

# Automatic Nitrogen Tire Inflator for Trucks

This automatic nitrogen tire inflator is a portable system for light and heavy truck tires. It provides efficient nitrogen generation for optimal tire inflation.



## ADDITIONAL IMAGES



## Product Overview

### Professional Nitrogen Inflation System

The Explorer Series Nitrogen Generator and Inflator is a professional-grade, fully automatic solution designed for efficient tire maintenance. Featuring advanced vacuum generation and integrated water/oil vapor separation, this portable system ensures high-purity nitrogen inflation for light truck and truck tires. Its robust construction and user-friendly LCD interface make it an essential tool for automotive service centers seeking reliability and precision.

## Performance Metrics

### Key Performance Metrics

**99 %**

Max Nitrogen Purity

**50 L/min**

Max Output Capacity

**50 L**

Tank Capacity

## Technical Specifications

Power Supply	AC220V/1PH/50Hz
Air Inlet Pressure	9-10 bar (130-145 psi)
Nitrogen Output Pressure	1-6 bar (15-87 psi)
Required Air Compressor	5.5-7.5kw, 10bar, 1-1.5m³/Min

## Features & Equipment

### Included Components

- 10M Hose Reel
- Water/Oil Filter & Separator
- High Precision Filter

### System Features

Full-Automatic, Portable, Vacuum Generation, LCD Display, Automatic Water Drainage

## Compatibility

### Suitable For

Car • Light Truck • Truck