PCL has drawn on its depth of industry knowledge to produce the new Digital Inflator Gauge for workshops in need of a professional tool that won’t break the bank.

This highly accurate inflator is suitable for all kinds of applications, and its ability to inflate up to 170 psi, coupled with a robust construction, makes it an ideal addition to the tyreshop tool box.

Simple to use, it features a hand trigger inflate and thumb operated deflate button so the user can achieve accurate tyre pressures with speed and ease. A large LCD display clearly shows the tyre pressure, helping eliminate user misinterpretation and error.

Each gauge is individually serialised and supplied with a calibration certificate traceable to international standards.

www.pcltireinflation.com
Key benefits

- Large, clear, easy to read LCD display with backlight
- Reliable accuracy (+/- 1 psi up to 60 psi, then 2 psi up to 150 psi) with individual testing and certification
- Easy and cost effective to use
- Low and simple maintenance
- Suitable for all applications including tyreshop environments
- Powered by PCL inflation technology and experience

Key features

- psi, bar kpa units of pressure selectable by button; last selection saved
- Long battery life with battery level indicator
- Replaceable battery
- Backlight
- Auto power off
- Hand trigger inflate and thumb controlled deflate
- Solid and robust construction
- Rubber surround to protect unit’s electronics against mechanical shock.

Specifications

Pressure Range
5 - 170 psi, 0.34 - 12 bar, 34 - 1200 kpa

Resolution
0.1 psi, 0.01 bar, 1 kpa

Max supply pressure
218 psi, 15 bar, 1500 kpa

Unit of pressure
psi, bar, kpa - Selection by button, last selection saved

Battery indicator
By LCD battery segments

Battery Life
1000 hours use with backlight off
40 hours use with backlight on

Accuracy
+/- 1 psi up to 60 psi
+/- 2 psi 60 to 145 psi
+/- 3 psi over 145 psi

Calibration
Each gauge individually serialised and calibrated. Supplied with calibration certificate

Backlight
Yes, operated by button

Battery type
CR2450N Lithium 3v coin cell (supplied)

LCD auto power off
Turns off 15 seconds after last pressure reading