



**PROGRAMMABLE SUPERFAST 4X4/SUV DIGITAL  
TYRE INFLATOR**  
USER GUIDE

**THANK YOU FOR PURCHASING THE  
MICHELIN PROGRAMMABLE SUPERFAST 4X4/SUV DIGITAL  
TYRE INFLATOR**

Please read the operating instructions carefully before using your inflator. Improper use can cause damage to property and possibly harm the user. When using the inflator ensure the vehicle is parked in a safe location, off the road, with the vehicle handbrake on and where your personal safety is not at risk.

Only suitable for vehicles with a negative earth. Check your vehicle owner's manual.

- This inflator can inflate vehicle tyres up to 80 PSI (please follow your vehicle manufacturer's recommendations) and bicycle tyres up to 100 PSI. Higher pressures can be achieved in cycle tyres due to their smaller air volumes compared to vehicle tyres.
- When inflating vehicle tyres this inflator should ONLY be used for car tyres and bicycle tyres. Low pressure items such as sports balls and small inflatable toys may also be inflated using the adaptors provided.

Max power requirement during normal use: 15A / 180W.

**WARNING! COMPRESSED AIR CAN BE DANGEROUS**

- This appliance is not intended for use by persons (including children) with lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
- Never allow children to use this tyre inflator. Children should be supervised to ensure that they do not play with the appliance.
- Never leave unattended when running.
- Never overinflate.
- Always use in a safe area away from traffic and other dangers.
- **Never run for more than 10 minutes. After each 10 minute run allow inflator to cool for 10 minutes.**

**WARNING! ENSURE CORRECT TYRE PRESSURES**

- Correct tyre pressure is vital for road safety.
- Under or overinflated tyres can be dangerous.
- Always ensure that regular weekly checks are carried out to the vehicle manufacturer's recommended pressures, including the spare. Always check before a long journey or after loading or unloading the vehicle.
- Always check pressures in an ambient temperature, never immediately after a long journey.

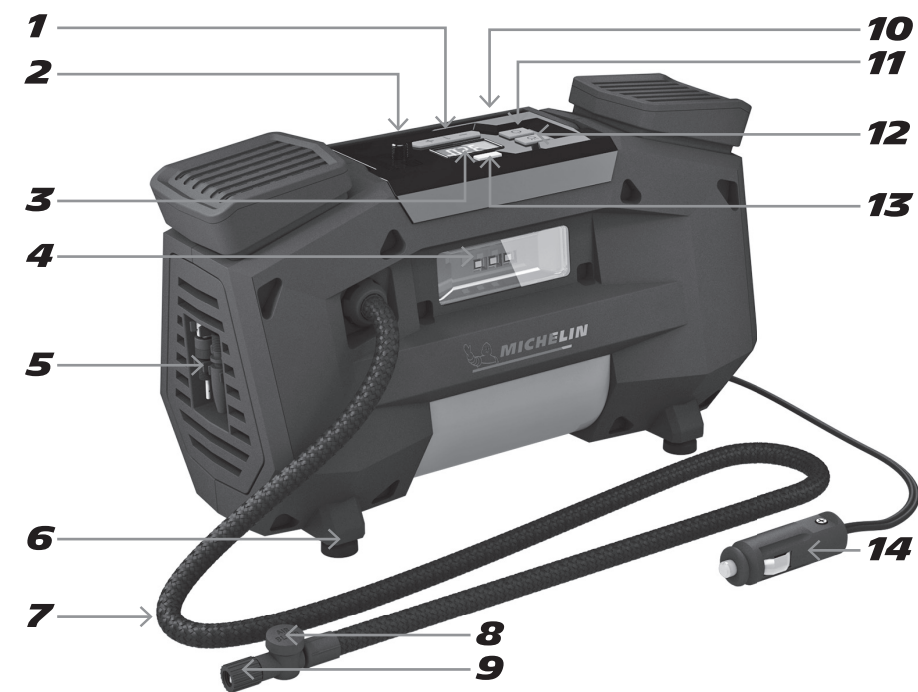
**CAUTION**

- Inspect the tyre inflator before each use.
- Please ensure that your cigarette lighter socket is clean and free of debris, failure to do this may cause overheating of the plug.
- If your 12V power socket has a fuse rated at 10A or less, the wiring in your vehicle will not support this product.
- Do not leave the device unattended whilst connected to 12V DC socket.
- Do not kink or block the air hose while the compressor is working.
- Do not use the compressor if bent, broken, melted, burnt, wet or any of the components are damaged.
- Only use the adaptors supplied with the device.
- The compressor contains no user serviceable parts – DO NOT OPEN.

