

Vacuum Brake Booster with Master Cylinder

This assembly provides power assist to a vehicle's braking system. The vacuum booster multiplies the force applied to the brake pedal, while the master cylinder converts mechanical force into hydraulic pressure.



Product Overview

Professional Braking Solution

This vacuum brake booster and master cylinder assembly is engineered to provide reliable power assistance to heavy-duty vehicle braking systems. By utilizing engine vacuum, the unit significantly multiplies pedal force, ensuring smooth and responsive braking performance for the driver. This integrated assembly maintains critical hydraulic pressure to deliver consistent and safe stopping power under diverse operating conditions.

Compatibility

Supported Makes

FOTON, DONGFENG, HOWO

Technical Details

Primary Components

- Vacuum Booster for power assist
- Brake Master Cylinder for hydraulic pressure conversion

System Function

Provides mechanical force multiplication and hydraulic pressure generation for vehicle deceleration