

MICHELIN 12264

MICHELIN Micro Tyre Inflator Model 12264 User Manual

INTRODUCTION

This manual provides essential instructions for the safe and effective use of your MICHELIN Micro Tyre Inflator Model 12264. Please read this manual thoroughly before operating the device and retain it for future reference. This device is designed for inflating vehicle tires, bicycle tires, balls, and other inflatable items requiring up to 120 PSI.

SAFETY INFORMATION

- Always ensure the vehicle engine is running when using the inflator to prevent draining the vehicle battery.
- Do not leave the inflator unattended during operation.
- Avoid over-inflating. Always refer to the manufacturer's recommended pressure for the item being inflated.
- Keep out of reach of children.
- Do not operate the inflator if it is damaged or if the power cord is frayed.
- Ensure proper ventilation during use to prevent overheating.
- The inflator may become warm during prolonged use. Allow it to cool down before storing.

PACKAGE CONTENTS

Verify that all items are present in the package:

- MICHELIN Micro Tyre Inflator Model 12264
- 12V DC Power Cable (integrated)
- Flexible Air Hose (integrated)
- 3 x Inflatable Nozzle Adapters (for balls, rafts, etc.)
- User Manual



Image: The MICHELIN Micro Tyre Inflator shown with its packaging, 12V power cable, and various nozzle adapters.

PRODUCT OVERVIEW

The MICHELIN Micro Tyre Inflator is a compact and portable device designed for convenient inflation and pressure monitoring. It features a digital display for accurate readings and a USB port for charging external devices.



Image: Front view of the MICHELIN Micro Tyre Inflator, highlighting the digital pressure display, power button (yellow), and USB charging port (blue).

Key Components:

- **Power Button (Yellow):** Turns the inflator on/off.
- **USB Charging Port (Blue):** Provides 5V power output for charging compatible electronic devices.
- **Digital Pressure Gauge:** Displays current and target pressure in PSI, BAR, or KPA.
- **Air Hose:** Flexible hose with screw-on connector for secure attachment to valves.
- **Nozzle Storage:** Integrated compartment for storing inflation tips.



Image: A detailed view of the inflator's top panel, showing the 12V DC input indicator, power button, digital display, and USB output port.

SETUP

1. **Connect Power:** Insert the 12V DC power plug into your vehicle's cigarette lighter socket. Ensure the vehicle engine is running.
2. **Prepare for Inflation:** Remove the dust cap from the tire valve.
3. **Attach Air Hose:** Screw the inflator's air hose connector firmly onto the tire valve stem. Ensure a tight seal to prevent air leakage. For other inflatables, select the appropriate nozzle adapter and attach it to the air hose before connecting to the item.



Image: The inflator's hose securely screwed onto a car tire valve, ready for inflation.

OPERATING INSTRUCTIONS

1. **Power On:** Press the yellow power button to turn on the inflator. The digital display will illuminate and show the current pressure of the connected item.
2. **Set Desired Pressure:** Use the '+' and '-' buttons (if present, or cycle through modes) to set your desired pressure. The unit supports PSI, BAR, and KPA. Refer to your vehicle's manual or tire sidewall for recommended pressure.
3. **Start Inflation:** Once the desired pressure is set, press the power button again to begin inflation. The inflator will automatically stop when the set pressure is reached.
4. **Monitor Progress:** The digital display will show the increasing pressure during inflation.
5. **Disconnect:** After inflation, press the power button to turn off the inflator. Unscrew the air hose connector from the valve stem. Replace the dust cap on the tire valve.
6. **Using the USB Charging Port:** Connect your compatible electronic device (e.g., smartphone, tablet) to the blue USB port using a suitable USB cable. The inflator can charge devices while connected to the 12V power source.



Image: The MICHELIN Micro Tyre Inflator connected to a power source and charging a smartphone via its integrated USB port.

MAINTENANCE

- **Cleaning:** Wipe the exterior of the inflator with a soft, damp cloth. Do not use harsh chemicals or abrasive cleaners.
- **Storage:** Store the inflator in a cool, dry place, away from direct sunlight and extreme temperatures. Ensure the air hose and nozzle adapters are neatly stored in their designated compartments.
- **Inspection:** Periodically inspect the power cord, air hose, and connectors for any signs of wear or damage. Do not use if damaged.



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Image: The compact MICHELIN Micro Tyre Inflator stored conveniently within a car's center console, demonstrating its portability.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Inflator does not turn on.	No power from 12V socket; Blown fuse in vehicle or inflator.	Ensure vehicle engine is running. Check vehicle's 12V socket fuse. Check inflator's internal fuse (if accessible, refer to manufacturer for replacement).
Slow inflation or no inflation.	Air leak from hose connection; Item already at desired pressure; Blocked air intake.	Tighten hose connection to valve. Verify desired pressure setting. Check for obstructions in air intake.
Inaccurate pressure reading.	Loose connection; Sensor malfunction.	Ensure hose is securely attached. Compare reading with a known accurate gauge. If persistent, contact support.
USB port not charging.	Inflator not powered; Device incompatible; Faulty USB cable.	Ensure inflator is connected to 12V power. Try a different USB cable or device.

SPECIFICATIONS

- **Brand:** MICHELIN
- **Model Number:** 12264
- **Power Input:** 12V DC (via car cigarette lighter)
- **Maximum Inflation Pressure:** 120 PSI / 8.3 bar
- **USB Output:** 5V (for charging electronic devices)
- **Product Dimensions (L x W x H):** 2.28 x 5.59 x 4.41 inches (approx. 5.8 x 14.2 x 11.2 cm)
- **Item Weight:** 14.1 ounces (approx. 400 grams)
- **Material:** Plastic, Rubber
- **Features:** Digital pressure gauge (PSI, BAR, KPA), Auto shut-off, Integrated hose and nozzle storage, Non-slip feet.



Image: The MICHELIN Micro Tyre Inflator displayed next to a smartphone, illustrating its compact size with dimensions labeled as 14 cm in height and 11 cm in width.

WARRANTY AND SUPPORT

For warranty information, technical support, or service inquiries, please refer to the documentation provided with your purchase or contact the retailer where the product was acquired. You may also visit the official MICHELIN website for customer service contact details.

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ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

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After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question