

# Turbofan Engine Market, Global Outlook and Forecast 2022-2028

<https://marketpublishers.com/r/TE0720F78DCFEN.html>

Date: March 2022

Pages: 70

Price: US\$ 3,250.00 (Single User License)

ID: TE0720F78DCFEN

## Abstracts

The turbofan or fanjet is a type of airbreathing jet engine that is widely used in aircraft propulsion. The word 'turbofan' is a portmanteau of 'turbine' and 'fan': the turbo portion refers to a gas turbine engine which achieves mechanical energy from combustion,[1] and the fan, a ducted fan that uses the mechanical energy from the gas turbine to accelerate air rearwards. Thus, whereas all the air taken in by a turbojet passes through the turbine (through the combustion chamber), in a turbofan some of that air bypasses the turbine. A turbofan thus can be thought of as a turbojet being used to drive a ducted fan, with both of these contributing to the thrust.

This report contains market size and forecasts of Turbofan Engine in global, including the following market information:

Global Turbofan Engine Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global Turbofan Engine Market Sales, 2017-2022, 2023-2028, (K Units)

Global top five Turbofan Engine companies in 2021 (%)

The global Turbofan Engine market was valued at million in 2021 and is projected to reach US\$ million by 2028, at a CAGR of % during the forecast period.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

Low-bypass Turbofan Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Turbofan Engine include GE, Pratt & Whitney, Rolls-Royce and Safran, etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Turbofan Engine manufacturers, suppliers, distributors and industry experts on this industry, involving the sales, revenue, demand, price change, product type, recent development and plan, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global Turbofan Engine Market, by Type, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global Turbofan Engine Market Segment Percentages, by Type, 2021 (%)

Low-bypass Turbofan

Afterburning Turbofan

High-bypass Turbofan

Global Turbofan Engine Market, by Application, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global Turbofan Engine Market Segment Percentages, by Application, 2021 (%)

Commercial Aircrafts

Military Aircrafts

Global Turbofan Engine Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global Turbofan Engine Market Segment Percentages, By Region and Country, 2021 (%)

## North America

US

Canada

Mexico

## Europe

Germany

France

U.K.

Italy

Russia

Nordic Countries

Benelux

Rest of Europe

## Asia

China

Japan

South Korea

Southeast Asia

India

Rest of Asia

## South America

Brazil

Argentina

Rest of South America

## Middle East & Africa

Turkey

Israel

Saudi Arabia

UAE

Rest of Middle East & Africa

## Competitor Analysis

The report also provides analysis of leading market participants including:

Key companies Turbofan Engine revenues in global market, 2017-2022 (Estimated), (\$ millions)

Key companies Turbofan Engine revenues share in global market, 2021 (%)

Key companies Turbofan Engine sales in global market, 2017-2022 (Estimated), (K Units)

Key companies Turbofan Engine sales share in global market, 2021 (%)

Further, the report presents profiles of competitors in the market, key players include:

GE

Pratt & Whitney

Rolls-Royce

Safran

## Contents

### **1 INTRODUCTION TO RESEARCH & ANALYSIS REPORTS**

- 1.1 Turbofan Engine Market Definition
- 1.2 Market Segments
  - 1.2.1 Market by Type
  - 1.2.2 Market by Application
- 1.3 Global Turbofan Engine Market Overview
- 1.4 Features & Benefits of This Report
- 1.5 Methodology & Sources of Information
  - 1.5.1 Research Methodology
  - 1.5.2 Research Process
  - 1.5.3 Base Year
  - 1.5.4 Report Assumptions & Caveats

### **2 GLOBAL TURBOFAN ENGINE OVERALL MARKET SIZE**

- 2.1 Global Turbofan Engine Market Size: 2021 VS 2028
- 2.2 Global Turbofan Engine Revenue, Prospects & Forecasts: 2017-2028
- 2.3 Global Turbofan Engine Sales: 2017-2028

