



GO BEYOND

PRATT & WHITNEY GTF™ ENGINE FAST FACTS JUNE 2021

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


OPERATION

 **1,010+**
AIRCRAFT

 **54**
AIRLINES

 **360M+**
PASSENGERS

PERFORMANCE

 **9.3M+**
FLIGHT HOURS

 **2.5M+**
FLIGHTS

 **EVERY 30 SEC.**
A GTF ENGINE TAKES OFF

BENEFITS

 **510M+**
GALLONS OF FUEL SAVED

 **4.9M+**
METRIC TONNES OF CO2 AVOIDED

 **UP TO 75%**
SMALLER NOISE FOOTPRINT

LATEST NEWS

Pratt & Whitney GTF™ Engines Now Power More than 1,000 Aircraft [\[read more\]](#)

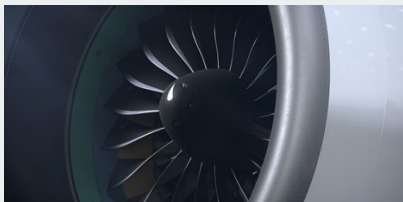
JetBlue Enters Service with First Airbus A220 Aircraft Powered by Pratt & Whitney GTF™ Engines [\[read more\]](#)

Air Manas Enters Service with First Airbus A220 Aircraft Powered by Pratt & Whitney GTF™ Engines [\[read more\]](#)

Tigerair Taiwan Takes Delivery of First Airbus A320neo Aircraft Powered by Pratt & Whitney GTF™ Engines [\[read more\]](#)

KLM Cityhopper Enters Service with First Aircraft Powered by Pratt & Whitney GTF™ Engines [\[read more\]](#)

EXPERIENCE THE GTF



Watch the video at pwgtf.com/gallery



Meet the family at pwgtf.com/family





GO BEYOND

PRATT & WHITNEY
GTF

PRATT & WHITNEY GTF™ ENGINE FAST FACTS

MEET THE FAMILY

PW1100G-JM

POWERING THE AIRBUS A320NEO FAMILY



81"

FAN DIAMETER

12:1

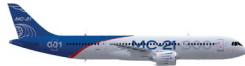
BYPASS RATIO

24K - 33K

POUNDS OF THRUST

PW1400G-JM

POWERING THE IRKUT MC-21



81"

FAN DIAMETER

12:1

BYPASS RATIO

28K - 31K

POUNDS OF THRUST

PW1500G

POWERING THE AIRBUS A220



73"

FAN DIAMETER

12:1

BYPASS RATIO

19K - 25K

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

PW1700G

POWERING THE EMBRAER E-JETS E175-E2



56"

FAN DIAMETER

9:1

BYPASS RATIO

14K - 17K

POUNDS OF THRUST

PW1200G (PAUSED)

POWERING THE MITSUBISHI SPACE JET M90



56"

FAN DIAMETER

9:1

BYPASS RATIO

15K - 17K

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 \(COMING SOON\)](#)

AIR INDIA ENGINEERING SERVICES LTD [NEW DELHI, INDIA \(COMING SOON\)](#)

AMECO [BEIJING, CHINA \(COMING SOON\)](#)

MTU MAINTENANCE [ZHUHAI, CHINA \(COMING SOON\)](#)

CHINA AIRLINES [TAIPEI, TAIWAN \(COMING SOON\)](#)

EAGLE SERVICES ASIA [SINGAPORE](#)

IHI AEROSPACE [MIZUHO, JAPAN](#)

MITSUBISHI HEAVY INDUSTRIES AERO ENGINES LTD [KOMAKI, JAPAN \(COMING SOON\)](#)

