

## High Volume Automatic Tire Inflator

The 89XDB Automatic Tire Inflator incorporates a high volume ½" valve, capable of delivering in excess of 4000 liters/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 that requires a high volume rate.

The unit can be used in conjunction with a 4 way manifold to inflate multiple tires simultaneously for maximized productivity.

Contact Haltec Corporation for further technical information.



### Product Features

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

### Technical Specifications

Construction	: Diecast aluminum enclosure (IP66 rating)
Dimension	: 10 ½W x 11H x 4D in.
Power Requirements	: 11-18Vdc/8-16Vac/110-120V, 50 or 60Hz/ 220-240V, 50 or 60Hz/12V Battery/Custom
Units of Measurement	: psi/kPa/bar/kg/cm <sup>2</sup>
Valve Block Flow Rate	: > 4000 liters/min (141 cfm) at 10 bar / psi
Operating Range (customizable)	: 5-145 psi, 35-1000 kPa, 0.3-10.0 bar, 0.4-10.2 kg/cm <sup>2</sup>
Accuracy	: Up to ± 0.5% FS/.3 psi
Display Increment (precision)	: 1 psi, 5 kPa, 0.1 bar
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



**89HKC-24M**  
Blue hose for multiple tire inflation



**NI-112**  
½" male nipple



**89-3W**  
Slide Valve



**89-HMVN**  
Four way manifold with CO-112



**IN-20**  
Core retracting tool