

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

AVAILABLE LICENSES:

- Cloud Access License \$3110.40
- Business User License \$5157.00
- Enterprise License \$8640.00

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

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

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

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

- 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

Table of Contents:

CHAPTER 1:INTRODUCTION

- 1.1.Report description
- 1.2.Key market segments
- 1.3.Key benefits to the stakeholders
- 1.4.Research Methodology
 - 1.4.1.Secondary research
 - 1.4.2.Primary research
 - 1.4.3.Analyst tools and models

CHAPTER 2:EXECUTIVE SUMMARY

- 2.1.Key findings of the study
- 2.2.CXO Perspective

CHAPTER 3:MARKET OVERVIEW

- 3.1.Market definition and scope
- 3.2.Key findings
 - 3.2.1.Top investment pockets
- 3.3.Porter's five forces analysis
- 3.4.Top player positioning
- 3.5.Market dynamics
 - 3.5.1.Drivers
 - 3.5.2.Restraints
 - 3.5.3.Opportunities

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

3.6.COVID-19 Impact Analysis on the market

CHAPTER 4: AIRCRAFT ACTUATORS MARKET, BY APPLICATION

4.1 Overview

4.1.1 Market size and forecast

4.2 Commercial Aviation

4.2.1 Key market trends, growth factors and opportunities

4.2.2 Market size and forecast, by region

4.2.3 Market analysis by country

4.3 Military Aviation

4.3.1 Key market trends, growth factors and opportunities

4.3.2 Market size and forecast, by region

4.3.3 Market analysis by country

4.4 Business and General Aviation

4.4.1 Key market trends, growth factors and opportunities

4.4.2 Market size and forecast, by region

4.4.3 Market analysis by country

4.5 Unmanned

4.5.1 Key market trends, growth factors and opportunities

4.5.2 Market size and forecast, by region

4.5.3 Market analysis by country

CHAPTER 5: AIRCRAFT ACTUATORS MARKET, BY WING TYPE

5.1 Overview

5.1.1 Market size and forecast

5.2 Fixed Wing

5.2.1 Key market trends, growth factors and opportunities

5.2.2 Market size and forecast, by region

5.2.3 Market analysis by country

5.3 Rotary Wing

5.3.1 Key market trends, growth factors and opportunities

5.3.2 Market size and forecast, by region

5.3.3 Market analysis by country

CHAPTER 6: AIRCRAFT ACTUATORS MARKET, BY TYPE

6.1 Overview

6.1.1 Market size and forecast

6.2 Linear

6.2.1 Key market trends, growth factors and opportunities

6.2.2 Market size and forecast, by region

6.2.3 Market analysis by country

6.3 Rotary

6.3.1 Key market trends, growth factors and opportunities

6.3.2 Market size and forecast, by region

6.3.3 Market analysis by country

CHAPTER 7: AIRCRAFT ACTUATORS MARKET, BY END USE

7.1 Overview

7.1.1 Market size and forecast

7.2 OEM

7.2.1 Key market trends, growth factors and opportunities

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

- 7.2.2 Market size and forecast, by region
- 7.2.3 Market analysis by country
- 7.3 Aftermarket
 - 7.3.1 Key market trends, growth factors and opportunities
 - 7.3.2 Market size and forecast, by region
 - 7.3.3 Market analysis by country

