



## LINEAR HANDHELD INFLATORS

### AIRFORCE® MK4 TYRE INFLATOR

**BEST SELLER**



As the world's leading linear gauge, the AIRFORCE® MK4 takes performance to a new level, offering even greater ease of use with a 20% larger screen and clearer to read scale. Meanwhile PCL's leading high performance two-stage valve design ensures accuracy and longer life compared to competitors' single-stage mechanisms, where filters are used in an attempt to protect the product. This can result in over 50% reduction in product life, with filters slowing down inflation rates, wasting valuable technician time.

Tests show the AIRFORCE® MK4 can cover more than ten times as many cycles as its main contender, making it the product of choice for users who prefer a linear tool.

#### Features

- New viewing window - Larger window gives 20% greater field of viewing
- Lighter weight - Less work strain and easier for repetitive use
- Biomorphic Shape - Ergonomic, easier to use and less prone to damage when dropped
- New valve mechanism - Simplified 2 stage mechanism design gives longest life available and reduces fatigue in use
- Improved piston & seal design - No internal corrosion, no sticking and no skewing of accuracy
- Accuracy standards - Tested to over 400,000 cycles at 100% accuracy

Part Number	Hose Length	Tyre Valve Connection	Calibration
AFG4H03	0.53 m / 21 in	Twin hold-on	0-138 psi / 0-9.6 bar
AFG4H04	0.53 m / 21 in	Single clip-on	0-138 psi / 0-9.6 bar
AFG4H031	0.36 m / 14 in	Short stem twin hold-on	0-138 psi / 0-9.6 bar
AFG4H05	1.8 m / 6 ft	Twin clip-on	0-138 psi / 0-9.6 bar
AFG4H06	2.7 m / 9 ft	Twin clip-on	0-138 psi / 0-9.6 bar
AFG4H061	2.7 m / 9 ft	Single clip-on	0-138 psi / 0-9.6 bar

Accuracy complies to:  
EN12645:2014



### AIRFORCE® MK4 TRUCK TYRE INFLATOR

**PRESSURE UP TO » 174 PSI (12 BAR)** 

PCL has drawn on over 80 years of world-leading tyre inflation knowledge to create the new, heavy duty AIRFORCE® MK4 Truck Tyre Inflator. The AFG5 can inflate up to 174 psi (12 bar) and is robust, reliable and versatile with its aluminium die cast body and linear gauge.

The same key features of the AIRFORCE® MK4 plus:

#### Features

- Higher inflation pressures up to 174 psi (12 bar) to cope with commercial tyres of all types
- Accuracy Standards - Tested to over 400,000 cycles at 100% accuracy

Part Number	Hose Length	Tyre Valve Connection	Calibration
AFG5H36	3.6 m / 12 ft	Twin clip-on	0-174 psi / 0-12 bar



Accuracy complies to: EN12645:2014



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### AIRFORCE® MK4 HIGH PRESSURE TYRE INFLATOR

**PRESSURE UP TO » 300 PSI (21 BAR)**

PCL's High Pressure AIRFORCE® MK4 is designed for harsh, commercial environments, providing flexibility with pressures up to an impressive 300 psi (21 bar). Capable of withstanding extreme weather, it is ideally suited to transport, mining or industrial applications requiring high tyre inflation pressures.

The same key features of the AIRFORCE® MK4 plus:

#### Features

- Higher inflation pressures from 45 - 300 psi (3 - 21 bar) to cope with commercial tyres, industrial and aviation applications
- Accuracy Standards - Tested to over 400,000 cycles at 100% accuracy

Part Number	Hose Length	Tyre Valve Connection	Calibration
AFG6H04	1.8 m / 6 ft	Single clip-on	45-300 psi / 3-21 bar
AFG6H041	1.8 m / 6 ft	Twin clip-on	45-300 psi / 3-21 bar



Accuracy complies to: EN12645:2014

### AIRFORCE® MK4 AVIATION TYRE INFLATOR

**PRESSURE UP TO » 300 PSI (21 BAR)**



The AIRFORCE® MK4 Aviation Tyre Inflator is capable of inflating up to an impressive 300 psi (21 bar) to suit tyres within the aeronautics industry. The latest version of PCL's aviation tyre inflator, used all over the world, now features all updates from the newly designed MK4, with increased visibility, improved valve mechanism and enhanced gauge design increasing life and accuracy in all environments for aviation.

The same key features of the AIRFORCE® MK4 plus:

#### Features

- Higher inflation pressures up to 300 psi (21 bar) to cope with aviation tyres of all types
- Robust and environmentally strong, designed to cope with high intensity aviation applications

Part Number	Hose Length	Tyre Valve Connection	Calibration
AFG6A01	x2 2 m 4G1 hydraulic oil resistant armored hose	8v1 Screw-on and 12v1 Screw-on	45-300 psi / 3-21 bar



- Resolution: 5 psi
- Maximum inlet pressure: 362 psi

### AIRLITE ECO TYRE INFLATOR

Manufactured from nylon filled polymer, PCL's new airlite eco Tyre Inflator handles the pressures without breaking the bank. Its customer-led ergonomic design and the natural insulation of the polymer ensures user comfort. A must-have, cost-effective addition to the general trade or auto enthusiast's tool kit.

#### Features

- Increased window size ensures clearer vision along with accuracy
- Textured thumb lever allows greater control and comfort when inflating or deflating

Part Number	Hose Length	Tyre Valve Connection	Calibration
LAG1H03	0.4 m	Twin hold-on	0-140 psi / 0-9.6 bar
LAG1H08	0.4 m	Euro clip-on	0-140 psi / 0-9.6 bar



**ALSO AVAILABLE »** For an EC Directive BS EN12645:2014 approved Linear Inflator with calibration certificate, please specify the premium AIRFORCE® MK4

Couplings & Adaptors

Hose

Hose Fittings

Tyre Inflation Equipment

Tyre Care

Nitrogen Equipment

Workshop Equipment

Air Tools

Air Tool Accessories