

AirForce II

The latest series of high performance mechanical inflators.

PCL's latest iteration of the AirForce range the AirForce II accurately meets all the modern requirements a busy workshop needs from an analogue gauge. The robust and lightweight design has been further enhanced by the use of nylon to the body and now includes a metal inlet making the unit as robust as any high performance dial gauge on the market today. This handheld mechanical tyre inflator features a user-friendly dial display for fast, trouble-free tyre inflation. Suitable for tyreshops, garages, car dealers and

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transport depots, it is built to withstand shock and meet the demands of high volume and intensive applications.

The AirForce II features a high performance mechanical dial with approvals to meet the latest industry standard EC86/217 with tests showing it is well above the requirements to meet the standards enabling operators to provide safe, cost-effective and accurate inflation, which in turn means tyre users can reap the rewards of extended tyre life, increased fuel economy and improved safety.



Key benefits

For the Tyre Changer:

- Reduced operating costs fast inflation and deflation rates
- Increased customer service high levels of speed, accuracy and safety
- Reduced cost of ownership longer life
- High versatility flexible usage
- Guaranteed accuracy individual testing

For the Tyre User/Fleet Manager Accurate tyre pressures give:

- Extended tyre life
- Increased fuel economy
- Increased safety and reduced tyre related incidents

Key features

- Clear dial display
- Modern, lighter weight and shock resistant design
- New: Nylon handle function enhancing the robustness of the product
- Now included a metal inlet as standard
- Approved to the new and latest EEC standards
- Proven Bourdon Tube with beryllium copper construction for robustness and high shock resistance
- Direct valve design increasing inflation and deflation rates
- Individually tested and certified
- Built in swivel and hanging device
- Bar, psi and kPa versions and range of accessories

Specifications

Dimensions

H x W: 250 x 110 mm (9.84" x 4.33")

Weight: 0.35 kg (0.77 lb)

Environmental

Temperature range:

Operating: -20 °C to 60 °C Storage: -30 °C to 80 °C

Humidity Range: Up to 95 %

RH non-condensing

Pressure Measurement

Accuracy Exceeds EC Directive 86/217
Reading Accuracy: 0.1 bar / 2 psi/ 10 kPa
Max Inlet Pressure: 15 bar/ 218 psi/ 1500 kPa
Inflation Range: 0-12 bar/ 170 psi/ 1200 kPa

Inflation Speeds

Inflation flow: Max 910 I/min @ 13 bar supply

Compliance

EC Directive 86/217/EEC

Optional Features

- Hose lengths
- Connector types
- Range of calibrations