

Industrial Diesel Engine

This diesel engine is designed for demanding industrial applications. It features a durable cast iron block, high-strength crankshaft, and reliable cooling system for long service life.



Overview

Industrial Diesel Engine Series

The LN480 series is a robust, four-cylinder, inline diesel engine engineered for demanding industrial applications. Featuring a water-cooled, four-stroke direct injection system, this engine delivers consistent performance across various power requirements. Its compact design, combined with a durable cast iron block and high-strength crankshaft, ensures reliability and longevity in heavy-duty environments.

Technical Specifications

Engine Configuration	Four-cylinder, inline, water cooled, four stroke, direct injection
Cylinder Bore x Piston Stroke	80 x 90 mm
Piston Displacement	1.809 L
Net Weight	195 kg
Overall Dimensions (LxWxH)	687 x 494 x 630.5 mm

Performance Metrics

Model Performance Comparison

Model	Rated Power	Rated Speed
LN480Q	29.4 kW	3000 r/min
LN480G	24 kW	2400 r/min
LN480D	14(17) kW	1500(1800) r/min
LN480T	18.4 kW	2300 r/min