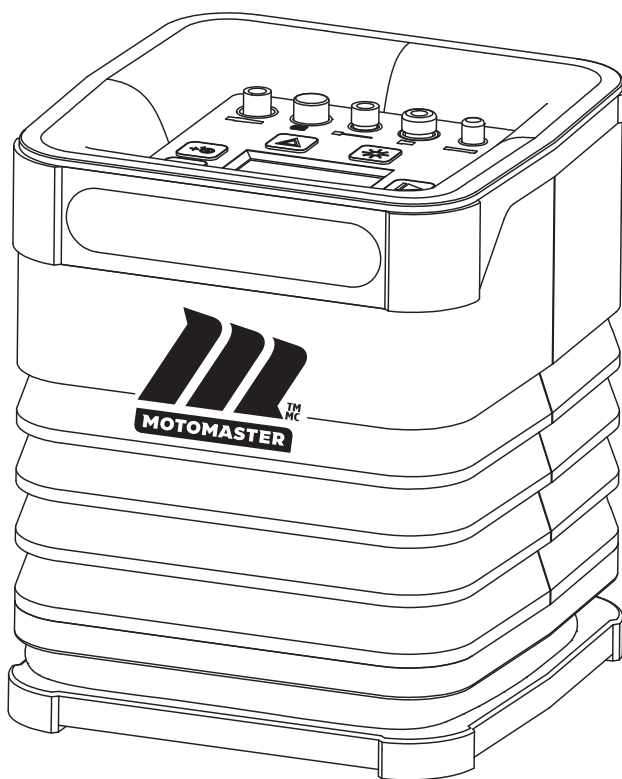




MOTOMASTER

GEAR DRIVE AUTO INFLATOR



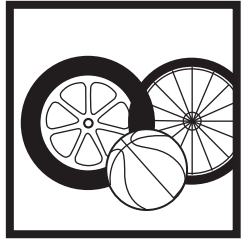
Model no. 009-5204-8

IMPORTANT:

Questions, problems, missing parts or for technical service? Before returning to your retailer, call our customer service department at 1-888-942-6686.

