

Aircraft Actuators Market By Application (Commercial Aviation, Military Aviation, Business and General Aviation, Unmanned), By Wing Type (Fixed Wing, Rotary Wing), By Type (Linear, Rotary), By End Use (OEM, Aftermarket): Global Opportunity Analysis and Industry Forecast, 2021-2031

Market Report | 2022-09-01 | 346 pages | Allied Market Research

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Report description:

Actuators are used to convert the energy provided by either an electric, pneumatic, or hydraulic source to mechanical movement. Aircraft actuators controls movement and mechanism of aircraft. Moreover, aircraft actuators are widely used for numerous applications such as to operate wheel brakes, retractable landing gear, and constant-speed propellers.

The rise in emission norms to enhance overall aircraft performance encourage the development of fuel-efficient and lightweight airplanes. Thus, aircraft manufacturers shift toward lightweight aircrafts to save fuel and improve aircraft performance and efficiency. The increase in demand for lightweight aircraft creates a demand for aircraft actuators across the globe.

The aircraft actuators market is segmented on the application, wing type, type, end use, and region. The application segment is further divided as commercial aviation, military aviation, business & general aviation, and unmanned. By wing type, the market is classified into Fixed Wing, and Rotary Wing. On the basis of type, it is bifurcated into Linear, and Rotary. By end use, it is segmented into line OEM, and aftermarket. By region, the market is analyzed across North America, Europe, Asia-Pacific, and LAMEA.

The growth drivers, restraints, and opportunities are explained in the report to better understand the market dynamics. This report further highlights key areas of investments. In addition, it includes Porter's five forces analysis to understand competitive scenario of the industry and role of each stakeholder. The report features strategies adopted by key market players to maintain their foothold in the market. Furthermore, it highlights competitive landscape of key players to increase their market share and sustain intense competition in the industry.

The key players that operate in this market are AMETEK, Inc., Astronics Corporation, Curtiss-Wright Corporation, Eaton Corporation Plc, Honeywell International Inc, ITT Inc., Liebherr-International AG, MOOG Inc., Nabtesco Corporation, Raytheon Technologies

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Corporation, Saab AB, Safran SA, Sitec Aerospace GmbH, Tamagawa Seiki Co., Ltd., and Woodward, Inc

Key Benefits For Stakeholders

- This report provides a quantitative analysis of the market segments, current trends, estimations, and dynamics of the aircraft actuators market analysis from 2021 to 2031 to identify the prevailing aircraft actuators market opportunities.
- The market research is offered along with information related to key drivers, restraints, and opportunities.
- Porter's five forces analysis highlights the potency of buyers and suppliers to enable stakeholders make profit-oriented business decisions and strengthen their supplier-buyer network.
- In-depth analysis of the aircraft actuators market segmentation assists to determine the prevailing market opportunities.
- Major countries in each region are mapped according to their revenue contribution to the global market.
- Market player positioning facilitates benchmarking and provides a clear understanding of the present position of the market players.
- The report includes the analysis of the regional as well as global aircraft actuators market trends, key players, market segments, application areas, and market growth strategies.

Key Market Segments

By Application

- Commercial Aviation
- Military Aviation
- Business and General Aviation
- Unmanned

By End Use

- OEM
- Aftermarket

By Wing Type

- Fixed Wing
- Rotary Wing

By Type

- Linear
- Rotary

By Region

- North America
- U.S.
- Canada
- Mexico
- Europe
- Germany
- France
- Russia
- Netherlands
- UK
- Poland
- Spain
- Rest Of Europe
- Asia-Pacific
- China
- India
- Japan
- South Korea

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- Asean
- Rest Of Asia-Pacific
- LAMEA
- Brazil
- UAE
- Saudi Arabia
- South Africa
- Rest Of LAMEA
- Key Market Players
- AMETEK
- Astronics Corporation
- CURTIS WRIGHT
- EATON CORPORATION
- HONEYWELL INTERNATIONAL INC
- ITT
- Liebherr
- Moog Inc.
- NABTESCO CORPORATION
- RAYTHEON TECHNOLOGIES CORPORATION
- SAAB AB
- SAFRAN SA
- SITEC AEROSPACE GMBH
- TAMAGAWA SEIKI CO. LTD.
- WOODWARD INC

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