

## High Pressure Automatic Tire Inflator

The 89XHB Automatic Tire Inflator incorporates a high volume ½" valve, capable of delivering in excess of 4000 liters/min (141 cfm) at a maximum 12.5 bar / 180 psi pressure.

The heavy duty, weatherproof and vandal resistant enclosure of the 89XHB 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 12.5 bar / 180 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/<br>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) | : 5-180 psi, 35-1000 kPa, 0.3-10.0 bar, 0.4-10. <sup>2</sup> 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)<br>-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