CHAPTER 8: AIRCRAFT ACTUATORS MARKET, BY REGION

- 8.1 Overview
 - 8.1.1 Market size and forecast
- 8.2 North America
 - 8.2.1 Key trends and opportunities
 - 8.2.2 North America Market size and forecast, by Application
 - 8.2.3 North America Market size and forecast, by Wing Type
 - 8.2.4 North America Market size and forecast, by Type
 - 8.2.5 North America Market size and forecast, by End Use
 - 8.2.6 North America Market size and forecast, by country
 - 8.2.6.1 U.S.
 - 8.2.6.1.1 Market size and forecast, by Application
 - 8.2.6.1.2 Market size and forecast, by Wing Type
 - 8.2.6.1.3 Market size and forecast, by Type
 - 8.2.6.1.4 Market size and forecast, by End Use
 - 8.2.6.2 Canada
 - 8.2.6.2.1 Market size and forecast, by Application
 - 8.2.6.2.2 Market size and forecast, by Wing Type
 - 8.2.6.2.3 Market size and forecast, by Type
 - 8.2.6.2.4 Market size and forecast, by End Use
 - 8.2.6.3 Mexico
 - 8.2.6.3.1 Market size and forecast, by Application
 - 8.2.6.3.2 Market size and forecast, by Wing Type
 - 8.2.6.3.3 Market size and forecast, by Type
 - 8.2.6.3.4 Market size and forecast, by End Use
- 8.3 Europe
 - 8.3.1 Key trends and opportunities
 - 8.3.2 Europe Market size and forecast, by Application
 - 8.3.3 Europe Market size and forecast, by Wing Type
 - 8.3.4 Europe Market size and forecast, by Type
 - 8.3.5 Europe Market size and forecast, by End Use
 - 8.3.6 Europe Market size and forecast, by country
 - 8.3.6.1 Germany
 - 8.3.6.1.1 Market size and forecast, by Application
 - 8.3.6.1.2 Market size and forecast, by Wing Type
 - 8.3.6.1.3 Market size and forecast, by Type
 - 8.3.6.1.4 Market size and forecast, by End Use
 - 8.3.6.2 France
 - 8.3.6.2.1 Market size and forecast, by Application
 - 8.3.6.2.2 Market size and forecast, by Wing Type
 - 8.3.6.2.3 Market size and forecast, by Type

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

- 8.3.6.2.4 Market size and forecast, by End Use
- 8.3.6.3 Russia
 - 8.3.6.3.1 Market size and forecast, by Application
 - 8.3.6.3.2 Market size and forecast, by Wing Type
 - 8.3.6.3.3 Market size and forecast, by Type
 - 8.3.6.3.4 Market size and forecast, by End Use
- 8.3.6.4 Netherlands
 - 8.3.6.4.1 Market size and forecast, by Application
 - 8.3.6.4.2 Market size and forecast, by Wing Type
 - 8.3.6.4.3 Market size and forecast, by Type
 - 8.3.6.4.4 Market size and forecast, by End Use
- 8.3.6.5 UK
 - 8.3.6.5.1 Market size and forecast, by Application
 - 8.3.6.5.2 Market size and forecast, by Wing Type
 - 8.3.6.5.3 Market size and forecast, by Type
 - 8.3.6.5.4 Market size and forecast, by End Use
- 8.3.6.6 Poland
 - 8.3.6.6.1 Market size and forecast, by Application
 - 8.3.6.6.2 Market size and forecast, by Wing Type
 - 8.3.6.6.3 Market size and forecast, by Type
 - 8.3.6.6.4 Market size and forecast, by End Use
- 8.3.6.7 Spain
 - 8.3.6.7.1 Market size and forecast, by Application
 - 8.3.6.7.2 Market size and forecast, by Wing Type
 - 8.3.6.7.3 Market size and forecast, by Type
 - 8.3.6.7.4 Market size and forecast, by End Use
- 8.3.6.8 Rest of Europe
 - 8.3.6.8.1 Market size and forecast, by Application
 - 8.3.6.8.2 Market size and forecast, by Wing Type
 - 8.3.6.8.3 Market size and forecast, by Type
 - 8.3.6.8.4 Market size and forecast, by End Use
- 8.4 Asia-Pacific
 - 8.4.1 Key trends and opportunities
 - 8.4.2 Asia-Pacific Market size and forecast, by Application
 - 8.4.3 Asia-Pacific Market size and forecast, by Wing Type
 - 8.4.4 Asia-Pacific Market size and forecast, by Type
 - 8.4.5 Asia-Pacific Market size and forecast, by End Use
 - 8.4.6 Asia-Pacific Market size and forecast, by country
 - 8.4.6.1 China
 - 8.4.6.1.1 Market size and forecast, by Application
 - 8.4.6.1.2 Market size and forecast, by Wing Type
 - 8.4.6.1.3 Market size and forecast, by Type
 - 8.4.6.1.4 Market size and forecast, by End Use
 - 8.4.6.2 India
 - 8.4.6.2.1 Market size and forecast, by Application
 - 8.4.6.2.2 Market size and forecast, by Wing Type
 - 8.4.6.2.3 Market size and forecast, by Type

