

Multi-Cylinder Diesel Engine

This multi-cylinder diesel engine is designed for various industrial applications. It features a robust construction with a fuel injection system and a belt-driven cooling system.



Overview

High-Performance Multi-Cylinder Diesel Engine

The LN385 series is a versatile three-cylinder, inline diesel engine designed for demanding industrial applications. Featuring a direct injection system and water-cooled four-stroke technology, it delivers reliable power across various configurations. Its robust construction, including a high-stability mounting frame and efficient belt-driven cooling, ensures durability and ease of maintenance for professional operators.

Key Performance Metrics

Performance Highlights

24 kW

Max Rated Power

3000 r/min

Max Rated Speed

1.532 L

Displacement

Technical Configuration

| | |
|---------------------|---|
| Engine Type | Three-cylinder, Inline, Water Cooled, Four Stroke, Direct Injection |
| Cylinder Dimensions | 85mm x 90mm (Diameter x Stroke) |

Model Variants

Model Specifications Comparison

| Model | Rated Power (kW) | Rated Speed (r/min) |
|--------|------------------|---------------------|
| LN385Q | 24 | 3000 |
| LN385G | 19.6 | 2400 |
| LN385D | 12 (13.3) | 1500 |
| LN385T | 18.4 | 2400 |

Physical Characteristics

Build Features

- Blue-painted engine block
- Silver-painted cylinder head
- Black intake manifold
- Belt-driven cooling system
- Tubular steel mounting frame

| | |
|--------------------|------------------------|
| Net Weight | 175 kg |
| Overall Dimensions | 582.7 × 494 × 630.5 mm |