

# Global Aircraft Gearbox Market Size study, by Gearbox Type (Actuation, Accessory, Reduction, Auxiliary Power Unit, Tail Rotor, Others), Fit Analysis (Retrofit, Linefit) and Regional Forecasts 2020-2027

https://marketpublishers.com/r/GE991986DF9EEN.html

Date: August 2020

Pages: 200

Price: US\$ 4,950.00 (Single User License)

ID: GE991986DF9EEN

## **Abstracts**

Global Aircraft Gearbox Market is valued approximately at USD 3.5 billion in 2019 and is anticipated to grow with a healthy growth rate of more than 5.10% over the forecast period 2020-2027. The aircraft gearbox market is primarily driven by surging number of aircrafts, rise in demand for lightweight aircraft components and enhanced investments in geared turbofan engines. The surging number of aircrafts is acting as a key driver for the development and growth of Aircraft gearbox market. According to the General Aviation Manufacturers Association (GAMA), there are more than 440000 aircrafts which are operating on both domestic and international routes as of year 2019. These aircrafts include helicopters, civil aircrafts, military jets, and small training aircrafts across the globe. Around 211000 units (48%) of these aircrafts were manufactured in the United States. Moreover, around 2441 aircrafts were manufactured worldwide among which 1746 aircrafts were specifically manufactured in the United States in the year 2018. Similarly, the worldwide production of aircrafts accounted for around 2658 units among which 1771 units were precisely produced within the boundaries of the United States. In addition, the presence of many multinational organizations such as Airbus, Lockheed Martin, Boeing, Northrop Grumman, GE Aviation and United Technologies that are indulged in manufacturing and production of aircrafts & its components is also creating a lucrative opportunity for the demand of Aircraft gearbox market. For instance: In the year 2018, Netherlands based Airbus Corporation which is indulged in manufacturing of commercial aircrafts produced around 800 units of aircrafts among which 626 units of aircrafts belonged to the A320 variant in the United States. Similarly, in the year 2018, United States based Boeing Corporation which is another multinational aircraft manufacturer delivered around 806 units of commercial aircrafts to



the aviation companies operating within and beyond the boundaries of the United States resulting in fueling the demand and adoption of Aircraft gearbox market. Similarly, China is on course to overtake the United States as the world's biggest air travel market within the next three years, and still, the country's appetite for aviation continues to grow exponentially. At present, China needs 6,810 new aircraft in the next 20 years, with a total value of USD 1.025 trillion, owing to the rising passenger throughput further augmenting the development and growth of Aircraft gearbox market.

The regional analysis of global Aircraft Gearbox market is considered for the key regions such as Asia Pacific, North America, Europe, Latin America and Rest of the World. North America is the leading/significant region across the world in terms of market share owing to the surging production of aircrafts along with escalating demand for lightweight components. Whereas, Asia-Pacific is also anticipated to exhibit highest growth rate / CAGR over the forecast period 2020-2027. Factors such as rising domestic and international air traffic along with enhanced investments in geared turbofan engines would create lucrative growth prospects for the Aircraft Gearbox market across Asia-Pacific region.

Major market player included in this report are:

Liebherr

Safran

Triumph Group

Northstar Aerospace

**CEF Industries LLC** 

Aero Gearbox International

Aero Gear

PBS Group

**Avion Corporation** 

**United Technologies** 

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming eight years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within each of the regions and countries involved in the study. Furthermore, the report also caters the detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, the report shall also incorporate available opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:



By Gearbox Type:

**Auxiliary Power Unit** 

Actuation Accessory Reduction

Tail rotor Others

Retrofit Linefit

By Region:

By Fit analysis:

North America
U.S.
Canada
Europe
UK
Germany
France
Spain
Italy
ROE
Asia Pacific
China
India
Japan
Australia
South Korea
RoAPAC
Latin America
Brazil
Mexico
Rest of the World
Furthermore years considered for the study are as follows:
Furthermore, years considered for the study are as follows:
Historical year – 2017, 2018
Base year – 2019
Forecast period – 2020 to 2027
Global Aircraft Gearbox Market Size study, by Gearbox Type (Actuation, Accessory, Reduction, Auxiliary



Target Audience of the Global Aircraft Gearbox Market in Market Study:

Key Consulting Companies & Advisors
Large, medium-sized, and small enterprises
Venture capitalists
Value-Added Resellers (VARs)
Third-party knowledge providers
Investment bankers
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#### **COMPANIES MENTIONED**

Liebherr

Safran

Triumph Group

Northstar Aerospace

**CEF Industries LLC** 

Aero Gearbox International

Aero Gear

**PBS** Group

**Avion Corporation** 



**United Technologies** 



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