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

- 8.4.6.2.4 Market size and forecast, by End Use
- 8.4.6.3 Japan
 - 8.4.6.3.1 Market size and forecast, by Application
 - 8.4.6.3.2 Market size and forecast, by Wing Type
 - 8.4.6.3.3 Market size and forecast, by Type
 - 8.4.6.3.4 Market size and forecast, by End Use
- 8.4.6.4 South Korea
 - 8.4.6.4.1 Market size and forecast, by Application
 - 8.4.6.4.2 Market size and forecast, by Wing Type
 - 8.4.6.4.3 Market size and forecast, by Type
 - 8.4.6.4.4 Market size and forecast, by End Use
- 8.4.6.5 Asean
 - 8.4.6.5.1 Market size and forecast, by Application
 - 8.4.6.5.2 Market size and forecast, by Wing Type
 - 8.4.6.5.3 Market size and forecast, by Type
 - 8.4.6.5.4 Market size and forecast, by End Use
- 8.4.6.6 Rest of Asia-Pacific
 - 8.4.6.6.1 Market size and forecast, by Application
 - 8.4.6.6.2 Market size and forecast, by Wing Type
 - 8.4.6.6.3 Market size and forecast, by Type
 - 8.4.6.6.4 Market size and forecast, by End Use
- 8.5 LAMEA
 - 8.5.1 Key trends and opportunities
 - 8.5.2 LAMEA Market size and forecast, by Application
 - 8.5.3 LAMEA Market size and forecast, by Wing Type
 - 8.5.4 LAMEA Market size and forecast, by Type
 - 8.5.5 LAMEA Market size and forecast, by End Use
 - 8.5.6 LAMEA Market size and forecast, by country
 - 8.5.6.1 Brazil
 - 8.5.6.1.1 Market size and forecast, by Application
 - 8.5.6.1.2 Market size and forecast, by Wing Type
 - 8.5.6.1.3 Market size and forecast, by Type
 - 8.5.6.1.4 Market size and forecast, by End Use
 - 8.5.6.2 UAE
 - 8.5.6.2.1 Market size and forecast, by Application
 - 8.5.6.2.2 Market size and forecast, by Wing Type
 - 8.5.6.2.3 Market size and forecast, by Type
 - 8.5.6.2.4 Market size and forecast, by End Use
 - 8.5.6.3 Saudi Arabia
 - 8.5.6.3.1 Market size and forecast, by Application
 - 8.5.6.3.2 Market size and forecast, by Wing Type
 - 8.5.6.3.3 Market size and forecast, by Type
 - 8.5.6.3.4 Market size and forecast, by End Use
 - 8.5.6.4 South Africa
 - 8.5.6.4.1 Market size and forecast, by Application
 - 8.5.6.4.2 Market size and forecast, by Wing Type
 - 8.5.6.4.3 Market size and forecast, by Type

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

- 8.5.6.4.4 Market size and forecast, by End Use
- 8.5.6.5 Rest of LAMEA
 - 8.5.6.5.1 Market size and forecast, by Application
 - 8.5.6.5.2 Market size and forecast, by Wing Type
 - 8.5.6.5.3 Market size and forecast, by Type
 - 8.5.6.5.4 Market size and forecast, by End Use

CHAPTER 9: COMPANY LANDSCAPE

- 9.1. Introduction
- 9.2. Top winning strategies
- 9.3. Product Mapping of Top 10 Player
- 9.4. Competitive Dashboard
- 9.5. Competitive Heatmap
- 9.6. Key developments

CHAPTER 10: COMPANY PROFILES

- 10.1 AMETEK
 - 10.1.1 Company overview
 - 10.1.2 Company snapshot
 - 10.1.3 Operating business segments
 - 10.1.4 Product portfolio
 - 10.1.5 Business performance
 - 10.1.6 Key strategic moves and developments
- 10.2 Astronics Corporation
 - 10.2.1 Company overview
 - 10.2.2 Company snapshot
 - 10.2.3 Operating business segments
 - 10.2.4 Product portfolio
 - 10.2.5 Business performance
 - 10.2.6 Key strategic moves and developments
- 10.3 CURTIS WRIGHT
 - 10.3.1 Company overview
 - 10.3.2 Company snapshot
 - 10.3.3 Operating business segments
 - 10.3.4 Product portfolio
 - 10.3.5 Business performance
 - 10.3.6 Key strategic moves and developments
- 10.4 EATON CORPORATION
 - 10.4.1 Company overview
 - 10.4.2 Company snapshot
 - 10.4.3 Operating business segments
 - 10.4.4 Product portfolio
 - 10.4.5 Business performance
 - 10.4.6 Key strategic moves and developments
- 10.5 HONEYWELL INTERNATIONAL INC
 - 10.5.1 Company overview
 - 10.5.2 Company snapshot
 - 10.5.3 Operating business segments
 - 10.5.4 Product portfolio

