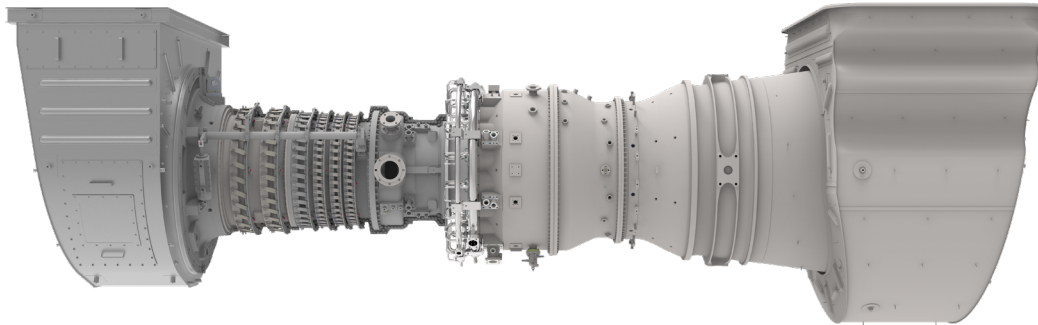


Powering the Future Through Sustainable, Innovative Energy Solutions



Solar Turbines introduces the Titan™ 350 – a world class, highly efficient gas turbine designed for the gas turbine mechanical drive market in the 35-39 MW size range. This product has robust design features based on the proud legacy of the Titan product line and is well suited for driving compressors and centrifugal pumps in the upstream, midstream and downstream markets.



### TURBINE DESIGN FEATURES

The Titan™ 350 is an industrial gas turbine designed for high efficiency over its entire operating range. This gas turbine is built for the future with best-in-class SoLoNOx™ combustion technology and hydrogen fuels compatibility. The Titan 350 is designed to optimize product footprint and maximize power density while providing high reliability and durability with low lifecycle cost.



### DIGITAL INTEGRATION

InSight Platform™, Solar's proprietary digital technology foundation, is integrated throughout this product and ready to connect in the field. InSight Platform provides an entire ecosystem of tools and capabilities that provide real-time diagnostics and analytics to Solar's Customer Service network, and performance metrics to the equipment owners and operators.



### PACKAGE DESIGN FEATURES

The power and speed of the Titan 350 are designed to drive an extensive list of OEM compressors and centrifugal pumps in the upstream, midstream and downstream markets, either directly or via a speed-adjusting gearbox. With the Titan 350, Solar continues the legacy of offering compact packages which incorporate all major support systems such as fuel, lubrication, start and control systems – all of which are fully tested prior to shipment.



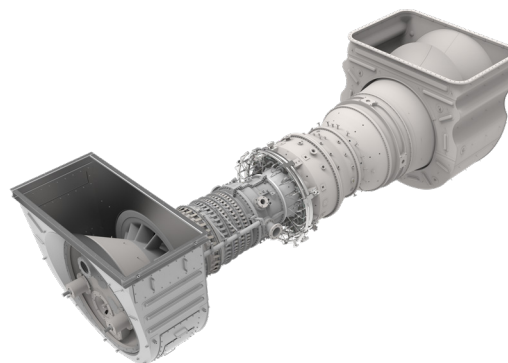
### CUSTOMER SERVICES

Solar's worldwide service organization is dedicated to your success. Our culture of customer care is the foundation of our commitment to the highest quality customer experience. With more than 60 service locations around the world, we are committed to ensuring reliable, efficient performance that precisely fits your requirements.

Powering the Future Through Sustainable, Innovative Energy Solutions

### Typical Performance

Output Power	35 000 kW (47,000 hp)	39,000 kW (52,500 hp)
Heat Rate	8845 kJ/kW-hr (6250 Btu/hp-hr)	8780 kJ/kW-hr (6200 Btu/hp-hr)
Exhaust Flow	371 980 kg/hr (820,080 lb/hr)	387 820 kg/hr (855,000 lb/hr)
Exhaust Temp.	460°C (860°F)	490°C (910°F)



*Nominal rating – per ISO at 15°C (59°F), sea level*

*No inlet/exhaust losses*

*Relative humidity 60%*

*Natural gas fuel with LHV = 35 MJ/Nm<sup>3</sup> (940 Btu/scf)*

*Optimum power turbine speed*

*Without driven accessories*

*Engine efficiency: 41%*

*Ratings above are typical new equipment ratings. Please contact Solar Turbines sales to obtain project specific data.*

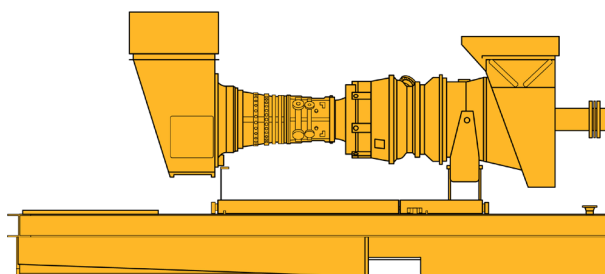
### Typical Package Dimensions

Length: 12.8 m (42')

Width: 4 m (13')

Package Weight, Approx: 52 890 kg (116,500 lb)

*Driver package only, dry weight, unenclosed, does not include ancillary equipment*



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DS350MD/0522/EO

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