



**MICHELIN**



**17901 TOP-OFF MINI  
RECHARGEABLE  
TIRE INFLATOR**

**USER GUIDE**

17901UC  
11/23

THANK YOU FOR PURCHASING THE  
**MICHELIN TOP-OFF MINI  
RECHARGEABLE  
TIRE INFLATOR**

Read the operating instructions before using the inflator. Improper use can cause damage or harm to you and/or your property.

When using the inflator ensure the bicycle/motorcycle/vehicle is parked in a safe location, off the road and where your personal safety is not at risk.

The inflator can be used to top-off a car tire but not if the tire is completely flat.

Use the included adapters to safely inflate low-pressure items such as sports balls and small inflatable toys.

**WARNING! COMPRESSED AIR  
CAN BE DANGEROUS**

The inflator should not be used by anyone unfamiliar or inexperienced with its use.

Use with caution around children. The inflator is neither safe nor intended for use by children.

Never leave unattended when running.

Never overinflate.

Always use in a safe area away from traffic and other dangers.

**Never run continuously for more than 5 minutes. After each 5-minute run allow inflator to cool for 20 minutes.**

Please observe the operating temperatures of the inflator, in the specifications section, as overheating may cause it to ignite and/or explode.

This product has a built-in lithium battery, which may be damaged by fully draining the battery. Charge it at least once every 3 months if you do not use the inflator for a long period of time.

Do not charge immediately after use. Allow the inflator to cool down for 20-30 minutes before recharging.

The inflator has a built-in DC motor, which may generate sparks during operation. Please do not use it in flammable or explosive environments.

This inflator is not waterproof. Avoid spills or contact with water or other liquids. For your personal safety, do not use in wet conditions.

Do not block/cover the cooling vents (7).

Do not use while charging.

If an abnormal noise or high temperature is emitted during inflation, stop inflating and turn off immediately.

**WARNING! ENSURE CORRECT  
TIRE PRESSURES**

Correct tire pressure is vital for road safety.

Under or overinflated tires can be dangerous.

Perform weekly checks to ensure tires meet manufacturer's recommended pressure. This should include the spare, but exclude space saver tires. Always check before a long distance trip or after loading or unloading the vehicle.

Always check air pressures in an ambient temperature, never immediately after a long distance trip.

**SPECIFICATIONS:**

Product Size:  
7.79" x 2.02" x 1.77" inches

Net Weight:  
14 ounces

Pressure Inflation Range:  
3-150 psi / 0.2-10.3 bar

Operating Temperature:  
Charging: 32°F to 104°F  
Discharge: 14°F to 113°F

Storage Temperature:  
50°F to 113°F

Hose Length:  
5.7" (without thumb lock)

Battery Capacity:  
2500 mAh

Charger Input:  
Adapter voltage 5v, current 2A or above

Charging Port:  
Type-C

Recharging Time:  
About 3 hours (recharging time varies with different environments)

Pressure Accuracy:  
3 to 50 ±1 psi, 51 to 100 ±2 psi,  
101 to 150 ±3 psi

Maximum Pressure:  
150 psi

Working Time:  
Running 5 minutes, rest 20 minutes

**TOP-OFF  
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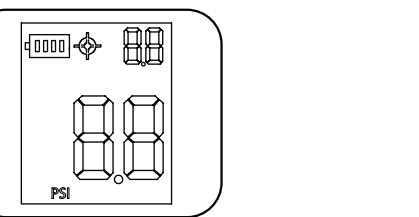
**OPERATING FEATURES**



1. LED light
2. Display screen
3. '+' button
4. LED light button
5. '-' button
6. On/off inflation button
7. Cooling vents
8. Inflator switch
9. High pressure hose
10. Mode selection button
11. Adapters/adaptor holder
12. Schrader valve thumb lock

**POWER DISPLAY & CHARGING**

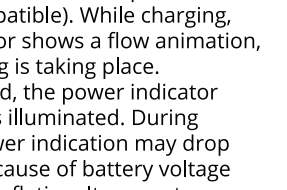
Battery capacity indicator: the number of bars on the display shows the remaining battery capacity.



- 100%
- 75%~90%
- 55%~75%
- 20%~50%
- < 20% needs recharging

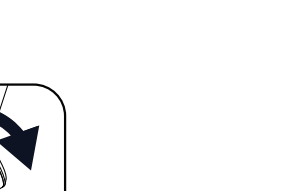
**ADAPTERS**

**CONNECTING THE HIGH-PRESSURE  
HOSE TO A SCHRADER VALVE**



Inflation: The thumb lock (12) can be directly connected to the Schrader Valve.

