

DRIVEN BY AIR.



# Present Tire Inflator **ACCURA 12 & 13** Professional, tire inflation for tireshops



The ACCURA 12 and 13 offer PCL's top tireshop solution for professionals wanting to provide customers with first class, cost-effective tire inflation.

These units are suitable for all tire applications, including commercial and retail tireshops, mobile tire fleets, automotive OEM's, garages, car dealer as well as transport depots. The advanced design of the ACCURA 12 and 13 means reliability meets touch screen technology, with no compromise on

unit life. The stylish units feature PCL's sleek new branding, and the inclusion of the Nitrogen purge (N2) facility means the ACCURA 12 and 13 can provide the industry's most up to date tire services.

Both units provide users with extended tire life, increased fuel economy and increased safety. The ACCURA 13 also offers multi-tire capabilities, further reducing tire inflation times.

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

A HORNGROUP BRAND

### Key benefits

For the Operator:

- Consistent cost effective provision of high levels of safe air inflation services.
- Reduced tire inflation costs- more efficient use of tire engineers and equipment
- Low life time costs- long product life with robust design and proven electronics.
- Low and simple maintenance
- Customisation to meet individual needs and applications
- Guaranteed accuracy with individual testing

For the Tire User/Fleet Manager

Accurate tire pressures give:

- Extended tire life
- Increased fuel economy
- Increased safety and reduced tire-related incidents

### Key features

- New: High flow solenoid as standard
- New: Touch screen technology
- New: High speed microprocessor
- Electronic pressure pre-set
- Auto-start inflation
- Clear LCD display for easy readings
- Robust, high reliability and modern design
- Ceramic sensor- accuracy to  $\pm 0.5\%$  of full scale reading
- Can inflate accurately with hoses up to 50 m in length
- Comprehensive diagnostics and error reporting Additional inputs/outputs for complete customisation
- Wall or pedestal mounting.

### Specifications

#### Dimensions

H x W: 9.84" x 4.33"  
Weight: 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 EC Directive 86/217  
Reading Accuracy: 0.1 bar / 2 PSI / 10 kPa  
Max Inlet Pressure: 15 bar / 218 PSI / 1500 kPa  
Inflation Range: 0 to 12 bar / 170 PSI / 1200 kPa

#### Inflation Speeds

Inflation flow: Max 910 l/min @ 13bar supply

#### Compliance

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

#### Optional Features

- Hose lengths
- Connector types
- Range of calibrations

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

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