



GO BEYOND

PRATT & WHITNEY GTF™ ENGINE FAST FACTS JANUARY 2021

10,000+ ORDERS & COMMITMENTS **80+** CUSTOMERS **5** PLATFORMS

OPERATION



920+
AIRCRAFT

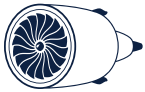


50
OPERATORS



300M+
PASSENGERS

PERFORMANCE



7.2M+
FLIGHT HOURS



2.0M+
FLIGHTS



EVERY 30 SEC.
A GTF ENGINE TAKES OFF

BENEFITS



410M+
GALLONS OF FUEL SAVED



4.0M+
METRIC TONNES OF CO2 AVOIDED



UP TO 75%
SMALLER NOISE FOOTPRINT

LATEST NEWS

JetBlue Takes Delivery of First Airbus A220 Aircraft Powered by Pratt & Whitney GTF™ Engines [\[read more\]](#)

Belavia Takes Delivery of First Embraer E195-E2 Aircraft Powered by Pratt & Whitney GTF™ Engines [\[read more\]](#)

Pratt & Whitney GTF™ Engines Achieve World-class Reliability [\[read more\]](#)

Pratt & Whitney Welcomes China Airlines to GTF MRO Network [\[read more\]](#)

Pratt & Whitney adds MTU Maintenance Zhuhai as Second GTF MRO Shop in China [\[read more\]](#)

EXPERIENCE THE GTF



Watch the video at www.pwgtf.com/experience

Meet the family at www.pwgtf.com/family





GO BEYOND

PRATT & WHITNEY GTF™ ENGINE FAST FACTS

MEET THE FAMILY

PW1200G

POWERING THE MITSUBISHI SPACE JET M90



56"

FAN DIAMETER

9:1

BYPASS RATIO

15K - 17K

POUNDS OF THRUST

PW1700G

POWERING THE EMBRAER E-JETS E175-E2



56"

FAN DIAMETER

9:1

BYPASS RATIO

14K - 17K

POUNDS OF THRUST

PW1900G

POWERING THE EMBRAER E-JETS E190-E2 & E195-E2



73"

FAN DIAMETER

12:1

BYPASS RATIO

19K - 23K

POUNDS OF THRUST

PW1500G

POWERING THE AIRBUS A220



73"

FAN DIAMETER

12:1

BYPASS RATIO

19K - 25K

POUNDS OF THRUST

PW1400G-JM

POWERING THE IRKUT MC-21



81"

FAN DIAMETER

12:1

BYPASS RATIO

28K - 31K

POUNDS OF THRUST

PW1100G-JM

POWERING THE AIRBUS A320NEO FAMILY



81"

FAN DIAMETER

12:1

BYPASS RATIO

24K - 33K

POUNDS OF THRUST

GTF MRO NETWORK

PRATT & WHITNEY WEST PALM BEACH [FLORIDA, USA](#)

PRATT & WHITNEY COLUMBUS ENGINE CENTER [GEORGIA, USA](#)

PRATT & WHITNEY LINE MAINTENANCE SERVICES [TEXAS, USA](#)

DELTA TECH OPS [GEORGIA, USA](#)

MTU AERO ENGINES [HANNOVER, GERMANY](#)

LUFTHANSA TECHNIK [ALZEY, GERMANY](#)

LUFTHANSA TECHNIK [HAMBURG, GERMANY](#)

ENGINE MAINTENANCE EUROPE AERO [JASIONKA, POLAND](#)

OGMA LISBON, PORTUGAL (OPENING TBD)

AIR INDIA ENGINEERING SERVICES LTD NEW DELHI, INDIA (OPENING TBD)

AMECO BEIJING, CHINA (OPENING TBD)

MTU MAINTENANCE ZHUHAI, CHINA (OPENING TBD)

CHINA AIRLINES TAIPEI, TAIWAN (OPENING TBD)

EAGLE SERVICES ASIA [SINGAPORE](#)

IHI AEROSPACE [MIZUHO, JAPAN](#)

MITSUBISHI HEAVY INDUSTRIES AERO ENGINES LTD KOMAKI, JAPAN (OPENING TBD)

