

DRIVEN BY AIR.



Aircraft Tyre Inflator

# High Pressure MK3 Tyre Inflator



Designed for high pressure aircraft tyres, these robust yet lightweight units are available with a calibration of 45 - 300 lbf/in<sup>2</sup> and offer guaranteed accuracy.

The magnified linear scale is easy to read, whilst the attractive slim line design with ergonomic "2 click action" trigger makes them comfortable and easy to use. The Aircraft Model comes complete with "Skydrol"

corrosion resistant hose assemblies with 8v1 and 12v1 tyre valve connectors to suit all aircraft tyre valves.

PCL's high pressure inflators are designed to be durable, with an aluminium body and impact absorbing rubber bumper.

[www.pclairtechnology.com](http://www.pclairtechnology.com)

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### Key benefits

- 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
- Guaranteed accuracy - individual testing
- Easy fitting and usage

### Key features

- "Skydrol" corrosion resistant hose
- Cast aluminium body
- Proven linear spring gauge
- Magnified clear linear gauge display
- Individual testing, supplied with Test Certificate
- PSI Aviation version
- High pressure version with PSI/Bar
- Inflation pressure up to 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

Reading Accuracy: 0.25 bar / 5 PSI  
Inflation Pressure: 3 bar / 45 psi to 21 bar / 300 psi

Max Inlet Range 25 bar / 362.5 PSI

#### Optional Features

Aircraft Model - designed for use in the aircraft industry complete with "Skydrol" corrosion resistant hose. These gauges are for inflation only but are provided with Test Certificate as guide for accuracy, although for Aviation procedures additional check is also required.



PCL is the world leader in the design and manufacture of tyre inflation and compressed air products.