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

- 10.5.5 Business performance
- 10.5.6 Key strategic moves and developments
- 10.6 ITT
 - 10.6.1 Company overview
 - 10.6.2 Company snapshot
 - 10.6.3 Operating business segments
 - 10.6.4 Product portfolio
 - 10.6.5 Business performance
 - 10.6.6 Key strategic moves and developments
- 10.7 Liebherr
 - 10.7.1 Company overview
 - 10.7.2 Company snapshot
 - 10.7.3 Operating business segments
 - 10.7.4 Product portfolio
 - 10.7.5 Business performance
 - 10.7.6 Key strategic moves and developments
- 10.8 Moog Inc.
 - 10.8.1 Company overview
 - 10.8.2 Company snapshot
 - 10.8.3 Operating business segments
 - 10.8.4 Product portfolio
 - 10.8.5 Business performance
 - 10.8.6 Key strategic moves and developments
- 10.9 NABTESCO CORPORATION
 - 10.9.1 Company overview
 - 10.9.2 Company snapshot
 - 10.9.3 Operating business segments
 - 10.9.4 Product portfolio
 - 10.9.5 Business performance
 - 10.9.6 Key strategic moves and developments
- 10.10 RAYTHEON TECHNOLOGIES CORPORATION
 - 10.10.1 Company overview
 - 10.10.2 Company snapshot
 - 10.10.3 Operating business segments
 - 10.10.4 Product portfolio
 - 10.10.5 Business performance
 - 10.10.6 Key strategic moves and developments
- 10.11 SAAB AB
 - 10.11.1 Company overview
 - 10.11.2 Company snapshot
 - 10.11.3 Operating business segments
 - 10.11.4 Product portfolio
 - 10.11.5 Business performance
 - 10.11.6 Key strategic moves and developments
- 10.12 SAFRAN SA
 - 10.12.1 Company overview
 - 10.12.2 Company snapshot

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

- 10.12.3 Operating business segments
- 10.12.4 Product portfolio
- 10.12.5 Business performance
- 10.12.6 Key strategic moves and developments
- 10.13 SITEC AEROSPACE GMBH
- 10.13.1 Company overview
- 10.13.2 Company snapshot
- 10.13.3 Operating business segments
- 10.13.4 Product portfolio
- 10.13.5 Business performance
- 10.13.6 Key strategic moves and developments
- 10.14 TAMAGAWA SEIKI CO. LTD.
- 10.14.1 Company overview
- 10.14.2 Company snapshot
- 10.14.3 Operating business segments
- 10.14.4 Product portfolio
- 10.14.5 Business performance
- 10.14.6 Key strategic moves and developments
- 10.15 WOODWARD INC
- 10.15.1 Company overview
- 10.15.2 Company snapshot
- 10.15.3 Operating business segments
- 10.15.4 Product portfolio
- 10.15.5 Business performance
- 10.15.6 Key strategic moves and developments

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

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

To place an Order with Scotts International:

- ☐ - Print this form
- ☐ - Complete the relevant blank fields and sign
- ☐ - Send as a scanned email to support@scotts-international.com

ORDER FORM:

Select license	License	Price
	Cloud Access License	\$3110.40
	Business User License	\$5157.00
	Enterprise License	\$8640.00
		VAT
		Total

*Please circle the relevant license option. For any questions please contact support@scotts-international.com or 0048 603 394 346.

☐** VAT will be added at 23% for Polish based companies, individuals and EU based companies who are unable to provide a valid EU Vat Numbers.

Email*	<input type="text"/>	Phone*	<input type="text"/>
First Name*	<input type="text"/>	Last Name*	<input type="text"/>
Job title*	<input type="text"/>		
Company Name*	<input type="text"/>	EU Vat / Tax ID / NIP number*	<input type="text"/>
Address*	<input type="text"/>	City*	<input type="text"/>
Zip Code*	<input type="text"/>	Country*	<input type="text"/>

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

Date

2025-05-06

Signature



Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com