

# **Automotive Electric Actuators Market Size, Trends, Analysis, and Outlook by Type (Throttle Actuator, Fuel Injection Actuator, Brake Actuator, Others), Application (Passenger Vehicle, Light Commercial Vehicle, Heavy Commercial Vehicle), Valve (2 Port Valve, 3 Port Valve, 4 Port Valve, 5 Port Valve), Distribution Channel (OEM, Aftermarket), by Country, Segment, and Companies, 2024-2030**

<https://marketpublishers.com/r/A4CA8523CA51EN.html>

Date: April 2024

Pages: 196

Price: US\$ 3,980.00 (Single User License)

ID: A4CA8523CA51EN

## **Abstracts**

The global Automotive Fluid Line market size is poised to register 5.28% growth from 2024 to 2030, presenting significant growth prospects for companies operating in the industry. The study analyzes the global Automotive Fluid Line market by Type (Brake, Fuel, AC, Air Brake, Others), Material (Al, Rubber, Nylon, Steel, Stainless Steel). The Automotive Fluid Line Market is poised for robust evolution until 2030, driven by pivotal trends and drivers. With the automotive industry's increasing emphasis on lightweight, fuel efficiency, and electrification, there's a growing demand for fluid lines that offer enhanced durability, flexibility, and compatibility with a range of fluids, including fuel, coolant, brake fluid, and transmission fluid. This demand is further fueled by advancements in vehicle architecture, including modular platforms and electrified drivetrains, which necessitate fluid lines capable of withstanding higher pressures, temperatures, and dynamic loads. In addition, as vehicle designs evolve toward electric and autonomous architectures, there's a trend toward the development of fluid lines made from advanced materials such as thermoplastics, fluoropolymers, and composite materials, offering benefits such as weight reduction, corrosion resistance, and improved thermal management. Further, advancements in manufacturing processes, such as extrusion, blow molding, and laser welding, are anticipated to enable the

production of fluid lines with complex geometries and tight tolerances, optimizing fluid flow and system integration within vehicles. Furthermore, the increasing adoption of electric powertrains and advanced driver-assistance systems (ADAS) is expected to drive market growth for fluid lines with integrated sensors and actuators, facilitating real-time monitoring, diagnostics, and adaptive control, shaping the future landscape of the Automotive Fluid Line Market toward 2030. .

**Automotive Fluid Line Market Drivers, Trends, Opportunities, and Growth Opportunities**  
This comprehensive study discusses the latest trends and the most pressing challenges for industry players and investors. The Automotive Fluid Line market research analyses the global market trends, key drivers, challenges, and opportunities in the industry. In addition, the latest Future of Automotive Fluid Line survey report provides the market size outlook across types, applications, and other segments across the world and regions. It provides data-driven insights and actionable recommendations for companies in the Automotive Fluid Line industry.

**Key market trends defining the global Automotive Fluid Line demand in 2024 and Beyond**

The industry continues to remain an attractive hub for opportunities for both domestic and global vendors. As the market evolves, factors such as emerging market dynamics, demand from end-user sectors, a growing patient base, changes in consumption patterns, and widening distribution channels continue to play a major role.

**Automotive Fluid Line Market Segmentation- Industry Share, Market Size, and Outlook to 2030**

The Automotive Fluid Line industry comprises a wide range of segments and sub-segments. The rising demand for these product types and applications is supporting companies to increase their investment levels across niche segments. Accordingly, leading companies plan to generate a large share of their future revenue growth from expansion into these niche segments. The report presents the market size outlook across segments to support Automotive Fluid Line companies scaling up production in these sub-segments with a focus on expanding into emerging countries.

**Key strategies adopted by companies within the Automotive Fluid Line industry**  
Leading Automotive Fluid Line companies are boosting investments to capitalize on untapped potential and future possibilities across niche market segments and surging demand conditions in key regions. Further, companies are leveraging advanced technologies to unlock opportunities and achieve operational excellence. The report provides key strategies opted for by the top 10 Automotive Fluid Line companies.

