

## Multiple Tire Inflation System

The 89MTIS Multiple Tire Inflation System inflates 1-5 wheels simultaneously at a 5-145 psi pressure.

The weather proof enclosure and the semi pneumatic locking swivel wheels make this inflator ideal for indoor/outdoor mobility.

Contact Haltec Corporation for further technical information.



### Product Features

- Three pre-set pressure options with inflation override button
- Battery operated, includes smart charger
- Color coded flashing LED light on front and back
- Color coded ¼" inflation hose, ½" and ¾" inlet options for air supply
- Self calibrating .3 psi inflation accuracy
- 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
- 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)
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)

### Included Accessories:



**89-HKS**  
Hose for 89MTIS (color coded)



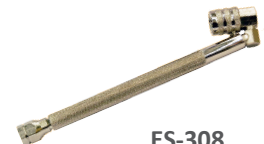
**89CH-360**  
Clip on open air chuck for 89MTIS



**ES-301**  
Reverse lock on open chuck with NI-102



**ES-306**  
Extended lock on open chuck with NI-102



**ES-308**  
Reverse 15° lock on open chuck with NI-102