

# Pneumatic Grease Injector

This pneumatic grease injector is designed for efficient, high-volume grease application. It features air-powered operation for consistent pressure and a mobile design with wheels for easy maneuverability.



## ADDITIONAL IMAGES



## Product Overview

### High-Efficiency Pneumatic Grease Injector

This pneumatic grease injector is engineered for high-volume industrial and automotive lubrication tasks, delivering a powerful pump capacity of up to 1.5L/min. Its robust design features CNC-machined components with specialized oxidation treatments for superior wear resistance and durability. Designed with the end-user in mind, it incorporates a Pagoda-style pressure plate to minimize grease waste and a detachable filter for simplified maintenance.

## Performance Metrics

### Performance Highlights

**1.5 L/min**  
Max Flow Rate

## Technical Construction

### Pump & Cylinder Features

- CNC machined integrated cylinder
- Internal and external oxidation surface treatment
- Hard chrome plating on key components
- Engineering plastic used in key pump components
- Imported high-quality sealing materials

## Efficiency & Maintenance

### Operational Efficiency

Feature	Benefit
Pagoda Structure Plate	Reduces residual grease in the barrel
Detachable Filter Net	Enhanced filtering and easy cleaning
Simple Structure Design	Easier maintenance and longer service life

## Applications

Target Applications	Automotive, Industrial, Agricultural, Heavy Machinery
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## Physical Configuration

### Mobility & Control

- Wheeled base for easy maneuverability
- Integrated air pressure regulator
- Built-in pressure gauge
- High-pressure delivery hose with nozzle