**INSTRUCTION
MANUAL**

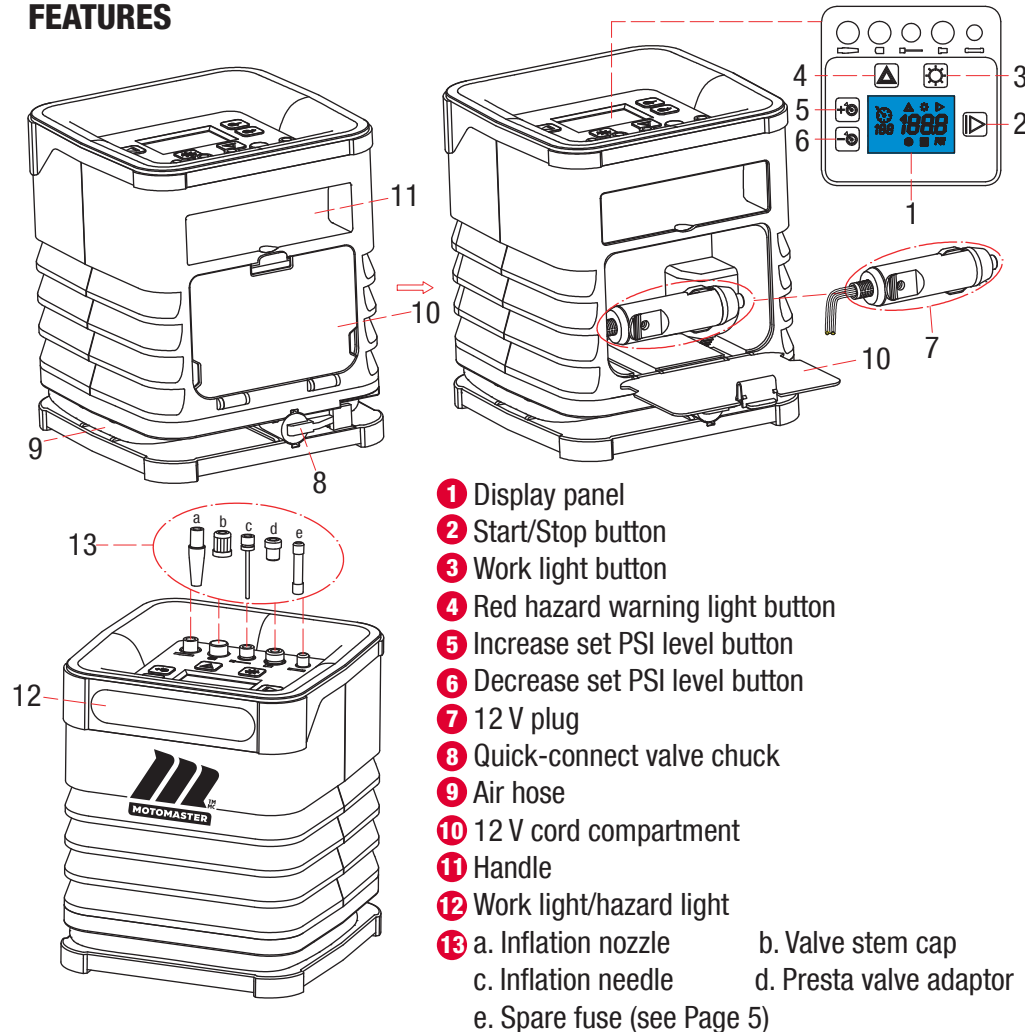
INFLATOR APPLICATIONS



This inflator is intended for use on high-pressure applications including:

- Car tires
- Bicycle tires
- Basketballs
- Sporting equipment
- Party balloons

FEATURES



- 1 Display panel
- 2 Start/Stop button
- 3 Work light button
- 4 Red hazard warning light button
- 5 Increase set PSI level button
- 6 Decrease set PSI level button
- 7 12 V plug
- 8 Quick-connect valve chuck
- 9 Air hose
- 10 12 V cord compartment
- 11 Handle
- 12 Work light/hazard light
- 13 a. Inflation nozzle
b. Valve stem cap
c. Inflation needle
d. Presta valve adaptor
e. Spare fuse (see Page 5)

⚠ WARNING

Please carefully read the manual included with this product. Misuse of the unit could cause property/equipment damage and/or personal injury.

- 1 Do not inflate products beyond manufacturer's recommendations.
- 2 Do not allow the inflator or its components to be exposed to water.
- 3 Do not leave the inflator unattended while in operation or plugged in.
- 4 Do not allow children to handle or operate this inflator.
- 5 Do not use this product other than for its intended use.
- 6 Do not disassemble or tamper with this inflator.
- 7 Inspect the inflator before use. If cracked, broken or damaged parts are found, replace the inflator.
- 8 Never expose the inflator to rain, frost or temperatures below -30°C (-22°F).
- 9 Never use on people or animals.
- 10 Make sure the inflator cords and hoses are not exposed to hot objects, oil or sharp edges.
- 11 For your own safety, you should only use accessories and parts included with this inflator.
- 12 Do not use this inflator with vehicle power outlets other than those rated for 12 V.

OPERATION

This product is equipped with a programmable pre-set digital control and automatic inflator shut-off. The digital control with gauge can be used to monitor air pressure when inflating, and will automatically shut off once pre-set pressure is reached.

PROGRAMMABLE PRE-SET DIGITAL CONTROL

The pre-set pressure is factory set at 0 PSI. When the pre-set pressure is at 0 PSI, the inflator will not shut off automatically. While inflating, please monitor the current pressure and stop the inflator manually using the start/stop button once the required pressure is reached.

Setting a pre-set pressure:

The current pre-set pressure setting is shown on the left side of the LCD screen below the set gauge icon.

- 1 The pre-set pressure setting can be adjusted by pressing the increase or decrease pre-set PSI level buttons '+/-'. Press button '+' to increase the pre-set pressure and press button '-' to decrease the pre-set pressure. Once the desired setting is reached, stop pressing the pre-set buttons.

- 2 To scroll through PSI values more rapidly, press and hold the pre-set PSI level buttons '+/-' and release to stop.
- 3 In the process of inflating, the pre-set pressure can be adjusted. If the pre-set pressure falls below current pressure, the inflator will stop.
- 4 This inflator will remember previous settings and stores the latest pre-set pressure. For example, if your pre-set pressure is 35 PSI, the inflator stores the pre-set pressure at 35 PSI for the next use.
- 5 Before reaching desired pressure, the inflator can be stopped manually by pressing the start/stop button.

