

DRIVEN BY AIR.



MK3 Tyre inflator

Rugged high performance tyre inflation



The MK3 Tyre Inflator is the professional's choice for low maintenance, high performance inflation.

The highly-regarded MK3 has become a staple product for a wide variety of industries, from tyreshops, garages and transport depots to petrol forecourts - where it is popular amongst operators and tyre fitters needing a reliable and durable inflator.

The versatile MK3 range also offers a high pressure variant, with pressures up to 21 bar / 300 PSI. This makes it suitable for a diverse range of applications, including aircraft tyres. In short, the MK3 provides operators with safe, cost effective and trouble-free tyre inflation; and tyre users with extended tyre life, increased fuel economy and improved safety.

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Key benefits

For the Tyre Changer:

- Reduced operating costs with fast inflation and deflation rates
- Long life – excellent shock resistance with robust durable design and construction
- High versatility – suitable for indoor and outdoor environments and commercial and retail applications
- Guaranteed accuracy – individual testing
- Easy fitting and usage
- High pressure variant suitable for aircraft applications

For the Tyre User/Fleet Manager

Accurate tyre pressures give:

- Reduced tyre wear extending tyre life
- Increased fuel economy
- Increased safety and reduced tyre-related incidents

Key features

- New valve design increasing inflation and deflation rates
- Cast aluminium body
- Proven linear spring gauge
- Magnified clear linear gauge display
- Individual testing and certification
- Bar, PSI, kPa and kg/cm² versions and large range of options and accessories
- High pressure model with inflation pressure up to 21bar / 300 PSI

Specifications

Dimensions

H x W: 265 mm x 50 mm (10.4" x 1.9")
Weight: 0.61 kg (1.34 lbs)

Environmental

Temperature range:
Operating: -10 °C to 60 °C
Storage: -30 °C to 80 °C

Pressure Measurement

Accuracy Exceeds EC Directive 86/217
Reading Accuracy: 0.1 bar / 2 PSI / 10 kPa / 0.1 kg/cm²
Inflation Pressure: 0 to 9.6 bar / 138 psi / 960 kPa / 9.8 kg/cm² High
Pressure Model: 3 bar / 45 psi to 21 bar / 300 psi
Max Inlet Range
Standard Model: 16 bar / 232 PSI / 1600 kPa / 227 kg/cm² High
Pressure Model: 25 bar / 362.5 PSI

Compliance

EC Directive 86/217/EEC and BS EN 12645: 1999

Optional Features

- Hose lengths
- Connector types
- Range of calibrations and combinations
- high pressure variant
- Aircraft Model – designed for use in the aircraft industry complete with "Skydrol" corrosion resistant hose. These gauges are in for inflation only and are not provided with calibration certificate.



PCL is world leader in Design and manufacture of tyre pressure, as well as compressed air products for industry.