

89XHB

High Pressure Digital Tyre Inflator

The 89XHB Automatic Tyre Inflator incorporates a high flow ½" valve capable of delivering in excess of 4000 litres/min (141 cfm) at a maximum 12.5 bar / 182 psi pressure.

The heavy duty, weatherproof and vandal resistant enclosure of the 89XHB 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.

When used with the Airtec retracting tool, the 89XHB 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.



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Product Features

- High-flow, accurate digital inflation up to 182 psi / 12.5 bar
- Rugged and durable IP66 rated diecast aluminium enclosure
- Optional piezo control switches
- Compatible with multiple gases: nitrogen, oxygen, compressed air
- Optional pressure preset switches
- Calibrated in accordance with ISO/IEC 17025 and supplied with certificate

Technical Specifications

| | |
|-----------------------|---|
| Construction | : Diecast aluminium wall/surface mount enclosure (IP66) |
| 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 |
| Operating range | : 5-182 psi / 35-1250 kPa / 0.35-12.5 bar / 0.35-12.7 kg/cm ² |
| Reading precision | : 1 psi / 5 kPa / 0.10 bar / 0.1 kg/cm ² |
| Accuracy | : +/- 0.5% FS |
| 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



97.5058
Core
Retracting Tool



45.1042
Piezo
Switch



47.0021
Cabinet
Heater