**PRESTA VALVE ADAPTER**



Inflation: Screw the Presta Valve adapter onto the bicycle tire valve stem, connect the thumb lock (12) to the Presta Valve Adapter (11), locking the thumb lock down before starting the inflator. After inflating, remove the thumb lock, then unscrew the adapter from the valve stem.

**CHARGING THE INFLATOR**

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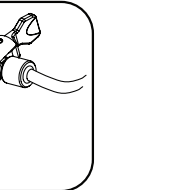
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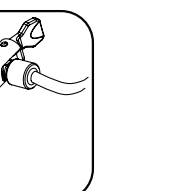
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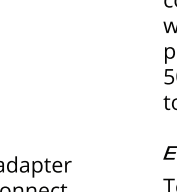
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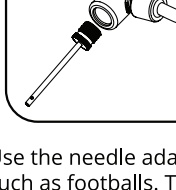
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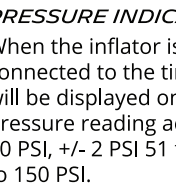
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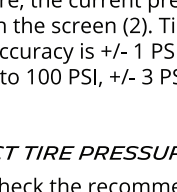
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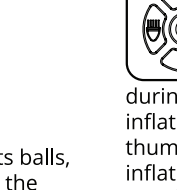
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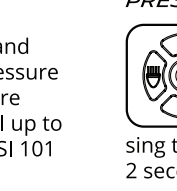
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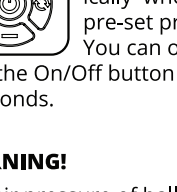
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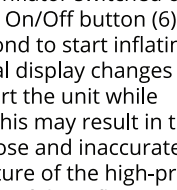
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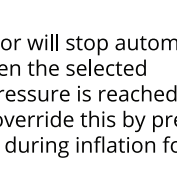
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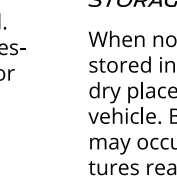
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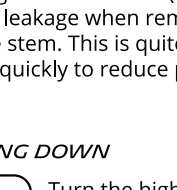
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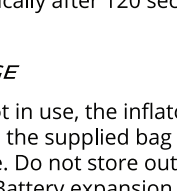
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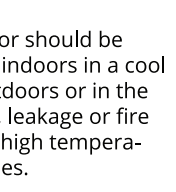
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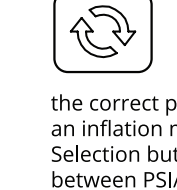
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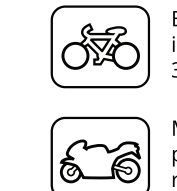
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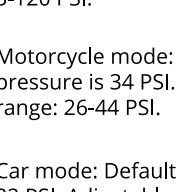
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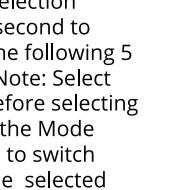
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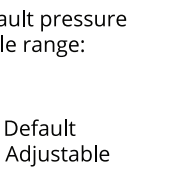
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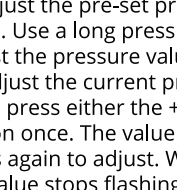
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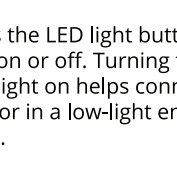
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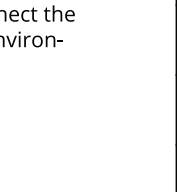
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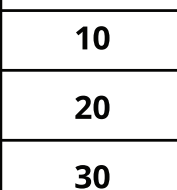
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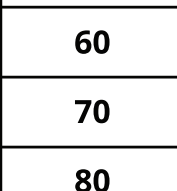
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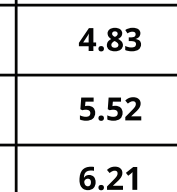
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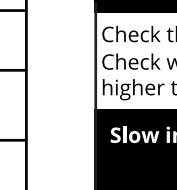
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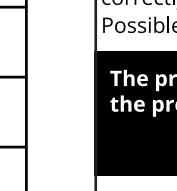
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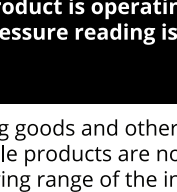
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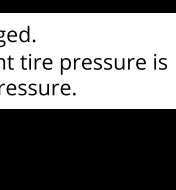
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