

Bus Engine Euro III, IV

This bus engine is engineered for optimal fuel efficiency and power output. Its robust design ensures durability and longevity in demanding operating conditions.



Overview

High-Performance Bus Engine Series

This series of diesel engines is engineered for medium to large-sized buses and special vehicles, offering a versatile power range from 150 to 480 horsepower. Designed with advanced combustion and intake/exhaust systems, these engines provide significant improvements in fuel economy, reliability, and comfort compared to previous generations. The series is fully compliant with Euro III, IV, and V emission standards, ensuring suitability for modern environmental regulations.

Technical Specifications

Emission Standards	Euro III, Euro IV, Euro V
Rated Speed	1900 rpm
Repair Interval	1200000 km

Performance Metrics

WP12N Series Power Range

270 ps

Min Power

480 ps

Max Power

WP10N Series Power Range

240 ps

Min Power

336 ps

Max Power

WP4/WP6 Series Power Range

150 ps

Min Power

240 ps

Max Power

Application

Compatible Vehicles

- Large bus
- Autobus
- Medium-heavy vehicles
- Special vehicles

Quality Assurance

Testing & Validation

Test Type	Metric
Bench Tests	80,000+ hours
Road Surface Experiments	5,000,000 km
Vehicle Road Tests	80 vehicles