



WORKSHOP EQUIPMENT LTD

**NEW**

# Tyresaver 3.0

A revolutionary design and engineering project has led to a truly unique nitrogen tyre inflation tool. This tool can be used to inflate the tyres of cars, vans, trailers and motorcycles. The innovative TyreSaver 3.0 is a robust, lightweight, mobile, nitrogen tyre inflator for the automotive industry, with low investment costs and an undeniably high sales potential and profit margin.

## Click, fill, earn money!

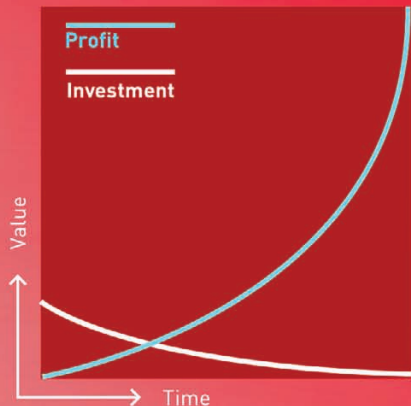
This workshop tool can be connected to a compressor and automatically generates nitrogen

from compressed air: simple and, above all, inexpensive. This means that your investment will pay for itself in no time at all.

The TyreSaver is fitted with an exchangeable membrane cartridge that will serve for thousands of tyre inflations.

## Features





### Tyresaver 3.0 benefits

- High profit margin
- Low investment
- Quick return on investment
- No use, no costs
- Increased customer loyalty
- Can be connected to standard airline
- Mobile and lightweight
- Can be used for cars, vans, motorcycles and trailers

### Tyresaver 3.0 specifications

Lift-time grip	50,000 tyre fills
Capacity N <sub>2</sub>	3100 NI/hr at 20°C average (at 10 (g)/145psig/1.0MPa inlet press.
Purity	95% N <sub>2</sub>
Inlet air quality	ISO8573-1:2001 Class 3, -.3 It is not allowed to feed liquid / aerosol / condensate, water or oil into the TyreSaver 3.0
Inlet pressure	5-11 bar(g)/72-160psig/ 0.5-1.1MPa
Max tyre pressure	50% of the inlet pressure
Temperature	-20 to +50°C / -4 to +122°F
Weight	< 1.2 kgs / < 2.6 lbs
Dimensions (HxWxD)	230 x 90 x 640 mm
Grip lifetime	50,000 fills**
Certification	CE conforming (EMC and PED art.3.3)
Warranty grip	1 year or 50,000 fills whichever occurs first
No maintenance due to innovative hollow fibre membrane technology	
Patent pending	

### Tyresaver 3.0 cartridge specifications

Life-time cartridge	12,00 tyre fills
Weight	< 0.7 kg
Dimensions (H x Ø)	450 x Ø 90 mm
Warranty cartridge	1 year or 12,000 fills** whichever occurs first

### Tyresaver 3.0 cartridge box contents

Cartridge
Pressure chamber gasket

### Net earnings calculator - Tyresaver 3.0

A Investment TyreSaver3.0 (Fill in what you paid for the tool)	<b>650</b>
B Number of average fills per cartridge	<b>12,000</b>
<b>To fill one tyre with the right amount of N<sub>2</sub> you have to fill the tyre twice</b>	
C Number of average tyre fills per cartridge (Calculation: B / 2)	<b>6,000</b>
D Costs per tyre fill (Calculation: A / C)	<b>0.11</b>
E What amount will you charge for one N <sub>2</sub> tyre fill? (Fill in what you want to charge for one tyre fill)	<b>2.50</b>
F After how many tyres will I earn money? (Calculation: A / (E - D))	<b>271</b>
G How many tyre fills are left on the cartridge? (Calculation: C - F)	<b>5,729</b>
H Total net earnings (Calculation: G x E)	<b>14,322</b>
I With the replacement cartridge your net earnings will increase even more	

### Tyresaver 3.0 benefits

Grip
Cartridge
Wallmount
Tyre valvecaps (500 pcs)
Hose (30 cm)
Desktop flyer holder
Manual

\* Fill tyres up to max. 5.5 bar(g)/80psig/0.55 MPa  
 \*\* Tyre 205/55R16  
 \*\*\* Reference condition for NI/hr = 20\* and 1013 mbar(a)



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...and don't forget for  
all your MOT equipment  
requirements we're No1!

