

Who makes solar gas turbines?

Solar Turbines, founded in 1927, is a leading manufacturer and supplier of industrial gas turbine engines, compressors and mechanical drives, and a key player in the 1,590 to 31,900 horsepower segment of the global gas turbine market. Solar gas turbines produce low exhaust emissions that meet or exceed global emissions standards.

Who is Solar Turbines?

Solar Turbines is one of the world's leading manufacturers of industrial gas turbines, with more than 16,000 installed in 100 countries with service available for every unit. How can we help you meet your energy needs? Get in Touch

Who is Solar Turbines (caterpillar group)?

Solar Turbines (Caterpillar Group) is one of the world's leading suppliers of energy solutions in the industrial sector. With a machinery fleet of more than 16,000 units and customers distributed globally, it operates in various sectors, ranging from food & beverage, ceramics and oil & gas, through to pulp & paper.

Are Solar Turbines ready for the gases of the future?

In this regard, Solar Turbines' gas turbines, including those for the tissue sector (Titan 130, Taurus 60, T70), are as of now ready for the gases of the future: 48 of our installed machines operate in environments with a high hydrogen or CO content, and 111 work with biogas and syngas.

What are solar gas turbines & how do they work?

Solar gas turbines produce low exhaust emissions that meet or exceed global emissions standards. They can run on a wide variety of fuels, including natural gas, distillates, NGLs, LNG, coalbed methane, hydrogen and renewable fuels such as landfill and sewage gases.

How many Solar's Turbines have been installed in the pulp & paper industry?

Solar's Turbines installed more than 1.6 GWe in the Pulp & Paper industry worldwide which correspond to more than 150 installations. In particular we have been providing gas turbines packages for integrated cogeneration plants in the tissue industry on six continents.

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Explore Solar Turbine's experience in innovation, environmental commitment to a sustainable future, world wide locations as a global company, corporate values, and our history as a leader in energy solutions and advanced manufacturing.

Ready to power with agile, affordable solutions that turns clean-burning natural gas into sustainable, cost-effective power - our innovative energy solutions support multiple industries, including Energy, Industrial, Renewable, Institutional, Commercial and Marine.

Solar Turbines provides best in class energy solutions with turbomachinery for industrial power generation (cogeneration, distributed power generation, CHP). Our wide range of solutions maximize availability, reliability and value throughout your equipment's life cycle.

Solar Turbines is committed to supporting tissue operations through the energy transition with our flexible and efficient combined heat and power assets, supported by an intelligent platform, to minimize plant CO<sub>2</sub> emissions, capture the energy market opportunities and ...

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