SET UP

- 1 Extend the 12 V power cord and connect the 12 V plug to a 12 V outlet.
- 2 If needed, press the work light button to illuminate the work area for visibility in the dark. Press again to turn off.

INFLATING VEHICLE TIRES

- 3 Adjust to your desired pressure (refer to "PROGRAMMABLE PRE-SET DIGITAL CONTROL").
- 4 Open the valve chuck by extending the lever, and then push down the open end of the chuck onto the tire's valve stem.
- 5 Close the lever on the valve chuck to secure the connection.
- 6 Press the Start/Stop button on the control panel and inflator will begin to inflate.
- 7 When tire's pressure reaches the pre-set pressure, the inflator will stop automatically. Also, the inflator can be stopped manually while inflating by pressing the Start/Stop button again.
- 8 Remove the quick connect valve chuck from the tire and disconnect the 12 V plug. See below for storage directions.



IMPORTANT

Prior to starting the inflator, always verify the current pre-set pressure setting to prevent overinflation or underinflation.

INFLATING SPORTS EQUIPMENT AND/OR SMALL INFLATABLES

- 1 Adjust to your desired pressure (refer to "PROGRAMMABLE PRE-SET DIGITAL CONTROL").
- 2 Select the appropriate adaptor and open the valve chuck by extending the lever. Then firmly insert the adaptor into the open end of the chuck.
- 3 Close the lever on the valve chuck to secure the adaptor.
- 4 Insert the adaptor into valve of object to be inflated.
- 5 Press the Start/Stop button on the control panel and inflator will begin to inflate.
- 6 When the pre-set pressure is reached, the inflator will stop automatically. Also, the inflator can be stopped manually while inflating by pressing the Start/Stop button again.
- 7 Remove the chuck/adaptor from the inflated object's valve.
- 8 Remove the adaptor from the valve chuck (if necessary), return the adaptor to its compartment and disconnect the 12 V plug. See below for storage directions.

STORAGE

- 1 Return all accessories to their designated compartments.
- 2 Ensure all tires have valve stem caps (if applicable).
- 3 Securely wrap the air hose counter-clockwise around the base and return the valve chuck to its recess.
- 4 Carefully bundle the 12 V power cord, return it to the storage compartment and close compartment door.
- 5 Wipe clean with a damp cloth to help maintain the inflator's appearance.



CAUTION

To prevent overheating or damage, allow the inflator to cool for 10 minutes after 10 minutes of continuous operation.

IMPORTANT

This inflator includes a flashing red hazard light for emergency roadside use, press the Hazard light button to activate. Press again to deactivate.

TROUBLESHOOTING (FUSE REPLACEMENT)

If the LCD screen does not illuminate when plugged in to an operational 12 V source:



- 1 Verify your 12 V power source is operational, and if so, proceed with the directions to follow.
- 2 Carefully remove the conical end cap from the 12 V plug by rotating counter-clockwise and set the pieces aside.
- 3 Inspect the fuse. The fuse is a cylindrical glass/metal tube.
- 4 If the internal metallic filament of the fuse is broken, the fuse must be replaced.
- 5 This inflator includes one spare fuse. It can be located on the top panel of the inflator (Part 13E).
- 6 Insert either end of the spare fuse in to the 12 V plug.
- 7 Replace the conical end cap and metallic tip of the plug and secure by rotating clockwise.

TECHNICAL SPECIFICATIONS

SKU#: 009-5204-8

Working Voltage: 12 V DC

Max. Pressure: 120 PSI

Fuse: 15 A / 250 V

Duty Cycle: 10 minutes on, 10 minutes off

Accessories: High Pressure Adaptors (3 pcs), Spare Valve Stem Cap, 15 A Spare Fuse

ENVIRONMENTAL PROTECTION (DISPOSAL)



Do not dispose of this product in household garbage at the end of its life cycle. Only dispose of this product at designated collection points for the recycling of electrical and/or electronic appliances.

Made in China

Imported by MotoMaster Canada Toronto, Canada M4S 2B8

This MotoMaster product carries a one (1) year warranty against defects in workmanship and materials. This product is not guaranteed against wear, breakage or misuse. Should this product become defective within the stated warranty period, return it to the store with proof of purchase, and it will be replaced or repaired free of charge.