

DRIVEN BY AIR.



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 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 BS EN 12645:2014 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.

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A HORNGROUP BRAND

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 BS EN 12645:2014
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 l/min @ 13 bar supply

Compliance

EC Directive 86/217/EEC

Optional Features

- Hose lengths
- Connector types
- Range of calibrations