

DRIVEN BY AIR.

ALG4 Truck Tyre Inflator High pressure tyre inflation

The ALG4 Truck Tyre Inflator has become a familiar sight in tyreshops, garages and workshops across the globe. Following hot on the heels of the ALG3, the ALG4 's ability to reach 174 lbf/in² (12 bar) - a substantial hike from the already powerful ALG3's 138 lbf/in² (9.6 bar) - has created a gauge not only capable of higher pressure but which can also withstand harsh tyreshop environments.

As such, the ALG4 has become industry standard as the heavy duty solution for providing safe, cost-effective and trouble-free high pressure inflation with guaranteed accuracy. Reliable and versatile, the AGL4 is the best product on the market for indoor and outdoor applications, even in extreme weather. For truck tyre users this means extended tyre life, increased fuel economy and improved safety.



Key benefits

For the User:

- 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 application
- Guaranteed accuracy
- Easy fitting and usage

For the Tyre User/Fleet Manager

- Reduced tyre wear, extending tyre life
- Increased fuel economy
- Increased safety and reduced tyre-related incidents
- Meets health and safety hose length requirements

Key features

- New valve design increasing inflation and deflation rates
- Cast aluminium body
- Proven linear spring gauge
- Proven linear gauge and display
- Individual testing and certification

Specifications

Dimensions H x W x D: Weight:

265 mm x 50 mm x 50 mm (10.4" x 1.9" x 1.9") 0.61 kg (1.34 lbs)

Max 500 l/min @ 13bar supply

Environmental

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

Pressure Measurement

Accuracy Exceeds EC Directive 86/217 Reading Accuracy: 0.1 bar / 2 PSI / 10 kPa Inflation Pressure: 0 to 12 bar / 174 psi / 1200 kPa Max Inlet Range: 16 bar / 218 psi / 227 kg/cm²

Inflation Speeds

Inflation flow:

Safety standards

Manufactured in accordance with: ISO4414: 1998 and EN 98 3:1996



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

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