



FAST FLOW DIGITAL
TYRE INFLATOR
USER GUIDE

THANK YOU FOR PURCHASING THE
MICHELIN FAST FLOW 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.**

- n This inflator can inflate car tyres up to 50 PSI (do not inflate space saver tyres) and bicycle tyres up to 100 PSI. Higher pressures can be achieved in cycle tyres due to their smaller air volumes compared to car tyres.
- n 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: 10A / 120W

 **WARNING! COMPRESSED AIR CAN BE DANGEROUS**

- n Never allow children to use this tyre inflator.
- n Never leave unattended when running.
- n Never overinflate.
- n Always use in a safe area away from traffic and other dangers.
- n **Never run for more than 10 minutes. After each 10 minute run allow inflator to cool for 10 minutes.**

 **WARNING! ENSURE CORRECT TYRE PRESSURES**

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

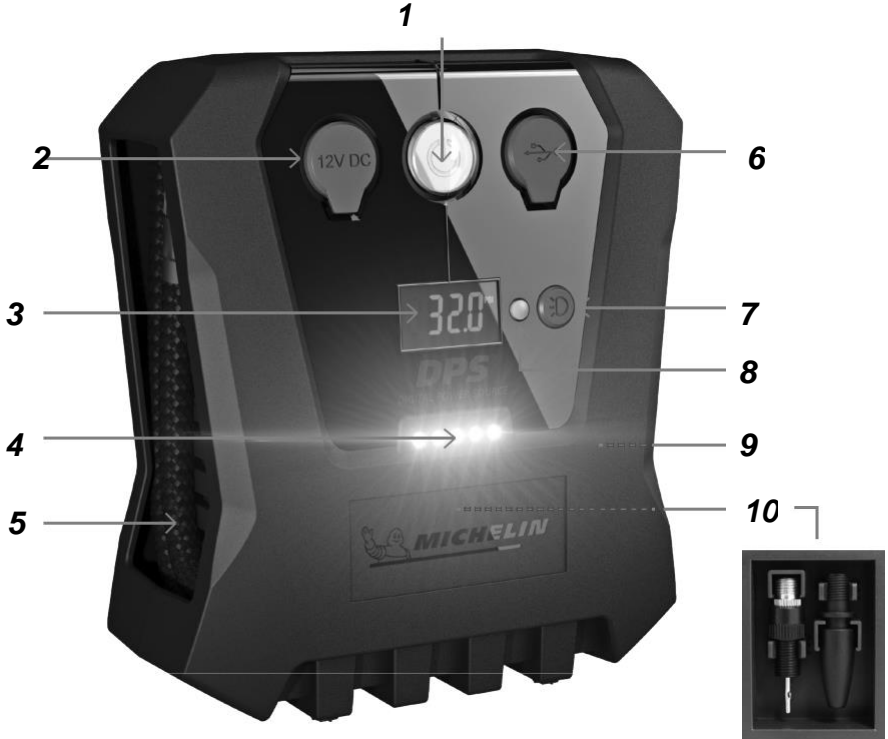
 **CAUTION**

- n Inspect the tyre inflator before each use.
- n Do not leave connected to 12V DC socket unattended.
- n Do not kink or block the air hose while the compressor is working.
- n Do not use the compressor if bent, broken, melted, burnt, wet or any of the components are damaged.
- n Only use the adaptors supplied with the device.
- n The compressor contains no user serviceable parts – DO NOT OPEN.

THIS PRODUCT CONFORMS TO THE CRITERIA SET OUT IN PROCEDURE 2 AS DEFINED IN ANNEX VI OF DIRECTIVE 2000/14/EC, ROHS DIRECTIVE 2011/65/EU AND EMC DIRECTIVE 2004/108/EC.

FAST FLOW DIGITAL TYRE INFLATOR

OPERATING FEATURES



- | | | | |
|----|--|-----|--|
| 1. | On/Off button | 6. | 5V USB outlet source |
| 2. | 12V power outlet source | 7. | LED push button switch |
| 3. | White LCD digital display | 8. | PSI, BAR & kPa button / Reset button |
| 4. | Superbright LED lights | 9. | 300 cm (approx.) power cord with fused 12V power plug (side of unit) |
| 5. | 60 cm (approx.) high pressure air hose with tyre valve connector | 10. | Adaptors (snap-in storage at rear of unit) |

SPECIFICATIONS:

Max pressure:	50 PSI for car tyres (100 PSI for cycle tyres)
Pressure accuracy:	Backlit pressure gauge (+/- 1PSI up to 50 PSI)
Pressure resolution:	PSI / BAR / kPa
Max current:	10A / 120W
Fuse size:	15A glass
Hose length:	60 cm (approx.)
Power cord:	300 cm (approx.)