### Automotive Fluid Line Market Study- Strategic Analysis Review

The Automotive Fluid Line market research report dives deep into the qualitative factors shaping the market, empowering you to make informed decisions-

**Industry Dynamics:** Porter's Five Forces analysis to understand bargaining power, competitive rivalry, and threats that impact long-term strategy formulation.

**Strategic Insights:** Provides valuable perspectives on key players and their approaches based on comprehensive strategy analysis.

**Internal Strengths and Weaknesses:** Develop targeted strategies to leverage strengths, address weaknesses, and capitalize on market opportunities.

**Future Possibilities:** Prepare for diverse outcomes with in-depth scenario analysis.

Explore potential market disruptions, technology advancements, and economic changes.

### Automotive Fluid Line Market Size Outlook- Historic and Forecast Revenue in Three Cases

The Automotive Fluid Line industry report provides a detailed analysis and outlook of revenue generated by companies from 2018 to 2023. Further, with actual data for 2023, the report forecasts the market size outlook from 2024 to 2030 in three case scenarios- low case, reference case, and high case scenarios.

### Automotive Fluid Line Country Analysis and Revenue Outlook to 2030

The report analyses 22 countries worldwide including the key driving forces and market size outlook from 2021 to 2030. In addition, region analysis across Asia Pacific, Europe, the Middle East, Africa, North America, and South America is included in the study. For each of the six regions, the market size outlook by segments is forecast for 2030.

### North America Automotive Fluid Line Market Size Outlook- Companies plan for focused investments in a changing environment

The US continues to remain the market leader in North America, driven by a large consumer base, the presence of well-established providers, and a strong end-user industry demand. Leading companies focus on new product launches in the changing environment. The US economy is expected to grow in 2024 (around 2.2% growth in 2024), potentially driving demand for various Automotive Fluid Line market segments. Similarly, Strong end-user demand is encouraging Canadian Automotive Fluid Line companies to invest in niche segments. Further, as Mexico continues to strengthen its trade relations and invest in technological advancements, the Mexico Automotive Fluid Line market is expected to experience significant expansion, offering lucrative opportunities for both domestic and international stakeholders.

Europe Automotive Fluid Line Market Size Outlook-Companies investing in assessing consumers, categories, competitors, and capabilities

The German industry remains the major market for companies in the European Automotive Fluid Line industry with consumers in Germany, France, the UK, Spain, Italy, and others anticipated to register a steady demand throughout the forecast period, driving the overall market prospects. In addition, the proactive approach of businesses in identifying and leveraging new growth prospects positions the European Automotive Fluid Line market for an upward trajectory, fostering both domestic and international interest. Leading brands operating in the industry are emphasizing effective marketing strategies, innovative product offerings, and a keen understanding of consumer preferences.

Asia Pacific Automotive Fluid Line Market Size Outlook- an attractive hub for opportunities for both local and global companies

The increasing prevalence of indications, robust healthcare expenditure, and increasing investments in healthcare infrastructure drive the demand for Automotive Fluid Line in Asia Pacific. In particular, China, India, and South East Asian Automotive Fluid Line markets present a compelling outlook for 2030, acting as a magnet for both domestic and multinational manufacturers seeking growth opportunities. Similarly, with a burgeoning population and a rising middle class, India offers a vast consumer market. Japanese and Korean companies are quickly aligning their strategies to navigate changes, explore new markets, and enhance their competitive edge. Our report utilizes in-depth interviews with industry experts and comprehensive data analysis to provide a comprehensive outlook of 6 major markets in the region.

Latin America Automotive Fluid Line Market Size Outlook- Continued urbanization and rising income levels

Rising income levels contribute to greater purchasing power among consumers, spurring consumption and creating opportunities for market expansion. Continued urbanization and rising income levels are expected to sustainably drive consumption growth in the medium to long term.