### **3 COMPANY LANDSCAPE**

- 3.1 Top Turbofan Engine Players in Global Market
- 3.2 Top Global Turbofan Engine Companies Ranked by Revenue
- 3.3 Global Turbofan Engine Revenue by Companies
- 3.4 Global Turbofan Engine Sales by Companies
- 3.5 Global Turbofan Engine Price by Manufacturer (2017-2022)
- 3.6 Top 3 and Top 5 Turbofan Engine Companies in Global Market, by Revenue in 2021
- 3.7 Global Manufacturers Turbofan Engine Product Type
- 3.8 Tier 1, Tier 2 and Tier 3 Turbofan Engine Players in Global Market
  - 3.8.1 List of Global Tier 1 Turbofan Engine Companies
  - 3.8.2 List of Global Tier 2 and Tier 3 Turbofan Engine Companies

### **4 SIGHTS BY PRODUCT**

- 4.1 Overview

- 4.1.1 By Type - Global Turbofan Engine Market Size Markets, 2021 & 2028
- 4.1.2 Low-bypass Turbofan
- 4.1.3 Afterburning Turbofan
- 4.1.4 High-bypass Turbofan
- 4.2 By Type - Global Turbofan Engine Revenue & Forecasts
  - 4.2.1 By Type - Global Turbofan Engine Revenue, 2017-2022
  - 4.2.2 By Type - Global Turbofan Engine Revenue, 2023-2028
  - 4.2.3 By Type - Global Turbofan Engine Revenue Market Share, 2017-2028
- 4.3 By Type - Global Turbofan Engine Sales & Forecasts
  - 4.3.1 By Type - Global Turbofan Engine Sales, 2017-2022
  - 4.3.2 By Type - Global Turbofan Engine Sales, 2023-2028
  - 4.3.3 By Type - Global Turbofan Engine Sales Market Share, 2017-2028
- 4.4 By Type - Global Turbofan Engine Price (Manufacturers Selling Prices), 2017-2028

## **5 SIGHTS BY APPLICATION**

- 5.1 Overview
  - 5.1.1 By Application - Global Turbofan Engine Market Size, 2021 & 2028
  - 5.1.2 Commercial Aircrafts
  - 5.1.3 Military Aircrafts
- 5.2 By Application - Global Turbofan Engine Revenue & Forecasts
  - 5.2.1 By Application - Global Turbofan Engine Revenue, 2017-2022
  - 5.2.2 By Application - Global Turbofan Engine Revenue, 2023-2028
  - 5.2.3 By Application - Global Turbofan Engine Revenue Market Share, 2017-2028
- 5.3 By Application - Global Turbofan Engine Sales & Forecasts
  - 5.3.1 By Application - Global Turbofan Engine Sales, 2017-2022
  - 5.3.2 By Application - Global Turbofan Engine Sales, 2023-2028
  - 5.3.3 By Application - Global Turbofan Engine Sales Market Share, 2017-2028
- 5.4 By Application - Global Turbofan Engine Price (Manufacturers Selling Prices), 2017-2028

## **6 SIGHTS BY REGION**

- 6.1 By Region - Global Turbofan Engine Market Size, 2021 & 2028
- 6.2 By Region - Global Turbofan Engine Revenue & Forecasts
  - 6.2.1 By Region - Global Turbofan Engine Revenue, 2017-2022
  - 6.2.2 By Region - Global Turbofan Engine Revenue, 2023-2028
  - 6.2.3 By Region - Global Turbofan Engine Revenue Market Share, 2017-2028
- 6.3 By Region - Global Turbofan Engine Sales & Forecasts

