

PORTABLE COMPRESSOR 20 BAR / 300 PSI

Patented systems

HIGH PRECISION

SIMPLE

POWERFUL

www.poggio-solutions.com



New



A real novelty in the world of cycling, the R180 allows you to inflate all types of wheels, quickly and with HIGH PRECISION

Its integrated battery gives it **GREAT AUTONOMY**

- Great autonomy (more than 25 wheels)
- No maintenance Oil free
- Tubeless fitting
- Presta & Schrader automatic air Chuck
- Set of additional screw-in air Chuck
- Works alone on its built-in battery
- Works on a 12 V cigarette lighter socket
- Recharges on 12 V or 230 V socket

LATION



www.poggio-solutions.com

U(OMATI

UTDOW

rograi

FOR ALL USES



ROAD BIKE

- Tubetype tires
- Tubular tires
- Tubeless

Its air flow and power are sufficient to fit most tubeless tires

TRIATHLON

- Tubetype tires
- Tubular tires
- Tubeless

Tip designed for lenticular wheels.



MTB / FAT BIKE GRAVEL

- Tubetype tires
- Tubeless Automatic air Chuck: No need to hold the connector by hand.



FORKS & SHOCK ABSORBERS

- Accurate
- Safe inflation
- Automatic shutdown
- Maximum pressure: 20 BAR / 300 PSI

+ CAR / MOTORCYCLE / QUAD / KARTING...





CHARACTERISTICS

MAIN FEATURES		
Maximum pressure	20 bar / 200 kPA / 300 PSI	
Volume generated at 8 bar	35 l / mn	
Hose	1,50 m - braided reinforced high pressure	
Compatible valve type	Schrader and Presta	
Motor voltage	12 V - DC	
Internal rechargeable battery	12V - 7 A.h - AMD (lead / acid)	
Lubrification	No - Oiless - Maintenance free.	
OPERATING MODES		
Works with internal rechargeable battery	yes	
Works on 12V car cigarette lighter socket	yes - cable supplied	
Works on 230V AC	no	
CHARGING		
Charging on 12 V - car cigarette lighter socket	yes - cable supplied	
Charging on 230 V	yes - charger supplied	
CONTROLS AND DISPLAY		
Selection of the reading unit	bar - PSI - kPA - by pressing the dial	
Pressure display (during inflation)	yes	
Selection of the desired pressure	By scroling	
Storage and automatic shutdown at the programmed pressure	yes	
Battery level display Digital	display on the screen	
Charge indicators	3 leds	
Automatic shutdown at the desired pressure	yes	
Stop during operation	yes	
General power switch	yes (ON / OFF)	

LOGISTICS		
Model	R180	
Reference	900180	
GTIN (ean code)	3701329001804	
Color packaging	yes	
Gross / net weight	6,0 kg / 5,5 kg	
Packaging dimension	315 x 310 x 140 mm	
Product dimensions	275 x 250 x 100 mm	
warranty	2 year (excluding battery and wearing parts)	
CE Certifications	yes	
MORE PRODUCTS AND ACCESSORIES PROVIDED		
PRESTA / SCHRADER screw connector	x 1	
PRESTA / SCHRADER automatic connector	x 1	
Magnetic clip-on metal bike holder	x 1 (for bikes up to 9 kg)	
Carrying and protective cover with internal pockets	x 1	
Screw-in inflation tips	x 3 tips for balloons and inflatable objects	
100-240 V AC / 12 V DC charger	x 1	
Connection cable for 12 V DC cigarette lighter socket	x 1	

PERFORMANCES	
Autonomy (battery charged)*	25 x tubetypes of 23 mm from 0 to 10 bar 25 x 25 mm road tires from 0 to 8 bar 30 x 26" MTB tires from 0 to 3 bar
Inflation time (battery charged)*	Tire 700 x 25 C - 0 to 8 bar: 35 s MTB tire 26 "X 2.40 - 0 to 2.8 bar: 50 s

* Values given as an indication. Depend on the type of tire, model and brand.

VISIT OUR WEBSITE

www.poggio-solutions.com contact@poggio-solutions.com (+33) 07 80 98 36 21









