

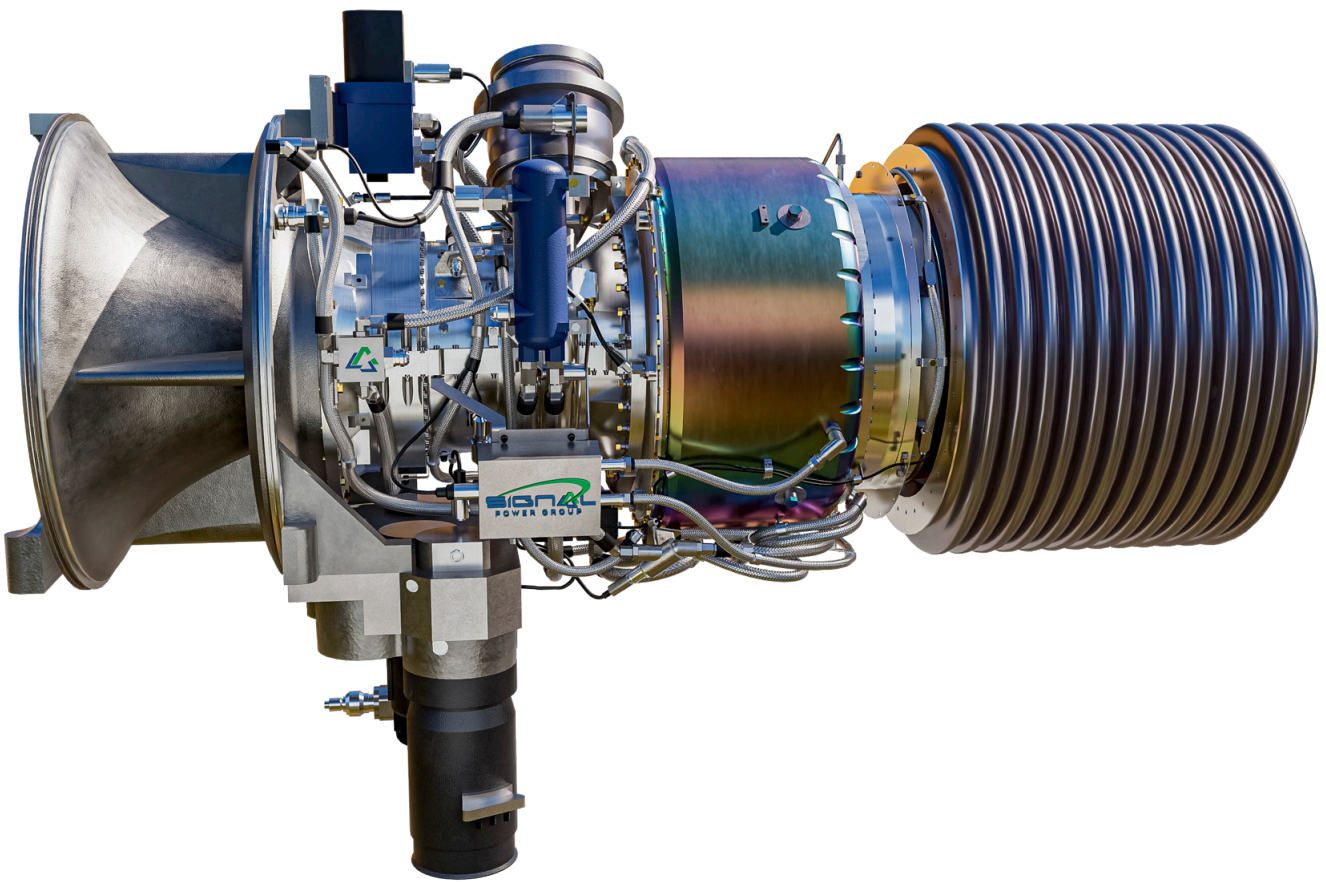
SPG4
-COMBUSTION TURBINE-

**FREEDOM TO ADAPT.
POWER TO PERFORM.**

3450 kW_e

4625 HP

At the core of our turbine power solutions is a powerhouse with a solid legacy in demanding military environments. With over twelve million operating hours across more than six decades, its history of reliability in extreme conditions makes it the perfect workhorse for power generation applications.



From Combined Heat & Power (CHP) installations that require year-round operation, to temporary projects where time is critical or lives are on the line, durability is key. The SPG4 is built for the endurance that these projects demand.

PACKAGE OPTIONS



PRIME POWER

Our standardized package is designed for ultimate reliability in permanent installations, whether power-only or requiring both electrical and thermal energy for Combined Heat and Power (CHP).

- Electrical Output: 3.45 MW(e)
- Thermal Output: 30MM BTU/HR (31.7MM KJ/HR)
- Steam Production (typ): 25,000lbs/hr @ 120 psi(g)
- Upwards of 80% Total System Efficiency
- Duct Firing Options for Additional Thermal Output
- Multiple Generator Voltage Options Available
- Gas or Liquid Fuel Systems, with Dual Fuel Option
- Dimensions: 33' L x 8.5' W x 11' H
- Weight: 75,000 lbs



MOBILE POWER

For short- and medium-term projects, minimizing infrastructure and installation requirements is key. Tailored lease and purchase options bring ultimate flexibility to critical power-only applications.

- Electrical Output: 3.45 MW(e)
- Multiple Generator Options Available
- Robust DOT-Approved Trailer System
- Self-Contained Operation
- Rapid Deployment
- No Transit Permit Necessary
- Flare Gas Capabilities
- Auto-Leveling System
- Engineered for Extreme Conditions

ISO power rating	3450 kWe 4625 HP
ISO heat rate	11,967 BTU/KWH (12,622 KJ/KWH)
Exhaust temp (EGT)	1108 °F (594 °C)
Exhaust flow	101,880 lb/hr (46,213 kg/hr)

(Natural gas at 950 BTU/scf, ISO conditions)