This product conforms to the criteria set out in Noise Emission by Outdoor Equipment Directive 2001/14/EC, ROHS DIRECTIVE 2011/65/EC AND EMC DIRECTIVE 2014/30/EC.

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**OPERATING FEATURES**



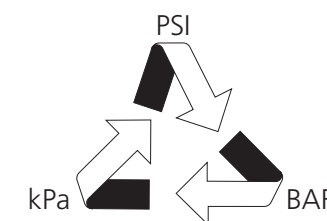
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|---|---|
| 1. Pressure pre-set buttons               | 9. Tyre valve connector                                   |
| 2. Tyre valve dust cap holder             | 10. Handle  |
| 3. White LCD digital display              | 11. On/Off button   |
| 4. Superbright LED lights                 | 12. LED light On/Off button                               |
| 5. Adaptors (snap-in storage)             | 13. PSI, BAR & kPa button / Reset button                  |
| 6. Cushioned feet for stability           | 14. 300 cm (approx.) power cord with fused 12V power plug |
| 7. 85 cm (approx.) high pressure air hose |   |
| 8. Bleed valve                            |   |

**SPECIFICATIONS:**

Max pressure:	Up to 80 PSI for vehicle tyres (please follow your vehicle recommendations)
Pressure accuracy:	Backlit pressure gauge (+/- 1 PSI up to 50 PSI, +/- 2 PSI > 50 PSI to 80 PSI)
Pressure resolution:	PSI / BAR / kPa
Max current:	15A / 180W
Fuse size:	15A glass
Hose length:	85 cm (approx.)
Power cord:	300 cm (approx.)

**TO INFLATE VEHICLE TYRES:**

1. Unwind the power cord completely (14) and plug into your vehicles 12V power socket (some vehicles may require the ignition to be on to supply power). After a few seconds the digital display (3) will momentarily show all the digits and then return to 0.00. It is good practice to press and hold the reset button (13) for approx 5 seconds, all the digits will be displayed again momentarily and then return to 0.00.
2. Press the PSI, BAR & kPa button (13) to select the desired pressure format.

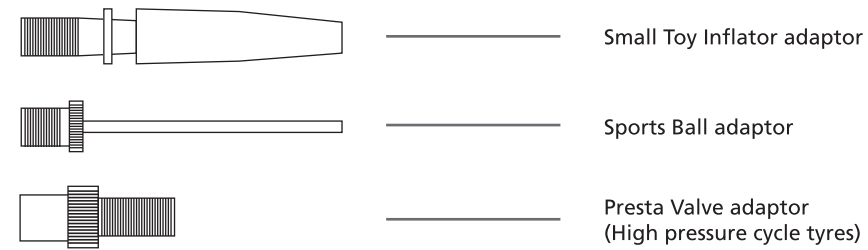


3. Remove your tyre valve dust cap and store on the handy holder on top of the inflator (2). Make sure your tyre valve is clean before removing the high pressure hose from its storage clip, **NOTE: always make sure you connect the 12V power plug before connecting the high pressure hose to your tyre valve.** Screw the tyre valve connector (9) on and once connected the digital display (3) will show your current tyre pressure. If the display shows 0.00 or Err then refer to the Trouble Shooting guide. If this is the correct pressure stated in your vehicle's handbook, you can simply remove the tyre valve connector (9) and replace your dust cap.
4. If the tyre is below the recommended pressure (as specified in your vehicle's handbook) press either the [-] or [+] pre-set button (1) to adjust to set the correct tyre pressure, holding either button for 1 second will increase/decrease the pre-set pressure rapidly.
5. If the tyre is above the recommended pressure the high pressure hose adaptor is fitted with a handy bleed valve (8) that allows you to lower the pressure of your tyre until the correct pressure is shown on the digital display (3).
6. Switch on the inflator which will now inflate your tyre until the selected pre-set is reached. It will continue to run for a few seconds when it has reached the selected pressure, this is a feature of the in-built pressure sensor to ensure the correct pressure has been attained.
7. If you are inflating multiple tyres, then follow the procedure 3. to 6. above. If the 12V power supply (14) is disconnected, then always reconnect the 12V power supply (14) before connecting the high pressure hose (7) to your tyre valve. Remember you may have to reset the pre-set pressure as some vehicles have different pressures between front and rear tyres, (as specified in your vehicle's handbook). If there is a power interruption during the inflation cycle, please follow the reset procedure outlined in the Trouble Shooting guide.

