

## Over Inflation System

The 89XDZ is specifically designed for the tire mounting industry.

The desired over-pressure value can be set in the top display and the final pressure in the lower display.

The automatic process will inflate to the over-pressure setting, then deflate to the final pressure setting.

Contact Haltec Corporation for further technical information.



### Product Features

- Pressure Hold Time
- Purge for Nitrogen Inflation
- Emergency Stop control
- User Friendly Programmable Presets Buttons
- Rugged and Durable Diecast Aluminum Enclosure
- Large Backlit LCD Display
- Vandal Resistant Mechanical Switches
- Weatherproof
- Nitrogen Compatible
- International Approvals

### Technical Specifications

Construction	: Diecast aluminum enclosure (IP66 rating)
Dimension	: 10 1/2" W x 11" H x 4" D in.
Power Requirements	: 12V AC/DC, 100-120V AC 50/60Hz, 220-240V AC 50/60Hz
Units of Measurement	: psi/kPa/bar/kg/cm <sup>2</sup>
LCD Types	: 1- psi / kPa / bar    2- psi / kg/cm / kPa
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:



**89HKL-24**  
Blue Hose for Multiple Tire Inflation



**NI-102**  
1/4" Male Nipple



**89-3W**  
Slide Valve



**10110**  
Brass Bushing



**89TS-3**  
Red Hose with Swivel Fittings



**IN-20**  
Core Retracting Tool