

Six-Cylinder Diesel Engine for Power Generation

This diesel engine is designed for applications within electric power, specifically transmission and distribution systems. The six-cylinder configuration ensures smooth operation and efficient power delivery.



Overview

High-Performance Six-Cylinder Diesel Engine

This robust six-cylinder diesel engine is engineered specifically for reliable power generation and demanding industrial applications. Featuring a 6.128L displacement and direct injection system, it delivers consistent power output and efficient fuel consumption. Designed for durability in critical transmission and distribution environments, this engine ensures smooth operation and ease of maintenance for professional power systems.

Performance Metrics

Max Power Output

118 KW

Max Output

1500 r/min

Min Rated Speed

2500 r/min

Max Rated Speed

Torque Specifications

490 N.m

Max Torque

1700 r/min

Max Torque Speed

Technical Specifications

Engine Configuration

Parameter	Value
Cylinder Number	6
Displacement	6.128L
Bore X Stroke	102 X 125 mm
Firing Order	1-5-3-6-2-4
Compression Ratio	18:1

System Details

Air cooled, Direct Injection, Flywheel Power Output