

# TAURUS 60 GAS TURBINE MOBILE POWER UNIT

Power Generation



*The Taurus™ 60 Mobile Power Unit is the prime choice if you're looking to produce reliable, low-cost, onsite continuous duty or peaking power. Designed as a complete power plant, the Taurus 60 Mobile Generator System includes these key features:*

## Complete Systems Solution

- Complete Mobile Power Plant
- Set-Up and Commissioning Support (Optional)
- Black Start Generator (Optional)
- Wide Ambient Range, Onshore Marine and High Dust Environment Options
- Wide Range of Product Support Options

## Easy to Install and Relocate

- Highway Transportable
- Modular Design for Quick Set Up with Plug-and-Play Mechanical and Electrical Interconnection
- Easy Access for Customer Connections
- Concrete Foundation Not Required

- Compact Footprint to Minimize Space Requirements
- Ideal for Rental Fleets and Utility Equipment Pools
- Turbine Inlet and Enclosure Air Filtration Supported by Turbine/Generator Enclosure

## Environmentally Friendly

- Low Emissions State-of-the-Art SoLoNOx™ Dry Low NOx Combustion System Available
- Sound Attenuated Package
- Low Profile Design to Minimize Installed Height
- Easy to Permit

## Flexible Solutions

- Financing Options Available
- 5.7 MWe Power Block
- Robust, Single-Shaft Industrial Gas Turbine Engine
- Dual Fuel Capability (Natural Gas or No. 2 Diesel)
- Wide Range of Product Support Programs

## Operational Features

- Complete Electrical Equipment Room with HVAC
- Utility Grade Switchgear and Protective Relay Module
- Low Voltage Motor Control Center (MCC) for Power Plant
- Low Voltage Step-Down Transformer for MPU Auxiliary Loads
- Turbine and Switchgear Battery and Charger
- Neutral Grounding Resistor (NGR)
- Centrifuge/Liquid Fuel Boost Skid
- Gas Fuel Filter/Heater Skid
- Range of Control System Options for Remote Operation and SCADA Integration
- KVAR Control for Excellent Reactive Power Control Capability

**Solar® Turbines**  
A Caterpillar Company

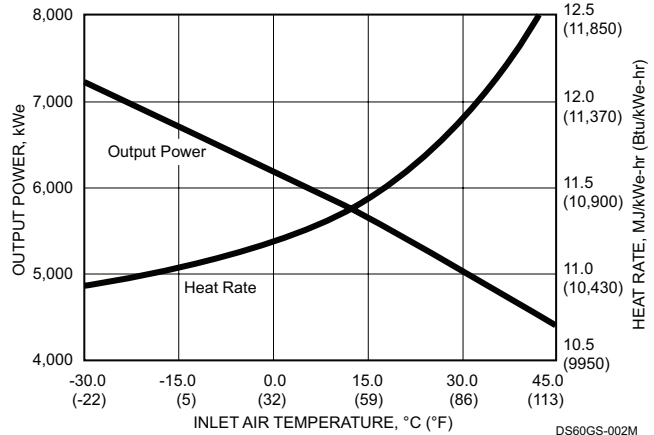
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## PERFORMANCE\*

Output Power 5,670 kW  
Heat Rate 11,430 kJ/kWe-hr  
(10,830 Btu/kWe-hr)

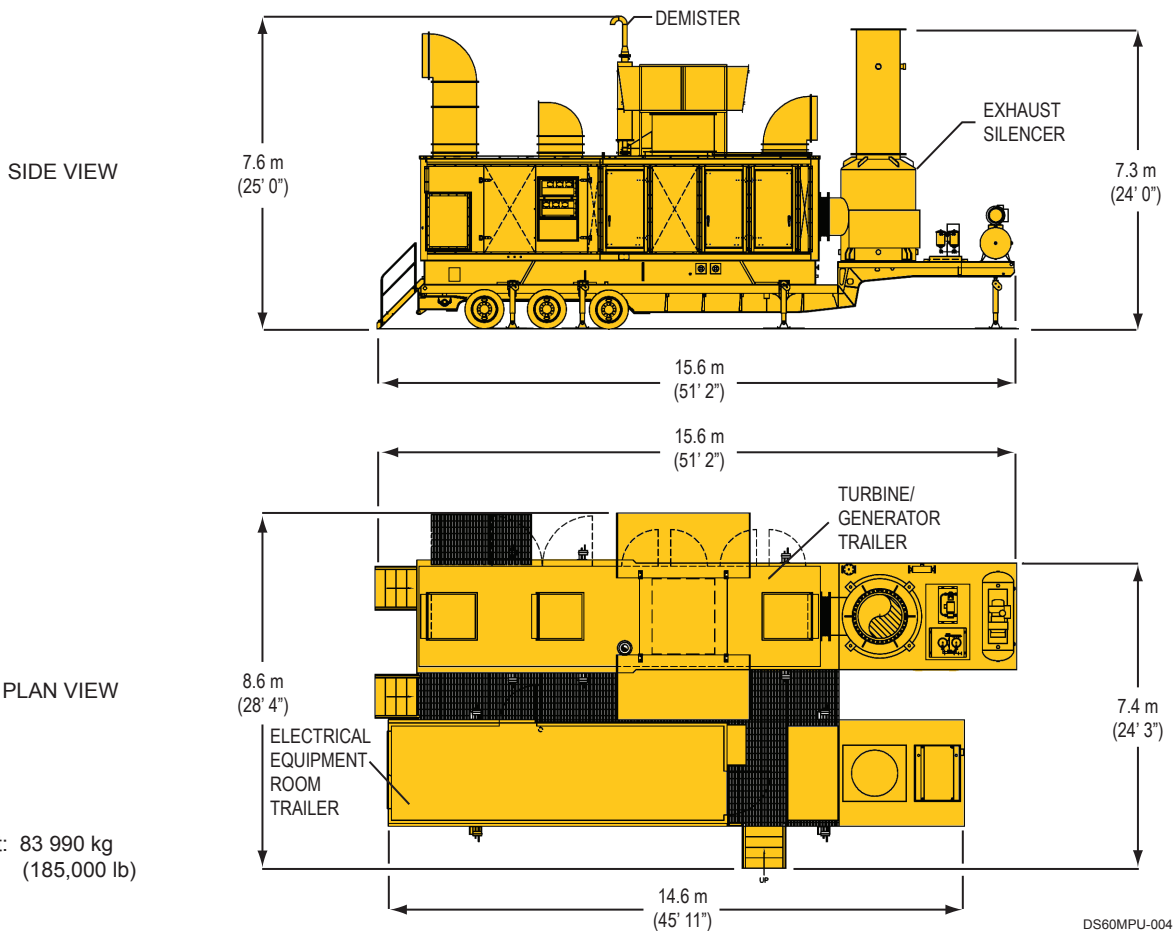
## AVAILABLE POWER\*



\* ISO: 15°C (59°F), sea level

DS60GS-002M

## PACKAGE LAYOUT AND DIMENSIONS



Total Weight: 83 990 kg  
(185,000 lb)

DS60MPU-004

Solar Turbines Incorporated  
P.O. Box 85376 MZ SP3-Q  
San Diego, CA 92186-5376 U.S.A.

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## FOR MORE INFORMATION

Telephone: (+1) 619-544-5352  
Telefax: (+1) 858-694-6715  
E-mail: [powergen@solarturbines.com](mailto:powergen@solarturbines.com)  
Internet: [www.solarturbines.com](http://www.solarturbines.com)

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