Middle East and Africa Automotive Fluid Line Market Size Outlook- continues its upward trajectory across segments

Robust demand from Middle Eastern countries including Saudi Arabia, the UAE, Qatar, Kuwait, and other GCC countries supports the overall Middle East Automotive Fluid Line market potential. Fueled by increasing consumption expenditure, growing population, and high demand across a few markets drives the demand for Automotive

Fluid Line.

### Automotive Fluid Line Market Company Profiles

The global Automotive Fluid Line market is characterized by intense competitive conditions with leading companies opting for aggressive marketing to gain market shares. The report presents business descriptions, SWOT analysis, growth strategies, and financial profiles. Leading companies included in the study are Continental AG, FRANKISCHE Industrial Pipes GmbH & Co. KG, Hutchinson S.A., Kongsberg Automotive ASA, Raygroup SASU, Sanoh Industrial Co. Ltd, Schieffer GmbH & Co. KG, Sumitomo Riko Co. Ltd, TI Fluid Systems plc, VOSS Automotive GmbH.

### Recent Automotive Fluid Line Market Developments

The global Automotive Fluid Line market study presents recent market news and developments including new product launches, mergers, acquisitions, expansions, product approvals, and other updates in the industry.

### Automotive Fluid Line Market Report Scope

Parameters: Revenue, Volume Price

Study Period: 2023 (Base Year); 2018- 2023 (Historic Period); 2024- 2030 (Forecast Period)

Currency: USD; (Upon request, can be provided in Euro, JPY, GBP, and other Local Currency)

Qualitative Analysis

Pricing Analysis

Value Chain Analysis

SWOT Profile

Market Dynamics- Trends, Drivers, Challenges

Porter's Five Forces Analysis

Macroeconomic Impact Analysis

Case Scenarios- Low, Base, High

### Market Segmentation:

Type

Brake

Fuel

AC

Air Brake

Others

Material

Al  
Rubber  
Nylon  
Steel  
Stainless Steel

Geographical Segmentation:

North America (3 markets)  
Europe (6 markets)  
Asia Pacific (6 markets)  
Latin America (3 markets)  
Middle East Africa (5 markets)

Companies

Continental AG  
FRANKISCHE Industrial Pipes GmbH & Co. KG  
Hutchinson S.A.  
Kongsberg Automotive ASA  
Raygroup SASU  
Sanoh Industrial Co. Ltd  
Schieffer GmbH & Co. KG  
Sumitomo Riko Co. Ltd  
TI Fluid Systems plc  
VOSS Automotive GmbH.  
Formats Available: Excel, PDF, and PPT

## Contents

### 1. EXECUTIVE SUMMARY

- 1.1 Automotive Electric Actuators Market Overview and Key Findings, 2024
- 1.2 Automotive Electric Actuators Market Size and Growth Outlook, 2021- 2030
- 1.3 Automotive Electric Actuators Market Growth Opportunities to 2030
- 1.4 Key Automotive Electric Actuators Market Trends and Challenges
  - 1.4.1 Automotive Electric Actuators Market Drivers and Trends
  - 1.4.2 Automotive Electric Actuators Market Challenges
- 1.5 Competitive Landscape and Key Players
- 1.6 Competitive Analysis- Growth Strategies Adopted by Leading Automotive Electric Actuators Companies

### 2. AUTOMOTIVE ELECTRIC ACTUATORS MARKET SIZE OUTLOOK TO 2030

- 2.1 Automotive Electric Actuators Market Size Outlook, USD Million, 2021- 2030
- 2.2 Automotive Electric Actuators Incremental Market Growth Outlook, %, 2021- 2030
- 2.3 Segment Snapshot, 2024

