

Aircraft Gearbox Market Size Worth \$5.43 Billion by 2029 - Exclusive Report by The Business Research Company

*The Business Research Company's
Aircraft Gearbox Global Market Report
2025 – Market Size, Trends, And Global
Forecast 2025-2034*

LONDON, GREATER LONDON, UNITED
KINGDOM, August 6, 2025

/EINPresswire.com/ -- "Get 30% Off All
Global Market Reports With Code

ONLINE30 – Stay Ahead Of Trade Shifts, Macroeconomic Trends, And Industry Disruptors



The Business
Research Company

The Business Research Company

How Much Is [The Aircraft Gearbox Market Worth?](#)

There has been a strong expansion in the aircraft gearbox market over the recent years. The market size is projected to rise from \$3.6 billion in 2024 to an estimated \$3.91 billion in 2025, witnessing a compound annual growth rate (CAGR) of 8.7%. Factors fueling this growth during the historic period include robust economic development in emerging markets, escalation in air traffic, a surge in commercial aircraft deliveries and investments in geared turbofan engines.



The Business Research
Company's Latest Report
Explores Market Driver,
Trends, Regional Insights -
Market Sizing & Forecasts
Through 2034"

*The Business Research
Company*

The aircraft gearbox market is predicted to experience substantial growth in the coming years, with its value reaching \$5.43 billion in 2029, reflecting a compound

annual growth rate (CAGR) of 8.5%. This growth during the forecast period is tied to the rising demand for military helicopters, an expanding aircraft fleet, and increased research and development activities. Major expected trends during this period involve emphasis on releasing new power gearboxes, driving technology advancements and creating enhanced products, solidifying partnerships and collaborations to broaden product range and geographical reach, and investing in the market to develop novel product solutions.

Download a free sample of the aircraft gearbox market report:

What Are The Factors Driving The Aircraft Gearbox Market?

The anticipated surge in air travel is predicted to fuel the expansion of the aircraft gearbox market. A boost in air travel can mean a rise in air passengers, growth in global tourism, and escalating demand for commercial airplanes for shipping purposes. The augmented aviation traffic spurred by population increase and economic growth results in a heightened demand for aircraft engines and parts, thus propelling the aircraft gearbox market forward. For example, the IATA (International Air Transport Association), a Canadian aviation trade association, reported in May 2022, a significant spike in global air traffic in March 2022 by 76.0%. In comparison to March 2021, March 2022 saw a remarkable traffic increase of 425.44%. Furthermore, traffic for Asia-Pacific airlines in March 2022 experienced a surge of 197.1% in comparison to March 2021, a considerable jump from the 146.5% seen the prior month over February 2021. Consequently, this rise in air travel serves as a key factor in the expansion of the aircraft gearbox market.

Who Are The Major Players In The Aircraft Gearbox Market?

Major players in the Aircraft Gearbox Global Market Report 2025 include:

- Safran
- Triumph Group
- Liebherr
- The Boeing Group
- General Electric
- Rexnord Corporation
- Rolls-Royce plc
- Aero Gear
- SKF
- Northstar Aerospace

What Are The Key Trends And Market Opportunities In The Aircraft Gearbox Sector?

Prominent entities in the aircraft gearbox industry are directing their focus towards technological progress such as enhanced main gearboxes (eMGB) to bolster safety, cut down maintenance costs, and amplify overall operational efficiency. The enhanced main gearbox (eMGB) is a cutting-edge component planned for helicopters, amplifying operational efficacy and safety through sophisticated engineering and resources. This ground-breaking gearbox cuts down on maintenance necessities and downtime, thereby elevating the entire performance and dependability of the aircraft for the operators. For example, in February 2023, Airbus Helicopters SAS, an Airbus-owned helicopter manufacturing unit housed in France, launched an enhanced main gearbox (eMGB) for the H225, with the objective of boosting safety and drastically reducing maintenance needs for users. This invention not only amplifies the helicopter's performance, but it also highlights Airbus's dedication to pushing technological development in the heavy-twin segment.

Which Segment Accounted For The Largest [Aircraft Gearbox Market Share?](#)

The aircraft gearbox market covered in this report is segmented –

- 1) By Component: Gear, Housing, Bearings, Other Components
- 2) By Aircraft Type: Civil Aviation, Military Aviation
- 3) By Fit: Retrofit, Linefit
- 4) By Gearbox Type: Accessory, Actuation, Reduction, Tail Rotor, Auxiliary Power Unit, Other Gearbox Types
- 5) By Application: Engine, Airframe

Subsegments:

- 1) By Gear: Reduction Gears, Planetary Gears, Spur Gears
- 2) By Housing: Gearbox Cases, End Covers
- 3) By Bearings: Roller Bearings, Ball Bearings, Thrust Bearings
- 4) By Other Components: Seals And Gaskets, Lubrication Systems, Cooling Systems

View the full aircraft gearbox market report:

<https://www.thebusinessresearchcompany.com/report/aircraft-gearbox-global-market-report>

What Are The Regional Trends In The Aircraft Gearbox Market?

In 2024, North America dominated the global aircraft gearbox market as the largest region. It is forecasted that Asia-Pacific will experience the most accelerated growth in the coming period. The report examines the aircraft gearbox market across regions namely Asia-Pacific, Western Europe, Eastern Europe, North America, South America, Middle East, and Africa.

Browse Through More Reports Similar to the Global Aircraft Gearbox Market 2025, By The Business Research Company

Aircraft Nacelle And Thrust Reverser Global Market Report 2025

<https://www.thebusinessresearchcompany.com/report/aircraft-nacelle-and-thrust-reverser-global-market-report>

Evtol Aircraft Global Market Report 2025

<https://www.thebusinessresearchcompany.com/report/evtol-aircraft-global-market-report>

Hydrogen Aircraft Global Market Report 2025

<https://www.thebusinessresearchcompany.com/report/hydrogen-aircraft-global-market-report>

Speak With Our Expert:

Saumya Sahay

Americas +1 310-496-7795

Asia +44 7882 955267 & +91 8897263534

Europe +44 7882 955267

Email: saumyas@tbrc.info

[The Business Research Company - www.thebusinessresearchcompany.com](http://www.thebusinessresearchcompany.com)

Follow Us On:

• LinkedIn: <https://in.linkedin.com/company/the-business-research-company>"

Oliver Guirdham

The Business Research Company

+44 7882 955267

info@tbrc.info

Visit us on social media:

[LinkedIn](#)

[Facebook](#)

[X](#)

This press release can be viewed online at: <https://www.einpresswire.com/article/837298244>

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information.

© 1995-2025 Newsmatics Inc. All Right Reserved.