DIGITAL POWER SOURCE (D.P.S) FEATURES

This MICHELIN tyre inflator incorporates a 12V power socket & 5V USB port.

12V POWER SOCKET

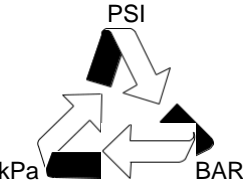
Lifting the left hand cover reveals a 12V power socket (2) This is suitable for a inspection light or vacuum cleaner with a maximum rating of 12A.

USB PORT

Under the right hand cover is a single 5V USB port (6) suitable for charging mobile devices with a maximum rating of 0.5A.

TYRE INFLATION:

1. With the On/Off button (1) in Off position, unwind power cord completely from the storage compartment (9) and plug into your vehicle's 12V power plug socket. The digital display shows zero. PLEASE NOTE - when the On/Off button (1) is pressed, a button protrudes from the unit slightly. When in the On position the button is illuminated.
2. Press the PSI, BAR & kPa button (8) to select desired pressure format.

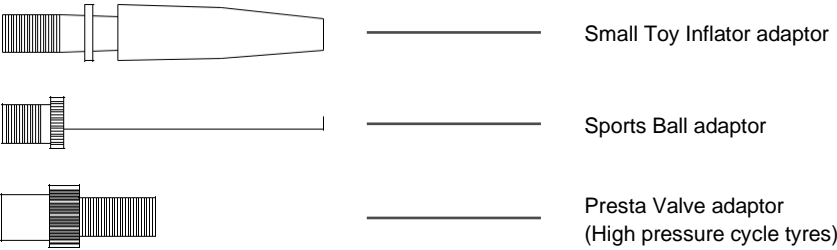


Uncoil the high pressure hose and screw the tyre valve connector (5) onto the tyre valve. Connect the 12V power plug before connecting the high pressure hose to the tyre. The pressure shown on the display. If the display reads 0.00 or Err then the unit is not connected correctly. Please refer to the user guide. When connected correctly the gauge will display the current pressure. When you are inflating a tyre, the pressure will increase. When the pressure reaches the pressure as stated in your vehicle's handbook, you can simply remove the hose and stop inflating.

3. To start inflating press On/Off button (1).
4. You will now see the pressure increasing on the display (3). Due to the pressure measuring system, you may find that when you switch the inflator off, the pressure the gauge may drop back slightly. If this happens, switch back on to higher pressure. Switch off and re-check.
5. If you are inflating multiple tyres then follow the procedure stated from step 1. If the power supply is disconnected then always reconnect the 12V power supply to the inflator. If there is a power interruption or the inflator is switched off, please follow the reset procedure outlined in the Trouble Shooting guide.

ADAPTORS

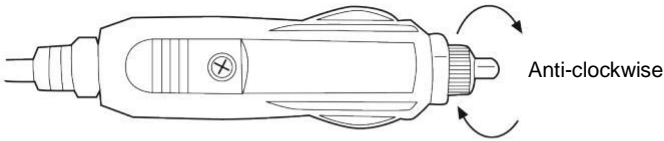
Included with your MICHELIN Fast Flow Digital Tyre Inflator, on the back of the display unit, is a snap-in storage compartment containing various adaptors, to enable you to inflate other items. To avoid overinflation, always follow the manufacturer's instructions on the items to be inflated.



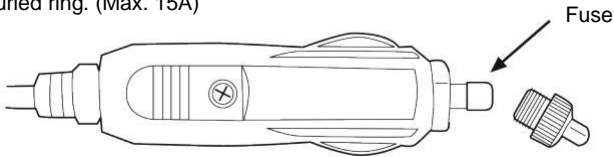
12V POWER PLUG

TO REPLACE FUSE IN 12V PLUG:

Undo knurled ring anti-clockwise



Replace fuse and knurled ring. (Max. 15A)



TROUBLE SHOOTING

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

OTHER MICHELIN PRODUCTS AVAILABLE:



TYRE INFLATORS



FOOTPUMPS



DIGITAL TYRE
PRESSURE
GAUGES



AIR
FRESHENERS



DOOR PROTECTORS



SNOW CHAINS



CAR MATS