

TYREinflate 2000



Powerbank-Function

Can be used to charge different electronic devices such as cell phones etc.



LED-Light

High quality LED light for the display as well as for the flashlight function.



Digital & Auto Stop

Digital backlit display and Auto Stop function when pre-set pressure is reached.



2-year-OSRAM guarantee*

Systematic quality assurance measures underpin the premium workmanship and functionality of our products.

Product datasheet



Compact rechargeable tyre inflator

The OSRAM TYREinflate 2000 is a rechargeable tire pump with digital backlit display for easier and more accurate pressure measurements and inflation of tires that displays pressure values in BAR, kPA and PSI. The OSRAM TYREinflate 2000 has an internal memory and thanks to the memory function up to four different values for different tires can be programmed and stored. It is also equipped with an auto-stop function: the OSRAM TYREinflate 2000 stops automatically when the correct and preset pressure is reached. Through the included USB cable, the OSRAM TYREinflate 2000 is rechargeable, and no 12V outlet is required for power supply, so this is not only for inflating car tires, but can also be used for inflating bicycle, scooter and motorcycle tires. The lightweight and compact design of the OSRAM TYREinflate 2000 makes it ideal for on-the-go use and can be taken almost anywhere. With the included storage bag, simply store in the glove compartment of the car, a bag or rucksack. A bracket for mounting and storage on a bicycle is included. Thanks to the powerbank-function, the OSRAM TYREinflate 2000 can also be used as a charger for electronic devices such as e.g. a mobile phone. In addition, the integrated flashlight function can provide illumination at night or in poor lighting conditions. Also included is a 2-piece adapter set that can be used as a connector for bikes, balls and other inflatables with Presta valves. OSRAM offers a 2-year guarantee* on this product.* for precise conditions please refer to: www.osram.com/am-guarantee

Product datasheet

Technical data

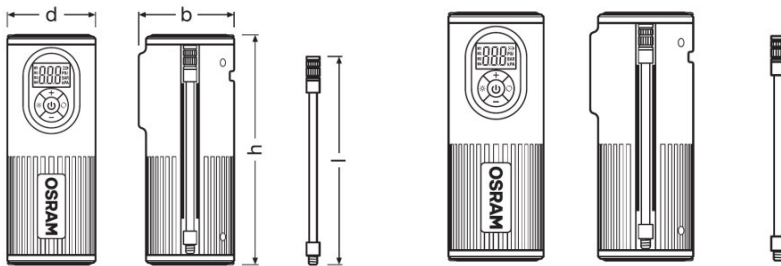
Product information

| | |
|-------------------|--------------------------------|
| Order reference | OTIR2000 |
| Inflation time | <2mins (0-80 PSI Bicycle tyre) |
| Max Pressure | 120PSI / 8.3 bar |
| Air Hose Length | 14.5 cm |
| Power Cord Length | N/A |
| Charge Time (h) | ca. 3 Hours |
| Display Size | 30 x 155 mm |
| Measuring Units | PSI, kPa, bar |
| Accuracy (bar) | 0-1.5 PSI |
| Flow rate (l/min) | N/A |

Electrical data

| | |
|-------------------|---------------------------------|
| Nominal wattage | 67.00 W |
| Nominal voltage | 3.7 V |
| Operating Voltage | Rechargeable Battery (5200 mAh) |
| Power Source | USB Cable |

Dimensions & weight



| | |
|--------|---------|
| Length | 70.0 mm |
| Width | 70.0 mm |
| Height | 170 mm |

Additional product data

| | |
|-------------------------|----------------------------|
| Display Type | Digital |
| Noise Level (dB) | 83 dB |
| Recommended to Use With | Bicycles, Motorbikes, Cars |

Product datasheet

Capabilities

| | |
|-------------|--|
| Accessories | Adaptors for bicycles & small sports inflatable. USB charging cable, Powerbank facility, LED light, storage bag, bicycle bracket |
| Fuse | 18 A |

Country specific categorizations

| | |
|-----------------|----------|
| Order reference | OTIR2000 |
|-----------------|----------|

Environmental information

| Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH) | |
|---|---------------|
| Date of Declaration | 18-01-2023 |
| Primary Article Identifier | 4062172198769 |
| Declaration No. in SCIP database | In work |

Rechargeable tyre inflator

Robust design to inflate car, motorcycle, bicycle and scooter tyres wherever you are

Compact and lightweight for easy storage and transportation

Car top up of 25-35psi: < 3 mins
Bicycle tyre from flat: < 2 mins



Simple to use

Easy to read digital display

Four programmable pressure settings

Digital auto stop for precise inflation

Pressure unit options
Psi, BAR and kPa



Clever extras

LED Torch function

Top dust cap

Detachable flexible air hose

Secure storage compartment

2 piece adaptor kit for bicycles and sports equipment



Product Info Graphics

Product Info Graphics

Product Info Graphics

Product datasheet





Product Info Graphics

Logistical Data

| Product code | Product description | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Volume | Gross weight |
|---------------|---------------------|------------------------------|--------------------------------------|----------------------|--------------|
| 4062172198769 | TYRE inflate 2000 | Folding carton box 1 | 92 mm x 89 mm x 192 mm | 1.57 dm ³ | 638.00 g |
| 4062172198776 | TYRE inflate 2000 | Shipping carton box 0 | 204 mm x 198 mm x 226 mm | 9.13 dm ³ | 2782.00 g |

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

Download Data

| File |
|---|
|  User instruction TYREinflate 2000 |
|  Movie application TYREinflate OTIR2000 How to Video (EN) |

Safety advice

The product may reach a noise level of up to 83 dB

Legal advice

CE and EAC compliant

RoHS 2 201/65/EU and RoHS 3 2015/863

REACH Declaration of Conformity

Product datasheet

MSDS (for rechargeable batteries)

* for precise conditions please refer to: www.osram.com/am-guarantee

Application advice:

For more detailed application information and graphics please see product datasheet and user instruction.

Application advice

For more detailed application information and graphics please see product datasheet.

Disclaimer

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.

The OSRAM logo is displayed in a bold, orange, sans-serif font.