



# MINI AIR COMPRESSOR

## Part Number 150928

Compact yet heavy-duty construction makes the BikeMaster Mini Air Compressor convenient to carry everywhere.

5 foot long cord with SAE quick connectors allow fast changes from alligator clip wire leads to cigarette plug leads.

15 inch flexible hose with easy lever tire chuck.

Easy to read, built-in air pressure gauge reads in psi and bar.

Maximum air pressure 150 PSI.

Includes convenient carry tote.

13 inch long alligator clips and cigarette plug leads.

Compressor measures 5 1/4" L x 4 3/4" W x 2 1/4" D



## SPECIFICATIONS:

- Input: 12V DC
- Power: 70W
- Wire length: 5 foot (1.5m) cable with SAE connector, 13 inch (35cm) each—Alligator Cable and Cigarette Lighter Cable with SAE connector.
- 15" (38cm) flexible air hose with Quick-Release Connector
- Dimension: 5 ¼" L x 4 ¾" W x 2 ¼" D (13.5 x 12.5 x 5.5cm)
- Maximum pressure: 150 PSI

1. Compressor
2. Hose
3. Tire Chuck
4. SAE Quick Connector
5. Alligator Clips
6. Cigarette Lighter Adaptor
7. Tire Pressure Gauge
8. On/Off Switch
9. Carry Tote

**READ THESE INSTRUCTIONS CAREFULLY TO AVOID POSSIBLE INJURY OR PROPERTY DAMAGE.**

## IMPORTANT SAFETY INSTRUCTIONS:

**CAUTION: To reduce 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 or 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.
- Use this Air Compressor with 12 Volt DC systems only.
- This product should never be left unattended during use.

## CAUTION

In order to protect the motor, do not use the compressor for more than 10 minutes at one time. Rest for 10 minutes between uses.

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

**Please read and follow the operating instructions carefully to assure that you enjoy the convenience and get the best use out of your BikeMaster® Air Compressor.**

### **IMPORTANT:**

1. Always operate the Air Compressor **WITHIN THE MAXIMUM PRESSURE RATING** of the Air Compressor. Maximum pressure equals 150 PSI.
2. Always **OBSERVE THE MAXIMUM DUTY CYCLE** of the Air Compressor. Maximum Duty Cycle should not exceed 10 minutes. If run for a full 10 minutes, turn off and let Air Compressor rest for 10 minutes before operating again. Operations exceeding maximum pressure rating and duty cycle will result in damage to Air Compressor.
3. Please note that you may experience a slight delay ( about 1/2 second) of the Air Compressor's motor starting when the On/Off switch is turned on the while Air Compressor is pressurized (when there is pressure in the line that compressor is connected to). This is a normal delayed reaction, not an Air Compressor On/Off switch malfunction.
4. It is strongly recommended that you keep the vehicle's engine running while using the Air Compressor to prevent discharge of your vehicle's battery. This means you should **ONLY OPERATE THE AIR COMPRESSOR IN WELL VENTILATED AREAS**. Compressor performance is also enhanced when operating Air Compressor with vehicle engine running.

### **OPERATING INSTRUCTIONS:**

#### **IMPORTANT:**

Before attaching your BikeMaster® Air Compressor's power cord to power source, check to make sure that the On/Off switch of your Air Compressor in the off position.

1. Using the provided SAE connector, cigarette lighter adaptor, or alligator clips (for alligator clips, attach the Positive battery clamp (RED) to the Positive terminal of the battery and the Negative battery clamp (BLACK) to the Negative terminal of the battery) connect the Air Compressor to your vehicle's power source.  
**NOTE: Always keeps your vehicle's engine running while operating the Air Compressor to avoid draining your vehicle's battery**
2. To inflate the tire, attach 90 degree quick-connect tire chuck to vehicle's valve stem and push lever tab down to lock into place.
3. Turn Air Compressor switch on to begin inflation. When desired pressure is reached, turn off the Air Compressor and detach the hose.

#### **IN-LINE PRESSURE GAUGE:**

- The 1-1/2 inch in-line Pressure Gauge provides convenient tire pressure monitoring when airing up your tire. This eliminates switching back and forth between tire chuck and tire pressure gauge.
- Please note that during inflation, due to air velocity, pressure gauge cannot provide accurate pressure readings. Momentarily halt inflation to obtain accurate pressure readings.



### **SAFETY PRECAUTIONS:**

1. Always inflate tires to manufacturer's recommended tire pressures. Exercise extreme caution when driving with under-inflated tires.
2. Never exceed 20 M.P.H. when driving with partially inflated tires.
3. Never make sharp turns while driving with reduced tire pressure.
4. Re-inflate tires before high speed traveling onto roadways.
5. Use of a close-ended tire chuck will cause excessive pressure build-up if tire chuck is not attached to tire valve stem while Air Compressor is in operation. Always use an open-ended tire chuck such as the tire chuck equipped on the inflator hose of the BikeMaster Mini Air Compressor.



### **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. Hose and fittings will become very HOT during and after use. If necessary, wear heat-resistant gloves to remove hose.

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