**Note: The inflation unit will default to the PSI pressure format when the unit has been removed from the power source.**

## ADAPTORS

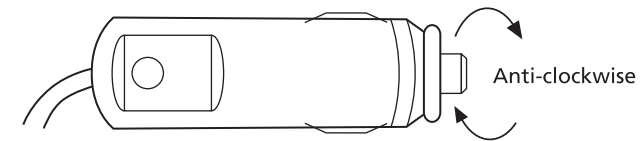
Included with your MICHELIN Programmable Superfast 4X4/SUV Digital Tyre Inflator are various adaptors to enable you to inflate other items. These are housed at the end of the unit (5).



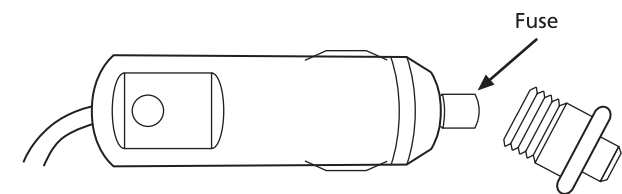
## 12V POWER PLUG

TO REPLACE THE FUSE IN THE 12V PLUG:

Unscrew plastic nose anti-clockwise



Replace the fuse with the same 15A rating. Screw back on the plastic nose



## TYPICAL INFLATION PRESSURE

	5 - 13 PSI
	22 PSI
	35 - 50 PSI (Mountain bike) 90 - 100 PSI (Racing bike)
	100 PSI
	28 - 40 PSI

## CONVERSION CHART

PSI	BAR	kPa
10	0.7	69
20	1.4	138
30	2.1	207
40	2.8	276
50	3.5	345
70	4.8	483
80	5.5	552
90	6.2	621
100	6.9	689
125	8.6	862

## TROUBLE SHOOTING

<b>Gauge does not illuminate</b>	<ul style="list-style-type: none"> <li>Check that the plug is fully inserted into the 12V socket.</li> </ul>
<b>Unit fails to run with switch in 'On' position</b>	<ul style="list-style-type: none"> <li>Check internal fuse (15A glass type).</li> <li>Your car may require the ignition key to be turned to the accessory position.</li> </ul>
<b>Unit fails to stop at pre-set</b>	<ul style="list-style-type: none"> <li>Check you are following the setting instructions correctly.</li> <li>Check that you have set the correct pre-set pressure.</li> </ul>
<b>Power lead/plug becomes hot</b>	<ul style="list-style-type: none"> <li>If power lead is coiled, uncoil to full length.</li> <li>Ensure 12V socket is clean with no debris in it.</li> <li>Ensure 12V plug components are tight and clean.</li> </ul>
<b>Gauge appears to read incorrectly or is unreadable</b>	<ul style="list-style-type: none"> <li>When the tyre valve connector is attached, before switching the unit on, ensure the gauge is reading your current tyre pressure.</li> <li>Disconnect valve connector from the tyre. Remove plug from power source for at least 5 seconds, reconnect to power.</li> <li>Press and hold yellow reset button (13) until display shows all the digits then returns to 0.0.</li> <li>Connect valve connector to tyre.</li> </ul>
<b>Gauge reads 0.0 or ERR</b>	
<b>Unit is running but tyre is not inflating</b>	<ul style="list-style-type: none"> <li>Check that the tyre valve connector is correctly fitted to tyre valve.</li> </ul>
<b>Gauge does not display when tyre valve is connected</b>	<ul style="list-style-type: none"> <li>Ensure tyre valve is correctly connected to the tyre valve connector.</li> </ul>
<b>Unit displays ERR message</b>	<ul style="list-style-type: none"> <li>Connect the 12V power plug to the vehicles 12V supply. Do not connect the valve connector to the tyre valve. Allow the gauge to settle for a few seconds, press and hold the yellow reset button (13) for 5 seconds. This will reset the pressure sensor.</li> </ul> <p>If the problem persists the pressure sensor has failed - Please contact the Michelin helpline.</p>
For all other issues please call the helpline: <b>+44 (0)800 731 4973</b>	

## OTHER MICHELIN PRODUCTS AVAILABLE:



TYRE INFLATORS



FOOTPUMPS



DIGITAL TYRE PRESSURE GAUGES



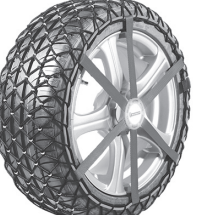
CAR MATS



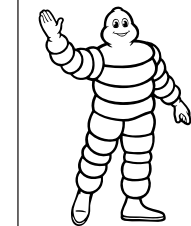
AIR FRESHENERS



DOOR PROTECTORS



SNOW CHAINS



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