6.3.1 By Region - Global Turbofan Engine Sales, 2017-2022

6.3.2 By Region - Global Turbofan Engine Sales, 2023-2028

6.3.3 By Region - Global Turbofan Engine Sales Market Share, 2017-2028

#### 6.4 North America

6.4.1 By Country - North America Turbofan Engine Revenue, 2017-2028

6.4.2 By Country - North America Turbofan Engine Sales, 2017-2028

6.4.3 US Turbofan Engine Market Size, 2017-2028

6.4.4 Canada Turbofan Engine Market Size, 2017-2028

6.4.5 Mexico Turbofan Engine Market Size, 2017-2028

#### 6.5 Europe

6.5.1 By Country - Europe Turbofan Engine Revenue, 2017-2028

6.5.2 By Country - Europe Turbofan Engine Sales, 2017-2028

6.5.3 Germany Turbofan Engine Market Size, 2017-2028

6.5.4 France Turbofan Engine Market Size, 2017-2028

6.5.5 U.K. Turbofan Engine Market Size, 2017-2028

6.5.6 Italy Turbofan Engine Market Size, 2017-2028

6.5.7 Russia Turbofan Engine Market Size, 2017-2028

6.5.8 Nordic Countries Turbofan Engine Market Size, 2017-2028

6.5.9 Benelux Turbofan Engine Market Size, 2017-2028

#### 6.6 Asia

6.6.1 By Region - Asia Turbofan Engine Revenue, 2017-2028

6.6.2 By Region - Asia Turbofan Engine Sales, 2017-2028

6.6.3 China Turbofan Engine Market Size, 2017-2028

6.6.4 Japan Turbofan Engine Market Size, 2017-2028

6.6.5 South Korea Turbofan Engine Market Size, 2017-2028

6.6.6 Southeast Asia Turbofan Engine Market Size, 2017-2028

6.6.7 India Turbofan Engine Market Size, 2017-2028

#### 6.7 South America

6.7.1 By Country - South America Turbofan Engine Revenue, 2017-2028

6.7.2 By Country - South America Turbofan Engine Sales, 2017-2028

6.7.3 Brazil Turbofan Engine Market Size, 2017-2028

6.7.4 Argentina Turbofan Engine Market Size, 2017-2028

#### 6.8 Middle East & Africa

6.8.1 By Country - Middle East & Africa Turbofan Engine Revenue, 2017-2028

6.8.2 By Country - Middle East & Africa Turbofan Engine Sales, 2017-2028

6.8.3 Turkey Turbofan Engine Market Size, 2017-2028

6.8.4 Israel Turbofan Engine Market Size, 2017-2028

6.8.5 Saudi Arabia Turbofan Engine Market Size, 2017-2028

6.8.6 UAE Turbofan Engine Market Size, 2017-2028



## **7 MANUFACTURERS & BRANDS PROFILES**

### 7.1 GE

- 7.1.1 GE Corporate Summary
- 7.1.2 GE Business Overview
- 7.1.3 GE Turbofan Engine Major Product Offerings
- 7.1.4 GE Turbofan Engine Sales and Revenue in Global (2017-2022)
- 7.1.5 GE Key News

### 7.2 Pratt & Whitney

- 7.2.1 Pratt & Whitney Corporate Summary
- 7.2.2 Pratt & Whitney Business Overview
- 7.2.3 Pratt & Whitney Turbofan Engine Major Product Offerings
- 7.2.4 Pratt & Whitney Turbofan Engine Sales and Revenue in Global (2017-2022)
- 7.2.5 Pratt & Whitney Key News

### 7.3 Rolls-Royce

- 7.3.1 Rolls-Royce Corporate Summary
- 7.3.2 Rolls-Royce Business Overview
- 7.3.3 Rolls-Royce Turbofan Engine Major Product Offerings
- 7.3.4 Rolls-Royce Turbofan Engine Sales and Revenue in Global (2017-2022)
- 7.3.5 Rolls-Royce Key News

### 7.4 Safran

- 7.4.1 Safran Corporate Summary
- 7.4.2 Safran Business Overview
- 7.4.3 Safran Turbofan Engine Major Product Offerings
- 7.4.4 Safran Turbofan Engine Sales and Revenue in Global (2017-2022)
- 7.4.5 Safran Key News

