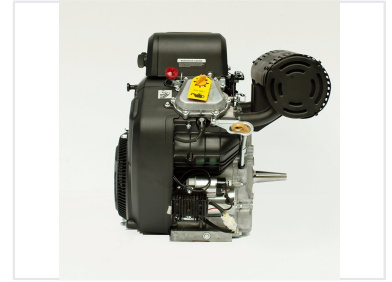


High-Performance Gasoline Engine

This high-performance gasoline engine is designed for demanding applications. It provides consistent power output and durability, suitable for various power equipment.



ADDITIONAL IMAGES



Overview

High-Performance Gasoline Engine

This high-performance gasoline engine is engineered for demanding industrial and commercial applications, offering a robust design with a cast iron cylinder sleeve for extended durability. It features an advanced V-type double cylinder configuration and dynamic balance crankshaft for smooth, low-vibration operation. With its hemispherical combustion chamber and overhead V-valve technology, the engine delivers high power output while maintaining low emissions and efficient fuel consumption.

Performance & Engineering

Lubrication & Cooling

- Full pressure lubrication
- Forced air cooling oil cooling system
- Two-stage oil filtering system

Service Life

2000 hours

Expected Service Life

Design Features

V-type double cylinder, Overhead V-valve technology, Hemispherical combustion chamber, Dynamic balance crankshaft

Technical Specifications

Durability Components

Component	Feature/Material
Cylinder Liner	Commercial quality cast iron
Piston Ring	V-type with PVD coating
Crankshaft	Forged
Valve Mechanism	Clamp type fixing