

Small Output Diesel Engine

This diesel engine features a compact design for easy installation and transportation. Increased water filters ensure cleaner fuel, protecting the injector and high-pressure pump to prolong working life.



ADDITIONAL IMAGES



Product Overview



PACKING



Professional packaging and moisture protection ensure the engine arrives in optimal condition.



PROJECT



Versatile power solutions suitable for diverse applications including telecommunications, construction, and power generation.

Compact and Reliable Power

This series of small output diesel engines features a compact design, facilitating easier installation and transportation for various industrial and agricultural applications. Engineered for durability, the engines utilize advanced piston ring and valve sealing techniques to optimize fuel consumption. With high-frequency hardened components and an enhanced filtration system, these engines offer superior wear resistance and a projected overhaul interval exceeding 10,000 hours.

Certifications

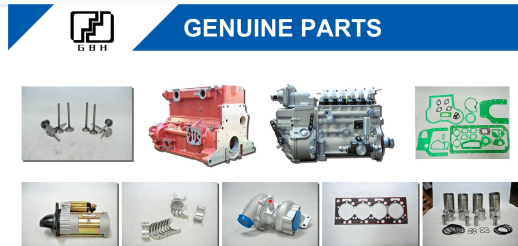
CE, ISO 9001, CCS

Technical Specifications

Engine Performance Data

Model	Cylinders	Aspiration	Displacement (L)	Bore x Stroke (mm)	Net Weight (kg)
K4100D	L4	NA	3.61	100x115	330
K4100ZD	L4	TC	3.61	100x115	340
K4102ZD	L4	TC	3.76	102x115	360
R4105ZD	L4	TC	4.33	105x125	435
R6105ZD	L6	TC	6.49	105x125	580
R6105AZLD	L6	TI	6.75	105x130	620
R6105IZLD	L6	TI	7.1	105x135	620
HD6126ZLD	L6	TI	9.726	126x130	950
HD12ZLD	L6	TI	11.596	126x155	1100

Key Features



High-quality replacement parts ensure long-term reliability and performance of your diesel engine.

Maintenance & Durability

10000 hours

Overhaul Interval

Design Advantages

- Compact footprint for easy transport
- Advanced water filtration system
- High-frequency hardened shaft components
- Optimized piston ring sealing
- High mean effective pressure