

Multi-Cylinder Diesel Engine with Pulley and Clutch

This multi-cylinder diesel engine is designed for reliable power in agricultural irrigation and cement applications. Equipped with a pulley and clutch system, it offers versatile power transmission options.



ADDITIONAL IMAGES



Overview



TOP ENGINE MANUFACTURER
SINCE 1987



Robust multi-cylinder diesel engine equipped with a pulley and clutch system, designed for demanding industrial and agricultural applications.

High-Performance Diesel Engine Series

This series of multi-cylinder diesel engines is engineered as a four-stroke, water-cooled, direct-injection high-speed power source. Designed for reliability and efficiency, these engines feature easy starting capabilities without preheating in temperatures above -10°C and offer an impressive first overhaul interval of 8,000 hours. They are versatile power solutions ideal for agricultural irrigation, construction machinery, stationary power, and marine applications.

Power Output Range

26.5 kW
Min Power

135 kW
Max Power

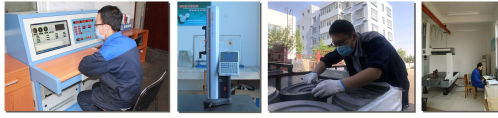
1500 rpm
Min Speed

2800 rpm
Max Speed

Technical Specifications



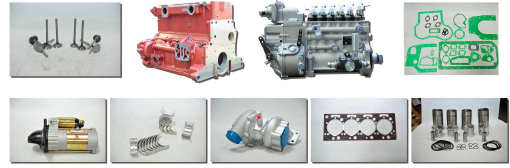
QUALITY CONTROL



High-performance engine built for durability and reliable power transmission in heavy-duty environments.



GENUINE PARTS



Engineered with high-quality components to ensure long-lasting performance and easy integration.

Performance & Dimensions

Model	Bore (mm)	Stroke (mm)	Cylinders	KW @ 1500rpm	Dimensions (mm)
ZH495G	95	115	L4	26.5	1360*640*920
ZH495ZG	95	115	L4	36	1360*640*920
ZH4100G	100	115	L4	30.1	1360*640*1000
ZH4100ZG	100	115	L4	41.2	1470*700*1000
R4105P	105	125	L4	42	1400*800*1200

Engine Configuration

Four-stroke, Water-cooled, In-line, Direct injecting, High-speed

Key Features

Core Characteristics

Low fuel consumption • High operational reliability • High torque performance • Easy ignition • Low emission • Small footprint • High power output • Low maintenance

Applications



PROJECT



Versatile engine suitable for various infrastructure projects including irrigation, stone crushing, and construction.

Suitable Industries

- Power generation
- Marine engine for generator
- Marine engine for power
- Agricultural machinery
- Construction machinery
- Stationary power
- Agriculture irrigation
- Cement production