

89XHB2

High Pressure Digital Tyre Inflator

Featuring our new 89XHB2 Automatic Tyre Inflator with a maximum inflation capacity of up to 18.0 bar / 260 psi, this unit is specifically designed to cater to high-pressure applications, making it an ideal choice for heavy-duty vehicles, trucks, trailers, and other specialized vehicles requiring substantial tyre pressure.

The 89XHB2 incorporates a new high-flow $\frac{1}{2}$ " valve capable of delivering in excess of 4,000 liters/min (141 cfm) of air at a maximum pressure of 18.0 bar / 260 psi. This ensures efficient and rapid inflation, reducing downtime and keeping vehicles on the move.

Designed to withstand demanding conditions, this high-pressure tyre inflator boasts a sturdy construction. It is built with high-quality materials and components to ensure durability and longevity, even in harsh environments. The inflator can withstand high pressures without compromising its performance or safety, providing peace of mind to users.

In the realm of high-pressure tyre inflation, the 89XHB2 tyre inflator, capable of reaching up to 18.0 bar / 260 psi, stands out as a reliable, efficient, and versatile solution. Its exceptional features, durability, and precision make it an indispensable tool for industrial vehicles, heavy-duty equipment, and specialised vehicles. Not only does it provide accurate inflation, but it also ensures speedy operation, allowing for increased productivity.

For further technical information, please contact Airtec Corporation. Our knowledgeable team will be happy to assist you and provide any additional details you may need.



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Product Features

- High-flow, accurate digital inflation up to 18.0 bar / 260 psi
- 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	: 5-260 psi / 35-1800 kPa / 0.35-18.0 bar / 0.35-18.3 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



45.1042
Piezo
Switch



47.0021
Cabinet
Heater



61.0279
7.5m
Steel Braided Hose