

Pneumatic Brake Booster Assembly for Heavy-Duty Vehicles

This pneumatic brake booster assembly is designed for heavy-duty vehicles. It provides additional force to the braking system, reducing the effort required by the driver.



Overview

Heavy-Duty Pneumatic Brake Booster

This pneumatic brake booster assembly is engineered for heavy-duty vehicle applications, including trucks and buses. It features a robust cylindrical air cylinder mounted on a durable bracket, designed to provide significant force amplification to the braking system. By reducing the physical effort required by the driver, this component enhances operational safety and braking efficiency in demanding road conditions.

Technical Specifications

Design Features

- Cylindrical air cylinder design
- Integrated mounting bracket
- Mechanical linkage for brake actuation
- Valve housing for pneumatic system connection

Component Type	Pneumatic Brake Booster / Actuator Assembly
Primary Application	Heavy-Duty Trucks, Buses, Commercial Vehicles

Performance Metrics

Performance Metrics

1 High

Force Amplification

1 Pneumatic

System Type