

The SMT130 is the economic and sustainable solution for mobile and rapid deployment power generation. The 16.5 MWe complete power plant is designed around the proven Titan™ 130 gas turbine for quick setup, global transportability and reliable operation. The SMT130 is ready to go anywhere, anytime.



COMPLETE SYSTEMS

- Fully Integrated Mobile Power Plant
- Gas Only or Dual Fuel System
- Low Emissions SoLoNOx™ Combustion System
- World-Class Global Customer Support Network

STANDARD FEATURES

- 13.8KV/12.7KV (60 Hz) Generator
- Light-Weight, Low-Profile Modular Design
- Compact Footprint to Minimize Space for High Power Density
- No Concrete Foundation Required
- Hydraulic Leveling System
- Rapid Alignment Technology
- Quick and Innovative Setup – Less than 24 Hours
- Simply Park, Plug & Play

OPERATIONAL FEATURES

- Easily Relocatable Two-Trailer Design with Separate Air Filtration Module
- Reliable Trailers Designed for Off-Road Conditions
- DOT Compliant
- Transcontinental Transportability by Ocean Freight
- No Crane Lifts Required at Site
- Ergonomically Accessible Turbine Control Panels
- Wide Fuel Composition Flexibility (Well Gas, CNG, LNG, LPG, Diesel #2)
- Temperature Range from -18°C to 49°C (0°F to 120°F)
- Add-On Option for Multi-Unit Power Management and Microgrid Control with Solar® StationEdge
- Digital Load Sharing Capability Across Solar Fleet
- KVAR Control for Reactive Power Control Capability
- Complete Electrical Equipment Compartment with HVAC
- Utility Grade Switchgear and Protective Relay Module
- Compact Low Voltage Motor Control Center
- Low Voltage Transformer for Auxiliary Loads
- Turbine and Switchgear Battery and Charger
- Integrated Neutral Grounding Resistor (NGR) and Neutral Grounding Transformer (NGT)

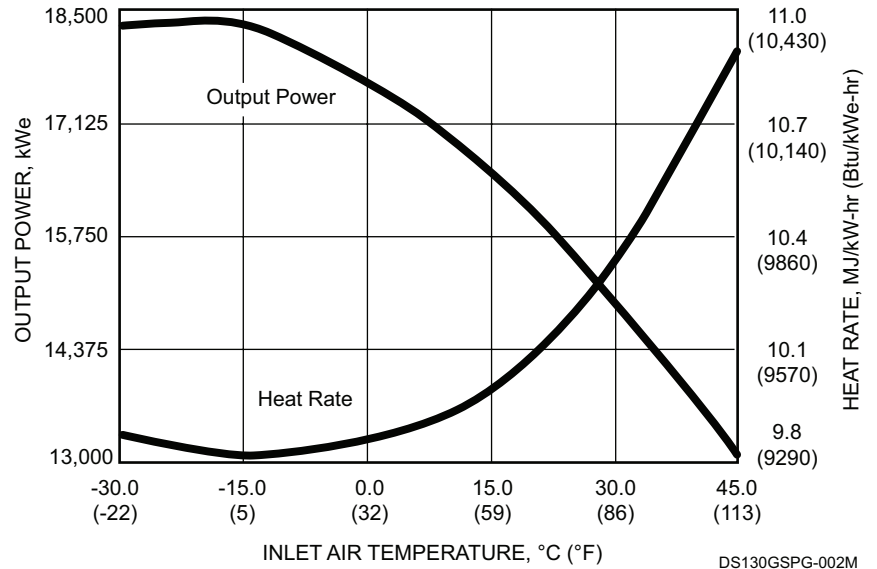
SMT 130

TYPICAL PERFORMANCE*

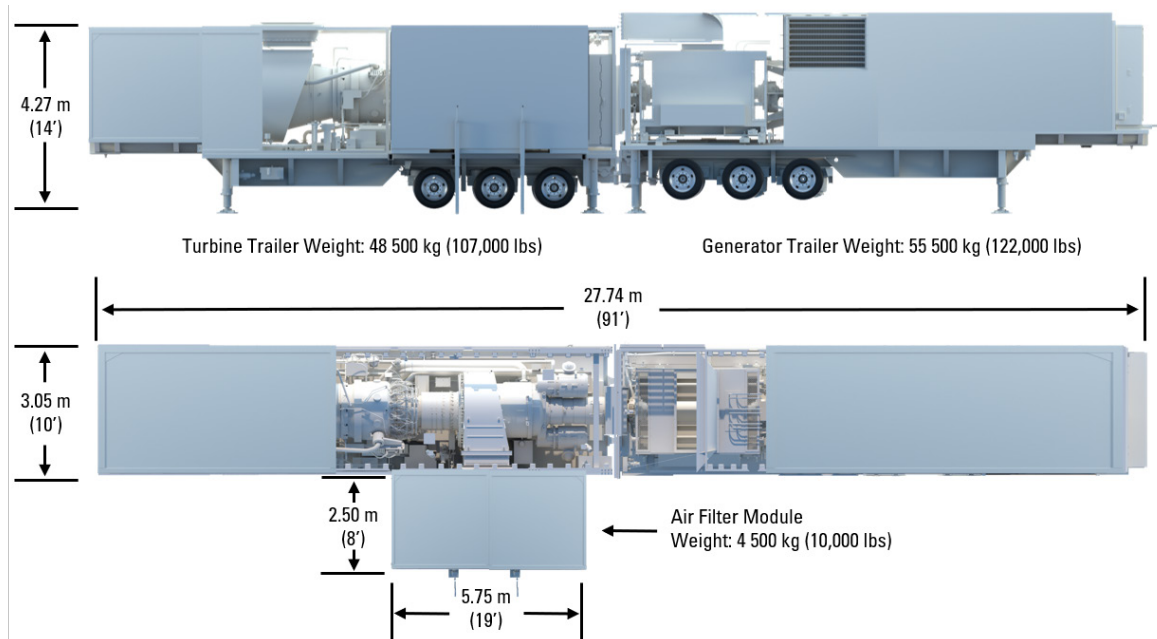
Output Power	16 530 kWe
Heat Rate	10 160 kJ/kWe-hr (9630 Btu/kWe-hr)

*ISO: 15°C (59°F), sea level

AVAILABLE POWER*



TRAILER LAYOUT DIMENSIONS



Note: Displayed weights shown are estimated installed weights