

89XDB / XDE

High Flow Automatic Tyre Inflator (single/dual display)

The 89XDB Automatic Tyre Inflator incorporates a high flow 1/2" valve capable of delivering in excess of 4000 litres/min (141 cfm) at a maximum 10 bar / 145 psi pressure.

The heavy duty, weatherproof and vandal resistant enclosure of the 89XDB makes it ideal for almost any indoor or outdoor application requiring a high-flow rate.

The unit can be used in conjunction with a 4-way manifold kit to inflate multiple tyres simultaneously for maximised productivity.

The versatile 89XDE is a dual display tyre inflator. While the top display shows the set pressure, the bottom display shows the actual tyre pressure during inflation.

When used with the Airtec retracting tool, the 89XDB is able to deliver the highest flow of air into the tyre safely, in the shortest time possible.

Contact Airtec Corporation for further technical information.



89XDE



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Product Features

- High accuracy, high pressure and high flow inflation up to 10 bar / 145 psi
- Large backlit LCD screen
- Rugged and durable diecast aluminium enclosure
- Suitable for use with standard or large bore valves and core extraction tools
- Nitrogen compatible
- Factory calibrated to ISO/IEC 17025 and is compliant with BS EN 12645 and 86/217/EEC standards

Technical Specifications

Construction	: Diecast aluminium enclosure (IP66 rating)
Dimension	: 269W x 285H x 106D mm
Power requirements	: 220V-240VAC (optional 12VDC or 100~120VAC)
Units of measurement	: psi / kPa / bar / kg/cm ²
Valve block flow rate	: > 4000 litres/min (141 cfm) at 10 bar / 145 psi
Operating range	: 5-145 psi, 35-1000 kPa, 0.3-10.0 bar, 0.4-10.2 kg/cm ²
Accuracy	: +/- 0.5% FS
Reading precision	: 1 psi / 5 kPa / 0.10 bar / 0.1 kg/cm ²
Operating temperature	: 0°C to +60°C [32°F to 140°F] (without heater) : -20°C to +60°C [-4°F to 140°F] (with heater)

Optional Accessories



93.2802
4 way
Manifold Kit



94.0600
Air filter /
Auto-drain / Regulator



97.5058
Core
Retracting Tool