## **8 GLOBAL TURBOFAN ENGINE PRODUCTION CAPACITY, ANALYSIS**

- 8.1 Global Turbofan Engine Production Capacity, 2017-2028
- 8.2 Turbofan Engine Production Capacity of Key Manufacturers in Global Market
- 8.3 Global Turbofan Engine Production by Region

## **9 KEY MARKET TRENDS, OPPORTUNITY, DRIVERS AND RESTRAINTS**

- 9.1 Market Opportunities & Trends
- 9.2 Market Drivers
- 9.3 Market Restraints

## **10 TURBOFAN ENGINE SUPPLY CHAIN ANALYSIS**

10.1 Turbofan Engine Industry Value Chain

10.2 Turbofan Engine Upstream Market

10.3 Turbofan Engine Downstream and Clients

10.4 Marketing Channels Analysis

10.4.1 Marketing Channels

10.4.2 Turbofan Engine Distributors and Sales Agents in Global

## **11 CONCLUSION**

## **12 APPENDIX**

12.1 Note

12.2 Examples of Clients

12.3 Disclaimer

## List Of Tables

### LIST OF TABLES

Table 1. Key Players of Turbofan Engine in Global Market

Table 2. Top Turbofan Engine Players in Global Market, Ranking by Revenue (2021)

Table 3. Global Turbofan Engine Revenue by Companies, (US\$, Mn), 2017-2022

Table 4. Global Turbofan Engine Revenue Share by Companies, 2017-2022

Table 5. Global Turbofan Engine Sales by Companies, (K Units), 2017-2022

Table 6. Global Turbofan Engine Sales Share by Companies, 2017-2022

Table 7. Key Manufacturers Turbofan Engine Price (2017-2022) & (USD/Unit)

Table 8. Global Manufacturers Turbofan Engine Product Type

Table 9. List of Global Tier 1 Turbofan Engine Companies, Revenue (US\$, Mn) in 2021 and Market Share

Table 10. List of Global Tier 2 and Tier 3 Turbofan Engine Companies, Revenue (US\$, Mn) in 2021 and Market Share

Table 11. By Type – Global Turbofan Engine Revenue, (US\$, Mn), 2021 & 2028

Table 12. By Type - Global Turbofan Engine Revenue (US\$, Mn), 2017-2022

Table 13. By Type - Global Turbofan Engine Revenue (US\$, Mn), 2023-2028

Table 14. By Type - Global Turbofan Engine Sales (K Units), 2017-2022

Table 15. By Type - Global Turbofan Engine Sales (K Units), 2023-2028

Table 16. By Application – Global Turbofan Engine Revenue, (US\$, Mn), 2021 & 2028

Table 17. By Application - Global Turbofan Engine Revenue (US\$, Mn), 2017-2022

Table 18. By Application - Global Turbofan Engine Revenue (US\$, Mn), 2023-2028

Table 19. By Application - Global Turbofan Engine Sales (K Units), 2017-2022

Table 20. By Application - Global Turbofan Engine Sales (K Units), 2023-2028

Table 21. By Region – Global Turbofan Engine Revenue, (US\$, Mn), 2021 VS 2028

Table 22. By Region - Global Turbofan Engine Revenue (US\$, Mn), 2017-2022

Table 23. By Region - Global Turbofan Engine Revenue (US\$, Mn), 2023-2028

Table 24. By Region - Global Turbofan Engine Sales (K Units), 2017-2022

Table 25. By Region - Global Turbofan Engine Sales (K Units), 2023-2028

Table 26. By Country - North America Turbofan Engine Revenue, (US\$, Mn), 2017-2022

Table 27. By Country - North America Turbofan Engine Revenue, (US\$, Mn), 2023-2028

