and damage in transit. It is your responsibility to deliver and pick up your product, including any costs associated with the postage of your repair or replacement product. If you do freight your product we recommend that you insure against loss or damage.
 - f. Any loss directly or indirectly associated with the product failing to operate.
 - g. Damage caused by mould, insects, animals, misuse, incorrect operation, adverse weather, accidents and fair wear and tear
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TO MAKE A CLAIM, PLEASE ENSURE YOU RETAIN YOUR SALES RECEIPT OF PURCHASE

1800 88 39 64



OUTDOOR SUPACENTRE PTY LTD

Level 1, Building A, 6 Figtree Drive,
Sydney Olympic Park, NSW 2127, Australia

PHONE: 1800 88 39 64

www.4wdsupacentre.com.au