



## HAL89TRL Nitrogen Trolley

### Special Equipment for Nitrogen Filling of Tires

The Nitrogen Trolley offers a portable standalone solution for Nitrogen filling of tires. The rugged mobile design system enables ease of use in motor racing pits, workshops, fleet control, tire stores, lube shops and auto dealerships.

Using an industry standard bottle as a source and operating on a rechargeable battery, the unit can fill more than 100 typical passenger car tires with Nitrogen. The battery life is extended by an automatic power off function. In typical use the unit will only have to be recharged every few days as high capacity NIMH batteries are used.

The Nitrogen Trolley is supplied with many accessories for easy connection to tire valves. The Core Retracting Tool reduces N<sub>2</sub> conversion time by more than 50%. The integrated accessory box provides storage compartments for chucks and other components like valve cores and caps.

Our specially developed Nitrogen filling and purging software makes Nitrogen conversion faster and easier.

Nitrogen filling has become a profit centre for tireshops and workshops around the world. Our extensive range of products can offer a solution for every tire inflation requirement.

Automatic Purging Programs (N<sub>2</sub>P)

Adjustable Over Pressure Settings (OPS)

Safe, Accurate and Easy to Use

Standalone Battery Operation

Power Saving Auto Power Off

Rugged and Durable Design

Vandal Resistant Mechanical Switches

Large Backlit LCD Display

Weatherproof

Suits Standard Nitrogen Bottle

Extra Universal Multi Coupling

Emergency Relief Valve

International Approvals

For more information, contact your Tech International representative.  
Tech International, P.O. Box 486, Johnstown, Ohio 43031 USA  
Customer Service: 1-800-705-2206 \* 1-740-967-9015  
Fax: 1-740-967-3697 \* [www.techtirerepairs.com](http://www.techtirerepairs.com)



Details



Emergency Relief Valve



Extra N2 Outlet

Accessories - Included



Accessories - Supplied Separately



Haltec Nitrocheck -  
Nitrogen Concentration  
(P/N NITRO-1)



Technical Specifications

**Construction**

Galvanised steel frame, powder coated.

**Power Requirement**

12 V DC internal NiMH battery included.

100-240 V AC 50/60Hz smart charger included.

**Units of Measurement**

psi / kPa / bar / kg/cm<sup>2</sup>

**LCD Types**

1 - psi / kPa / bar  
2 - psi / kg/cm<sup>2</sup> / kPa

**Operating Range**

5-145psi / 35-1000kPa / 0.3-10.0bar / 0.4-10.2kg/cm<sup>2</sup>

**Accuracy + or -**

0.3psi / 2kPa / 0.02bar / 0.02kg/cm<sup>2</sup>

**Operating Temperature**

0°C to +60°C [32° - 140°F]



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