

Nitrogen Tire Inflator Generator for Trucks

This nitrogen generator and inflator is a portable system designed for inflating tires on light and heavy trucks. It features automatic operation and provides high-purity nitrogen for efficient tire inflation.



ADDITIONAL IMAGES



Overview

Professional Nitrogen Tire Inflation System

This high-performance nitrogen generator and tire inflator is engineered for efficient, full-automatic operation on light truck and truck tires. It features independent vacuum generation and integrated nitrogen inflation capabilities to ensure precise tire pressure management. Equipped with advanced filtration systems to remove water and oil, this portable unit delivers high-purity nitrogen for reliable, long-term tire performance.

Technical Specifications

Nitrogen Purity	95% - 99%
Power Supply	AC220V/1PH/50Hz
Air Inlet Pressure	9 - 10 bar (130 - 145 psi)
Internal N2 Tank Capacity	50 L

Performance Metrics

Key Performance Metrics

50 L/min

Max Output Capacity

6 bar

Max Output Pressure

Required Air Compressor Specs

Metric	Value
Power	5.5 - 7.5 kW
Pressure	10 bar
Flow Rate	1 - 1.5 m ³ /Min

Features & Equipment

Included Accessories

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

System Capabilities

Full-Automatic, Portable, Vacuum Generation, LCD Display, Automatic Drain