Table 28. By Country - North America Turbofan Engine Sales, (K Units), 2017-2022

Table 29. By Country - North America Turbofan Engine Sales, (K Units), 2023-2028

Table 30. By Country - Europe Turbofan Engine Revenue, (US\$, Mn), 2017-2022

Table 31. By Country - Europe Turbofan Engine Revenue, (US\$, Mn), 2023-2028

Table 32. By Country - Europe Turbofan Engine Sales, (K Units), 2017-2022

Table 33. By Country - Europe Turbofan Engine Sales, (K Units), 2023-2028

Table 34. By Region - Asia Turbofan Engine Revenue, (US\$, Mn), 2017-2022

Table 35. By Region - Asia Turbofan Engine Revenue, (US\$, Mn), 2023-2028

Table 36. By Region - Asia Turbofan Engine Sales, (K Units), 2017-2022

Table 37. By Region - Asia Turbofan Engine Sales, (K Units), 2023-2028

Table 38. By Country - South America Turbofan Engine Revenue, (US\$, Mn), 2017-2022

Table 39. By Country - South America Turbofan Engine Revenue, (US\$, Mn), 2023-2028

Table 40. By Country - South America Turbofan Engine Sales, (K Units), 2017-2022

Table 41. By Country - South America Turbofan Engine Sales, (K Units), 2023-2028

Table 42. By Country - Middle East & Africa Turbofan Engine Revenue, (US\$, Mn), 2017-2022

Table 43. By Country - Middle East & Africa Turbofan Engine Revenue, (US\$, Mn), 2023-2028

Table 44. By Country - Middle East & Africa Turbofan Engine Sales, (K Units), 2017-2022

Table 45. By Country - Middle East & Africa Turbofan Engine Sales, (K Units), 2023-2028

Table 46. GE Corporate Summary

Table 47. GE Turbofan Engine Product Offerings

Table 48. GE Turbofan Engine Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)

Table 49. Pratt & Whitney Corporate Summary

Table 50. Pratt & Whitney Turbofan Engine Product Offerings

Table 51. Pratt & Whitney Turbofan Engine Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)

Table 52. Rolls-Royce Corporate Summary

Table 53. Rolls-Royce Turbofan Engine Product Offerings

Table 54. Rolls-Royce Turbofan Engine Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)

Table 55. Safran Corporate Summary

Table 56. Safran Turbofan Engine Product Offerings

Table 57. Safran Turbofan Engine Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)

Table 58. Turbofan Engine Production Capacity (K Units) of Key Manufacturers in Global Market, 2020-2022 (K Units)

Table 59. Global Turbofan Engine Capacity Market Share of Key Manufacturers,

2020-2022

Table 60. Global Turbofan Engine Production by Region, 2017-2022 (K Units)

Table 61. Global Turbofan Engine Production by Region, 2023-2028 (K Units)

