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› Hajomel EB03B Portable Tire Inflator Air Compressor User Manual

## Hajomel EB03B

# Hajomel EB03B Portable Tire Inflator Air Compressor User Manual

Model: EB03B | Brand: Hajomel

## 1. INTRODUCTION

This user manual provides comprehensive instructions for the safe and efficient operation of your Hajomel EB03B Portable Tire Inflator Air Compressor. Please read this manual thoroughly before first use and retain it for future reference. The Hajomel EB03B is a compact and versatile air compressor designed for inflating various items, including car tires, bicycle tires, motorcycle tires, and sports balls. It features a digital display, preset pressure function, and automatic shut-off for convenience and accurate inflation.

## 2. SAFETY INFORMATION

Always observe the following safety precautions to prevent injury or damage to the device:

- Do not leave the inflator unattended during operation.
- Keep out of reach of children.
- Ensure the correct pressure setting for the item being inflated to avoid over-inflation.
- Do not operate in wet conditions or near flammable liquids/gases.
- If the device becomes excessively hot, discontinue use and allow it to cool down.
- Use only the provided accessories and charging cables.

## 3. PACKAGE CONTENTS

Verify that all items are present in the package:

- Hajomel EB03B Portable Tire Inflator
- Air hose with Schrader valve connector
- 4 interchangeable nozzles (for car/bike tires, sports balls)
- USB charging cable



Image: The Hajomel EB03B Portable Tire Inflator shown with its included accessories, including the air hose, various nozzles, and charging cable.

## 4. SETUP AND CHARGING

### 4.1 Initial Charging

Before first use, fully charge the device. Connect the provided USB charging cable to the inflator's charging port and to a

suitable USB power source. The battery indicator on the digital display will show charging progress.

## 4.2 Attaching the Air Hose

Screw the air hose securely onto the inflator's air outlet. Ensure a tight connection to prevent air leakage.

## 4.3 Selecting the Correct Nozzle

Choose the appropriate nozzle for the item you intend to inflate. For car, motorcycle, or bicycle tires, use the standard Schrader valve connector. For sports balls or other inflatables, attach one of the specialized nozzles to the Schrader valve connector.

# 5. OPERATING INSTRUCTIONS

## 5.1 Device Overview



Image: A detailed diagram illustrating the digital display, control buttons, and various indicators on the Hajomel EB03B Portable Tire Inflator.

**Current tire pressure display:** Shows the real-time pressure.

**Battery indicator:** Displays remaining battery life.

**Preset tire pressure display:** Shows the target pressure value.

**Decrease preset tire pressure button (-):** Reduces the target pressure.

**Wake-up/Start button (Power icon):** Turns the device on/off and starts/stops inflation.

**LED Light button (Lightbulb icon):** Activates the built-in LED light.

**Increase preset tire pressure button (+):** Increases the target pressure.

**Switch mode/Switch unit button (M icon):** Toggles between inflation modes and pressure units (PSI, BAR, KPA, KG/CM<sup>2</sup>).

## 5.2 Inflation Process

1. **Connect the Air Hose:** Screw the air hose onto the valve stem of the item you wish to inflate. Ensure a secure connection.
2. **Power On:** Press and hold the Power button to turn on the inflator. The current pressure will be displayed.
3. **Select Unit:** Press the 'M' button to cycle through pressure units (PSI, BAR, KPA, KG/CM<sup>2</sup>) until your desired unit is displayed.
4. **Select Mode:** Press the 'M' button again to cycle through the preset inflation modes (Car, Motorcycle, Bicycle, Ball, Custom). Each mode has a default pressure setting.

5. **Set Target Pressure:** Use the '+' and '-' buttons to adjust the target pressure to your desired value. The number will flash for a few seconds after adjustment.
6. **Start Inflation:** Press the Power button to begin inflation. The device will automatically stop when the preset pressure is reached.
7. **Disconnect:** Once inflation is complete, quickly disconnect the air hose from the valve stem. A small amount of air may escape, which is normal.



Image: Visual guide demonstrating the steps to operate the Hajomel EB03B, from connecting the hose to setting pressure and starting inflation.

### 5.3 Using the LED Light

Press the Lightbulb button to turn on the LED light. This is useful for nighttime operation or in low-light conditions. Press again to turn off.

## 6. INFLATION MODES

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The inflator offers several preset modes for common applications:

- **Car Mode:** Default pressure for car tires (e.g., 32 PSI).
- **Motorcycle Mode:** Default pressure for motorcycle tires (e.g., 32 PSI).
- **Bicycle Mode:** Default pressure for bicycle tires (e.g., 30 PSI).
- **Ball Mode:** Default pressure for sports balls (e.g., 8 PSI).
- **Custom Mode:** Allows manual setting of any desired pressure within the device's range.



Image: An illustration of the Hajomel EB03B's digital display highlighting the various preset inflation modes for different vehicle types and sports equipment.

## 7. MAINTENANCE AND STORAGE

- **Cleaning:** Wipe the device with a soft, dry cloth. Do not use harsh chemicals or immerse in water.
- **Storage:** Store the inflator in a cool, dry place, away from direct sunlight and extreme temperatures.
- **Battery:** For optimal battery life, charge the device at least once every three months if not in regular use.

## 8. TROUBLESHOOTING

Problem	Possible Cause	Solution
Device does not turn on.	Low battery.	Charge the device fully.
Inflator not pumping air.	Air hose not securely connected.	Ensure the air hose is tightly screwed onto both the inflator and the valve stem.
Inaccurate pressure reading.	Loose connection or incorrect unit.	Check connections. Verify the correct pressure unit (PSI, BAR, etc.) is selected.
Device stops prematurely.	Preset pressure reached.	This is normal operation. If not, check preset pressure.

## 9. SPECIFICATIONS

**Brand:** Hajomel

**Model:** EB03B

**Max Pressure:** 150 PSI

**Air Flow Capacity:** 20 Liters Per Minute

**Battery:** 1 x 12V Lithium Ion (included)

**Item Weight:** 9.6 ounces

**Package Dimensions:** 6.9 x 3.3 x 3.1 inches

**UPC:** 766757187806

## 10. WARRANTY AND SUPPORT

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For warranty information or technical support, please refer to the contact details provided with your product packaging or visit the official Hajomel website. Keep your purchase receipt as proof of purchase.

