



GO BEYOND

PRATT & WHITNEY GTF™ ENGINE FAST FACTS 1Q23

10,000+ ORDERS & COMMITMENTS 90+ CUSTOMERS 3 PLATFORMS

OPERATION



1,400+
AIRCRAFT

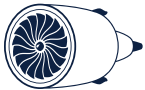


60+
OPERATORS



700M+
PASSENGERS

PERFORMANCE



18M+
ENGINE FLIGHT HOURS



4M+
FLIGHTS



EVERY 20 SEC.
A GTF ENGINE TAKES OFF

BENEFITS



1B+
GALLONS OF FUEL SAVED



10M+
METRIC TONS OF CO₂ AVOIDED



UP TO 75%
SMALLER NOISE FOOTPRINT

LATEST NEWS

Pratt & Whitney GTF™ Engines Power First Korean Air A321neo Aircraft [\[read more\]](#)

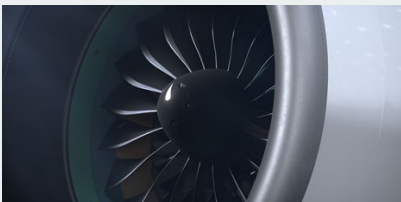
Royal Jordanian Selects Pratt & Whitney GTF™ Engines to Power Up to 30 Aircraft [\[read more\]](#)

Pratt & Whitney to Help Shenzhen Airlines Grow with Six GTF-powered A321neo Aircraft [\[read more\]](#)

Frontier Airlines Introduces First A321neo with GTF Engines [\[read more\]](#)

Pratt & Whitney GTF Advantage™ Flight Testing Starts on Airbus A320neo Aircraft [\[read more\]](#)

EXPERIENCE THE GTF



Watch the video at pwgtf.com/gallery



Meet the family at pwgtf.com/family

PRATT & WHITNEY
GTF

www.pwgtf.com





GO BEYOND

PRATT & WHITNEY GTF™ ENGINE FAST FACTS 1Q23

MEET THE FAMILY

PW1100G-JM

POWERING THE AIRBUS A320NEO FAMILY



81"

FAN DIAMETER

12:1

BYPASS RATIO

24K - 33K

POUNDS OF THRUST

PW1500G

POWERING THE AIRBUS A220



73"

FAN DIAMETER

12:1

BYPASS RATIO

19K - 25K

POUNDS OF THRUST

PW1900G

POWERING THE EMBRAER E190-E2 & E195-E2



73"

FAN DIAMETER

12:1

BYPASS RATIO

19K - 23K

POUNDS OF THRUST

GTF MRO NETWORK

PRATT & WHITNEY COLUMBUS ENGINE CENTER GEORGIA, USA

PRATT & WHITNEY WEST PALM BEACH FLORIDA, USA

PRATT & WHITNEY EAGLE SERVICES ASIA SINGAPORE

IHI CORPORATION MIZUHO, JAPAN

MTU MAINTENANCE HANNOVER LANGENHAGEN, GERMANY

MTU MAINTENANCE ZHUHAI ZHUHAI, CHINA

EME AERO JASIONKA, POLAND

LUFTHANSA TECHNIK HAMBURG, GERMANY

LUFTHANSA TECHNIK ALZEY, GERMANY

DELTA TECHOPS GEORGIA, USA

MITSUBISHI HEAVY INDUSTRIES AERO ENGINES, LTD KOMAKI, AICHI, JAPAN (COMING SOON)

KAWASAKI HEAVY INDUSTRIES AKASHI, HYOGO, JAPAN (COMING SOON)

OGMA ALVERCA, PORTUGAL (COMING SOON)

AMECO BEIJING BEIJING, CHINA (COMING SOON)

CHINA AIRLINES TAIPEI, TAIWAN (COMING SOON)

KOREAN AIR SEOUL, SOUTH KOREA (COMING SOON)

SR TECHNICS ZURICH, SWITZERLAND (COMING SOON)

IBERIA MAINTENANCE MADRID, SPAIN (COMING SOON)

AIR FRANCE INDUSTRIES KLM ENGINEERING & MAINTENANCE PARIS, FRANCE (COMING SOON)



PRATT & WHITNEY

GTF

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