



**GO BEYOND**

**PRATT & WHITNEY GTF™ ENGINE FAST FACTS** NOVEMBER 2020

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

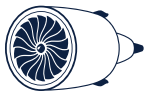
**OPERATION**

 **875**  
AIRCRAFT

 **49**  
OPERATORS

 **270M+**  
PASSENGERS

**PERFORMANCE**

 **6.9M+**  
FLIGHT HOURS

 **1.9M+**  
FLIGHTS

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

**BENEFITS**

 **380M+**  
GALLONS OF FUEL SAVED

 **3.7M+**  
METRIC TONNES OF CO2 AVOIDED

 **UP TO 75%**  
SMALLER NOISE FOOTPRINT

**LATEST NEWS**

Ameco Joins Pratt & Whitney GTF™ Global Network as First GTF MRO Shop in China [\[read more\]](#)

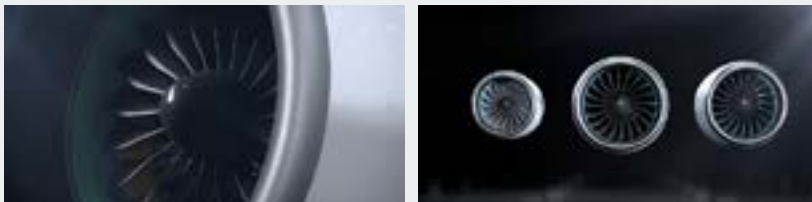
Pratt & Whitney Unveils Enhanced GTF Engine Website [\[read more\]](#)

Pratt & Whitney GTF MRO Network Expands to Support Growing Engine Fleet [\[read more\]](#)

Middle East Airlines Takes Delivery of First Airbus A320neo Family Aircraft Powered by Pratt & Whitney GTF™ Engines [\[read more\]](#)

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

**EXPERIENCE THE GTF**



Watch video at [www.pwgtf.com/experience](http://www.pwgtf.com/experience) Meet the family at [www.pwgtf.com/family](http://www.pwgtf.com/family)





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## 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](#)

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

AMECO BEIJING, CHINA (OPENING TBD)

EAGLE SERVICES ASIA [SINGAPORE](#)

IHI AEROSPACE [MIZUHO, JAPAN](#)

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