Table 62. Turbofan Engine Market Opportunities & Trends in Global Market

Table 63. Turbofan Engine Market Drivers in Global Market

Table 64. Turbofan Engine Market Restraints in Global Market

Table 65. Turbofan Engine Raw Materials

Table 66. Turbofan Engine Raw Materials Suppliers in Global Market

Table 67. Typical Turbofan Engine Downstream

Table 68. Turbofan Engine Downstream Clients in Global Market

Table 69. Turbofan Engine Distributors and Sales Agents in Global Market

## List Of Figures

### LIST OF FIGURES

- Figure 1. Turbofan Engine Segment by Type
- Figure 2. Turbofan Engine Segment by Application
- Figure 3. Global Turbofan Engine Market Overview: 2021
- Figure 4. Key Caveats
- Figure 5. Global Turbofan Engine Market Size: 2021 VS 2028 (US\$, Mn)
- Figure 6. Global Turbofan Engine Revenue, 2017-2028 (US\$, Mn)
- Figure 7. Turbofan Engine Sales in Global Market: 2017-2028 (K Units)
- Figure 8. The Top 3 and 5 Players Market Share by Turbofan Engine Revenue in 2021
- Figure 9. By Type - Global Turbofan Engine Sales Market Share, 2017-2028
- Figure 10. By Type - Global Turbofan Engine Revenue Market Share, 2017-2028
- Figure 11. By Type - Global Turbofan Engine Price (USD/Unit), 2017-2028
- Figure 12. By Application - Global Turbofan Engine Sales Market Share, 2017-2028
- Figure 13. By Application - Global Turbofan Engine Revenue Market Share, 2017-2028
- Figure 14. By Application - Global Turbofan Engine Price (USD/Unit), 2017-2028
- Figure 15. By Region - Global Turbofan Engine Sales Market Share, 2017-2028
- Figure 16. By Region - Global Turbofan Engine Revenue Market Share, 2017-2028
- Figure 17. By Country - North America Turbofan Engine Revenue Market Share, 2017-2028
- Figure 18. By Country - North America Turbofan Engine Sales Market Share, 2017-2028
- Figure 19. US Turbofan Engine Revenue, (US\$, Mn), 2017-2028
- Figure 20. Canada Turbofan Engine Revenue, (US\$, Mn), 2017-2028
- Figure 21. Mexico Turbofan Engine Revenue, (US\$, Mn), 2017-2028
- Figure 22. By Country - Europe Turbofan Engine Revenue Market Share, 2017-2028
- Figure 23. By Country - Europe Turbofan Engine Sales Market Share, 2017-2028
- Figure 24. Germany Turbofan Engine Revenue, (US\$, Mn), 2017-2028
- Figure 25. France Turbofan Engine Revenue, (US\$, Mn), 2017-2028
- Figure 26. U.K. Turbofan Engine Revenue, (US\$, Mn), 2017-2028
- Figure 27. Italy Turbofan Engine Revenue, (US\$, Mn), 2017-2028
- Figure 28. Russia Turbofan Engine Revenue, (US\$, Mn), 2017-2028
- Figure 29. Nordic Countries Turbofan Engine Revenue, (US\$, Mn), 2017-2028
- Figure 30. Benelux Turbofan Engine Revenue, (US\$, Mn), 2017-2028
- Figure 31. By Region - Asia Turbofan Engine Revenue Market Share, 2017-2028
- Figure 32. By Region - Asia Turbofan Engine Sales Market Share, 2017-2028
- Figure 33. China Turbofan Engine Revenue, (US\$, Mn), 2017-2028

- Figure 34. Japan Turbofan Engine Revenue, (US\$, Mn), 2017-2028
- Figure 35. South Korea Turbofan Engine Revenue, (US\$, Mn), 2017-2028
- Figure 36. Southeast Asia Turbofan Engine Revenue, (US\$, Mn), 2017-2028
- Figure 37. India Turbofan Engine Revenue, (US\$, Mn), 2017-2028
- Figure 38. By Country - South America Turbofan Engine Revenue Market Share, 2017-2028
- Figure 39. By Country - South America Turbofan Engine Sales Market Share, 2017-2028
- Figure 40. Brazil Turbofan Engine Revenue, (US\$, Mn), 2017-2028
- Figure 41. Argentina Turbofan Engine Revenue, (US\$, Mn), 2017-2028
- Figure 42. By Country - Middle East & Africa Turbofan Engine Revenue Market Share, 2017-2028
- Figure 43. By Country - Middle East & Africa Turbofan Engine Sales Market Share, 2017-2028
- Figure 44. Turkey Turbofan Engine Revenue, (US\$, Mn), 2017-2028
- Figure 45. Israel Turbofan Engine Revenue, (US\$, Mn), 2017-2028
- Figure 46. Saudi Arabia Turbofan Engine Revenue, (US\$, Mn), 2017-2028
- Figure 47. UAE Turbofan Engine Revenue, (US\$, Mn), 2017-2028
- Figure 48. Global Turbofan Engine Production Capacity (K Units), 2017-2028
- Figure 49. The Percentage of Production Turbofan Engine by Region, 2021 VS 2028
- Figure 50. Turbofan Engine Industry Value Chain
- Figure 51. Marketing Channels

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