The ACCURA 10 is firmly established as the premium product for petrol forecourts, where its reliable, durable features, mixed with touch screen technology make it the safest most simple and cost-effective solution on the market. All customers need to do is pre-set the required pressure and place the connector on the tyre, then the inbuilt auto start function does the rest.

The ACCURA 10's high air flow abilities provide fast inflation, with advanced technology providing highly accurate measurements - well above industry standard 86/217/EEC. This tried and tested product enables forecourt managers to offer customers simple, safe and rapid inflation, with the benefits of extended tyre life, increased fuel economy and increased safety.
**Key benefits**
For the Operator:
- Consistent cost effective provision of high levels of safe air inflation services.
- 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 Tyre User/Fleet Manager
Accurate tyre pressures give:
- Extended tyre life
- Increased fuel economy
- Increased safety and reduced tyre-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
- Default to safe setting
- Clear dial display for easy readings
- Robust, high reliability and modern design
- Ceramic sensor- accuracy to ±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.

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**Specifications**

**Dimensions**
H x W x D: 300 mm x 420 mm x 90 mm  
(11.82" x 16.55" x 3.55")
Weight: 9 kg (20 lbs)

**Environmental**
Temperature range:
- Operating: -20 °C to 70 °C
- Storage: -30 °C to 80 °C
Humidity Range: Up to 95% RH non-condensing

**Electrical Interface**
Voltage Nominal: 230 Vac 120 Vac
Min: 175 Vac 75 Vac
Max: 65 Vac 140 Vac
Current
- Typical (idle): 0.02 A 0.04 A
- Max: 0.05 A 0.10 A

**Pressure Measurement**
Accuracy to ±0.5 of full scale reading
Reading Accuracy: 1 PSI / 0.1 bar / 5 kPa / 0.1 kg/cm²
Max Inlet Pressure: 217 PSI / 15 bar / 1500 kPa / 15.3 kg/cm²
Inflation Range: 145 PSI / 10 bar / 1000 kPa / 10.2 kg/cm²

**Inflation Speeds**
Inflation flow: 2500l/min @ 10bar supply

**Compliance**
EMC directives Exceeds EC Directive 86/217/EEC
Operational specification
- IP Rating: IP54
- Smart inflation algorithm
- Automatic pressure sensor compensation
- Audible and visual end cycle signals
- 200 mm viewable dial display
- Hose standard 7.6 m with twin hold-on connector
- Default to safe setting
- Coin/Token and compressor interfaces

**Optional Features**
- Hose type and length
- Connector type
- Bespoke graphics
- Wall or Pedestal units with air and water options
- Digital or Analogue display options