

Single-Cylinder Diesel Engine

This single-cylinder diesel engine is designed for robust and reliable power in diverse applications. It features a compact design, direct fuel injection, and an efficient cooling system.



Product Overview

Robust Single-Cylinder Diesel Power

This single-cylinder, four-stroke horizontal diesel engine is engineered for demanding industrial and agricultural environments. Featuring P-type injection technology, it offers reliable power output across three distinct model configurations. Designed for durability and efficiency, it supports both manual and electric starting methods to suit various operational needs.

Technical Specifications

Engine Type	Single-cylinder, four-stroke, horizontal, P-type injection nozzle
Compression Ratio	17
Start Modes	Hand start, Electric start

Performance Metrics

Rated Speed

2200 r/min

Rated Speed

Fuel Consumption	232 g/kw·h
Engine Oil Consumption	2.72 g/kw·h

Model Comparison

Model Specifications

Model	Displacement (L)	Rated Power (kW)	Weight (kg)
LNSP13L	0.85	9.56	160
LNSP16L	0.94	11.76	175
LNSP24L	1.25	16	175

Dimensions and Handling

Fuel Supply Advance Angle	Before TDC 22° ± 2°
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