

# SPECIFICATIONS



## 2 MW 2025 New Caterpillar 3516C Diesel Generator Set

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## Description

This diesel generator set is a heavy-duty power generation unit designed for high-capacity industrial, commercial, and institutional applications. It delivers dependable electrical output for both prime and standby use, ensuring continuity of operations in settings where power reliability is critical. Built with a large-displacement, 16-cylinder engine and high-efficiency alternator, this generator is engineered for continuous operation under demanding load conditions, with a focus on fuel efficiency, durability, and ease of integration.

Configured for either 50 Hz or 60 Hz operation, the unit can support various voltage outputs—from low to medium voltage—making it adaptable to regional grid requirements and project-specific needs. The generator set is built to comply with international emissions standards and offers multiple customization options including sound-attenuated enclosures, advanced control systems, and fuel system upgrades.

### KEY FEATURES:

- **Power Rating:** Up to 2,000 ekW (2 MW) standby or continuous output
- **Fuel System:** High-pressure electronic injection for improved combustion and efficiency
- **Emissions Compliance:** Tier 2 or equivalent, with optional configurations to meet Tier 4 or Euro Stage V standards

### ADVANTAGES :

- **Scalability:** Compatible with paralleling systems for multi-unit installations, load sharing, and redundancy
- **Durability:** Built to withstand harsh environmental conditions, high-load factors, and extended operating hours

Manufacturer	Caterpillar
Model	3516C
Year	2025
Condition	New
Location	North America
Qty Available	1 Unit
Category	Diesel Generators
Subcategory	1 – 9 MW
Stock Number	USP010813
Wattage	2 MW
Hours	Zero
Frequency	60 Hz
Fuel Type	Diesel
Voltage	480 Volts
Balance of Plant Available? (BOP)	-



# Asset Photos

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