



GO BEYOND

PRATT & WHITNEY

GTF

GEARED TURBOFAN

COMMERCIAL ENGINES

PW1500G

**POWERING THE
AIRBUS A220**

A UNITED TECHNOLOGIES COMPANY



PW1500G

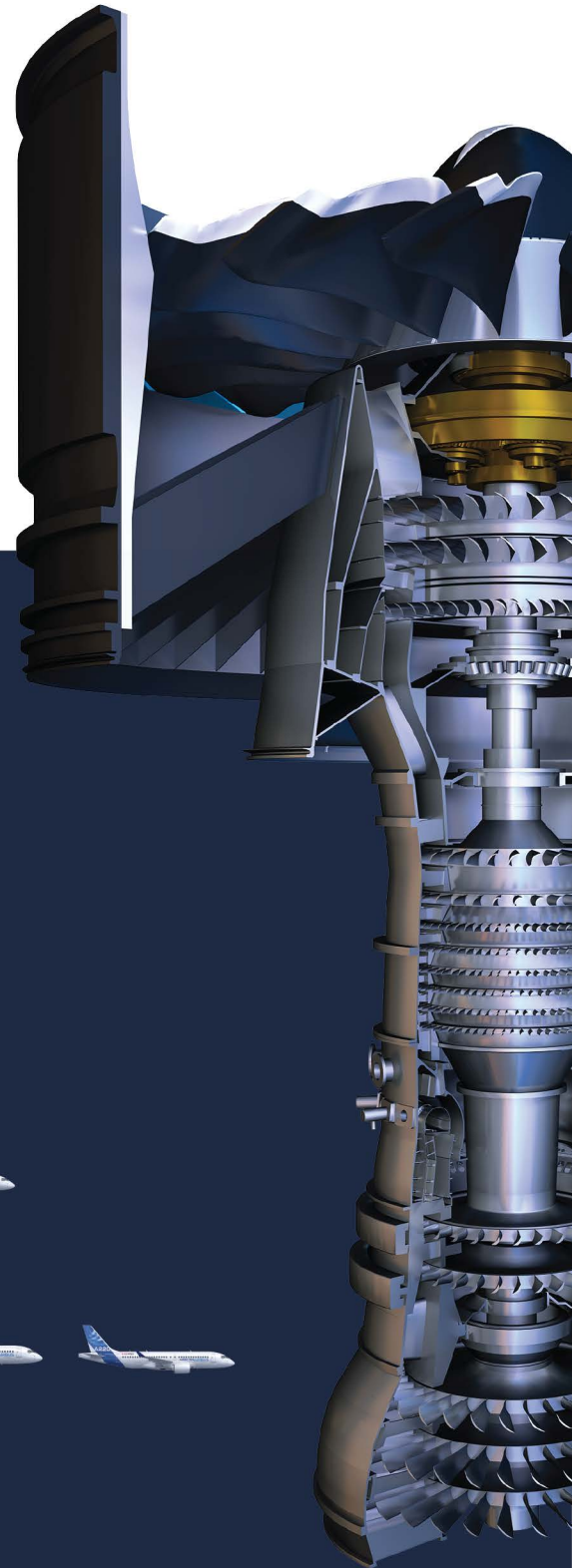
POWERING THE AIRBUS A220

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The Pratt & Whitney GTF™ engine introduces a fundamental shift in jet engine technology. Pioneered by a proven geared architecture and over 40 ground breaking technologies, the Geared Turbofan engine delivers significant reductions in fuel burn, noise and regulated emissions. The GTF engine is changing the way we fly today, and tomorrow.

Fan Diameter **73"**
Bypass Ratio **12.5:1**
Pounds of Thrust **19K-25K**
Weight **4,800 lb's**

Engine Certification Date **Feb. 2013**
Entry Into Service Date **July 2016**



BENEFITS

Double Digit Reduction in Fuel Consumption
Up to 75% Reduction in Noise Footprint
Up to 50% Reduction in NOx Emissions

SPECIFICATIONS

Model	Aircraft	Thrust (lb's)
PW1519G	Airbus A220-100	19,775 
PW1521G	Airbus A220-100 Airbus A220-300	21,970 
PW1524G	Airbus A220-100 Airbus A220-300	24,400 
PW1525G	Airbus A220-100 Airbus A220-300	24,400 

CONTACT US

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pwgtf.com