



JADE Power Trading
Quality Energy Equipment

PRODUCT
BROCHURE
REF.
10942026

DIESEL GENERATORS 2 × 2000 kVA CUMMINS C2250D5

2 × 2000 kVA | 11 kV | 50 Hz | Year 2022



2 × 2000 kVA
TOTAL CAPACITY

11 kV / 50 Hz
GENERATOR OUTPUT

2 UNITS
C2250D5 GENSETS

ZERO HOURS
NEVER INSTALLED

ZERO HOURS • NEVER INSTALLED • AVAILABLE FOR IMMEDIATE DELIVERY

EQUIPMENT OVERVIEW

Zero-hour Cummins high-voltage diesel generator package with skid-mounted gensets and PowerCommand controls.

ZERO-HOUR CUMMINS DIESEL GENERATOR PACKAGE

This power generation package consists of two never installed Cummins diesel generator sets model C2250D5, each rated at 2,000 kVA / 1,600 kW Prime Power at 1,500 rpm, 50 Hz and 11 kV. The generating sets are designed for reliable continuous operation in accordance with ISO 8528 and are suitable for industrial, utility and critical infrastructure applications.

Each generating unit includes a Cummins QSK60G4 engine, high-voltage alternator, advanced PowerCommand control system, generating-set-mounted cooling radiator and associated accessories to ensure dependable power production and protection.

The package is offered in never installed condition with zero operating hours. Standard scope includes anti-vibration mounts, PMG 3.3 control panels, radiators with engine coolant heaters, differential CTs, industrial-grade silencers, battery chargers, dry batteries and tool kits. Inspection, packing and delivery arrangements are available subject to agreement.

Cummins C2250D5 generator set



Auxiliaries



TECHNICAL SPECIFICATIONS

Technical data provided for preliminary sales and project evaluation.

PARAMETER	SPECIFICATION
Manufacturer	Cummins (UK)
Product	Skid-mounted diesel generator sets
Generator model	C2250D5
Engine model	Cummins QSK60G4
Alternator type	PMG P80HVR
Quantity	2 units
Manufacturing year	2022
Condition	Never installed
Operating hours	Zero
Prime power rating	2000 kVA / 1600 kW
Standby power rating	2250 kVA / 1800 kW
Voltage / frequency	11 kV / 50 Hz
Engine speed	1500 rpm
Power factor	0.8
Standard compliance	ISO 8528
Cooling system	Genset-mounted radiator with 240 V engine coolant heater
Control system	PMG 3.3 / Cummins PowerCommand control panel
Starting system	24 V electric starting
Availability	Immediate, subject to prior sale

Performance note: Ratings are based on Cummins published prime and standby outputs. Final site performance remains subject to ambient conditions, fuel quality, auxiliary loads, final electrical configuration and agreed test procedures.

SCOPE OF SUPPLY & CONTACT

The following scope is based on the currently available sales information and remains subject to final confirmation.

INCLUDED EQUIPMENT ✓ 2 × Cummins C2250D5 diesel generator sets, 2000 kVA / 1600 kW Prime Power ✓ 2 × Standard spring anti-vibration mount sets ✓ 2 × PMG 3.3 genset-mounted control panels for control, monitoring, protection and synchronization ✓ 2 × Genset-mounted radiators, 50°C / 122°F, shipped loose with 240 V engine coolant heaters ✓ 2 × Differential CT sets (3 installed on alternator and 3 shipped loose for MV panel installation) ✓ 2 × Industrial-grade silencers with flexible inlet exhaust system fixing kits ✓ 2 × 10 A battery chargers and dry-charged lead-acid batteries ✓ 2 × Standard tool kits including one special tool kit ✓ High-voltage alternators and PowerCommand control equipment ✓ Skid-mounted package suitable for industrial and utility projects	DELIVERY & INSPECTION – Zero hours, never installed – Inspection available by prior arrangement – Suitable for industrial, utility and critical infrastructure applications – Packing, preservation and shipment can be arranged separately – Final battery limits and detailed scope subject to confirmation – Immediate availability subject to prior sale – Final commercial and delivery terms subject to contract
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DELIVERY & SITE INTEGRATION

The generator sets are skid mounted and suitable for relocation. Final installation design, foundations, radiator arrangement, exhaust routing, fuel supply, medium-voltage protection, synchronization philosophy, cable routing and site integration engineering must be confirmed for the destination project and agreed in the final contract.

REQUEST FURTHER INFORMATION

Commercial quotation, additional photographs, detailed scope clarification, technical documentation and inspection arrangements are available on request.

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SCAN FOR ONLINE LISTING

All information is provided in good faith for preliminary evaluation and is subject to verification, final scope confirmation and contract.