



Petrotec



- 1 - Set pressure using (+) or (-)
- 2 - Connect hose to tyre - inflation will commence.
- 3 - When "beep" sounds, inflation is complete.
- 4 - Disconnect hose - repeat steps for next tyre.

For recommended tyre pressure
see owners manual.

For flat tyre, press (O)

To change unit, press (BAR/PSI)

AIR

FORECOURT **AIRTRONIC**

The most recent air/water system available on the market ensuring the highest levels of safety and precision. Due to its modular design Airtronic is able to suit all different expectations.

A I R T R O N I C



D20



D50



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DIGITAL TYRE INFLATION

With an organization of over 60 years leading the world in the supply of tyre inflation equipment, PCL now introduces the 3rd generation of digital tyre inflation products to meet the requirements of modern tyre technology. This new, exciting and innovative range incorporates an electronic modular design allowing PCL to offer a "menu driven" range of products, suitable for petrol filling stations, tyre shops, garage workshops and other specialist applications.

The new digital technology is encased in an aesthetically modern, die cast aluminium housing to offer repeatable accuracy via 30mm LCD display. Among the many standard features are the return to safe pressure default option and the audible and visual end of cycle feature which make the unit increasingly user friendly. The technological advances incorporated in the units significantly reduce the requirements for other internal parts and maintenance, which provides reduced lifecycle costs for the operator.

Due to its design AIRTRONIC is able to suit different expectations, available in wall mounting (D10), pedestal (D20) or cabinet (D50), air/air + water models.

TECHNICAL SPECIFICATION DETAILS

Accuracy	± 0.5% full scale reading
Maximum inflation pressure	10 bar / 145 psi / 1000kPa / 10.2 kgf/cm ²
Resolution	0.1 bar / 1psi / 5 kPa / 0.1 kgf/cm ²
Operating temperature	-20°C to +70°C
IP protection	IP 54
Display	Digital 30mm back-lightened
Software	Safe "rate of change" algorithm
Sensor	Ceramic - monolithic - min 1 x 10 cycles
Default pressure setting	2.0 bar / 29 psi / 200 kPa / 2.0 kgf/cm ²
Voltage	220/240 V AC
Power consumption	18 VA
Maximum inlet pressure	16 bar / 232 psi / 1600 kPa / 16.3 kgf/cm ²

OPTIONS

Description	D10	D20	D50
Second 30mm LCD backlight screen	•	•	•
Mechanical buttons (x4)	•	•	•
Piezo buttons	•	•	•
Internal wire braided hose	•	•	•
Coiled nylon hose	•	•	•
16 bar inflation pressure	•	•	•
Coin/token mechanism			•
Internal compressor (5.5 bar max)			•
Internal compressor (10 bar max)			•
Retractable water reek c/w 7.6m hose and water dispenser			•
Loose 7.6m water hose c/w water dispenser		•	
Alternative connector	•	•	•
Alternative voltage	•	•	•
Alternative calibration	•	•	•
Customised graphics	•	•	•

Safety Features

- Accurate pressures, reduce tyre wear, extend tyre life, increases fuel economy and increases safety
- Default to safe setting after non use time out
- Intelligent software