

CJV-U225 1000 kW MTT Gas Turbine Generator Packages (6 Available)



The original project circumstances in which these natural gas turbine 1000 kW generators were to be used changed and these great packages been sitting un-used from the day they stepped off the fabrication floor. With six brand-new units available for sale, these 1 MW self-contained MTT natural gas turbine gensets are offering outstanding value to the buyer who wants new-quality, at surplus pricing. We have a motivated seller who wants to see all of these gensets to be redeployed and finally generating power. These can be bought individually or in and can be sold domestically or shipped internationally.

Condition	Six brand new / never used units
Packager	Global Power 2018
Location	Louisiana, United States
Availability	Immediate
Generator	1000 kW / 60Hz / 480V / 3 Phase
Driver	MTT Gas Turbine
Dimensions	25' L x 8' W x 9.5' H
Warranty	Available upon request
Price	TBC

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Engine

- MTT (Marine Turbine Technologies)
- Split Shaft Gas Turbine
- Five Stage Axial – Single Stage Centrifugal Compressor
- Compressor
- Variable inlet guide vanes
- Pressure ratio – 7.2
- Combustion Chamber, Annular
- 22 gas nozzles
- High energy ignition
- Power Turbine
- Two-stage reactive
- Power takeoff speed – 60-Hz 5800 rpm
- Vibration Transducer
- Accelerometer inlet casing
- Accelerometer rear turbine (available)

Reduction Gearbox

- Single Reduction Parallel Shaft 1800 RPM
- Vibration (casing, radial and proximity probes)
- Temperature RTD at each Journal Bearing

Generator

- 4 Pole, 3 Phase, 60-Hz, 4 Wire WYE Connection
- Synchronous w/Permanent Magnet Generator Exciter
- 2 Re-greasable Anti-Friction Bearings
- Temperature Rise – 105 Deg C / 40 Deg C
- NEMA Class F Insulation
- Enclosure IP-23 Open Drip Proof w/Filter

Enclosure

- Complete Package
- Fire and Gas Detection
- Fire Suppression (available)

Starting System

- Hydraulic via Onboard HPU
- Black Start Capable

**Drawings and additional information is available upon request.*

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