

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