### 3. AUTOMOTIVE ELECTRIC ACTUATORS MARKET- STRATEGIC ANALYSIS REVIEW

- 3.1 Porter's Five Forces Analysis
  - \* Threat of New Entrants
  - \* Threat of Substitutes
  - \* Intensity of Competitive Rivalry
  - \* Bargaining Power of Buyers
  - \* Bargaining Power of Suppliers
- 3.2 Value Chain Analysis
- 3.3 SWOT Analysis

### 4. AUTOMOTIVE ELECTRIC ACTUATORS MARKET SEGMENTATION ANALYSIS AND OUTLOOK

- 4.1 Market Segmentation and Scope
- 4.2 Market Breakdown by Type, Application, and Other Segments, 2021-2030
  - Type
  - Throttle Actuator

Fuel Injection Actuator  
Brake Actuator  
Others  
Application  
Passenger Vehicle  
Light Commercial Vehicle  
Heavy Commercial Vehicle  
Valve

## **2 PORT VALVE**

## **3 PORT VALVE**

## **4 PORT VALVE**

## **5 PORT VALVE**

Distribution Channel  
OEM  
Aftermarket

4.3 Growth Prospects and Niche Opportunities, 2023- 2030  
4.4 Regional comparison of Market Growth, CAGR, 2023-2030

## **5. REGION-WISE MARKET OUTLOOK TO 2030**

5.1 Key Findings for Asia Pacific Automotive Electric Actuators Market, 2025  
5.2 Asia Pacific Automotive Electric Actuators Market Size Outlook by Type, 2021- 2030  
5.3 Asia Pacific Automotive Electric Actuators Market Size Outlook by Application, 2021- 2030  
5.4 Key Findings for Europe Automotive Electric Actuators Market, 2025  
5.5 Europe Automotive Electric Actuators Market Size Outlook by Type, 2021- 2030  
5.6 Europe Automotive Electric Actuators Market Size Outlook by Application, 2021- 2030  
5.7 Key Findings for North America Automotive Electric Actuators Market, 2025  
5.8 North America Automotive Electric Actuators Market Size Outlook by Type, 2021- 2030  
5.9 North America Automotive Electric Actuators Market Size Outlook by Application, 2021- 2030  
5.10 Key Findings for South America Automotive Electric Actuators Market, 2025



5.11 South America Pacific Automotive Electric Actuators Market Size Outlook by Type, 2021- 2030

5.12 South America Automotive Electric Actuators Market Size Outlook by Application, 2021- 2030

5.13 Key Findings for Middle East and Africa Automotive Electric Actuators Market, 2025

5.14 Middle East Africa Automotive Electric Actuators Market Size Outlook by Type, 2021- 2030

5.15 Middle East Africa Automotive Electric Actuators Market Size Outlook by Application, 2021- 2030

## **6. COUNTRY-WISE MARKET SIZE OUTLOOK TO 2030**

6.1 US Automotive Electric Actuators Market Size Outlook and Revenue Growth Forecasts

6.2 US Automotive Electric Actuators Industry Drivers and Opportunities

6.3 Canada Market Size Outlook and Revenue Growth Forecasts

6.4 Canada Automotive Electric Actuators Industry Drivers and Opportunities

6.6 Mexico Market Size Outlook and Revenue Growth Forecasts

6.6 Mexico Automotive Electric Actuators Industry Drivers and Opportunities

6.7 Germany Market Size Outlook and Revenue Growth Forecasts

6.8 Germany Automotive Electric Actuators Industry Drivers and Opportunities

6.9 France Market Size Outlook and Revenue Growth Forecasts

6.10 France Automotive Electric Actuators Industry Drivers and Opportunities

6.11 UK Market Size Outlook and Revenue Growth Forecasts

6.12 UK Automotive Electric Actuators Industry Drivers and Opportunities

6.13 Spain Market Size Outlook and Revenue Growth Forecasts

6.14 Spain Automotive Electric Actuators Industry Drivers and Opportunities

6.16 Italy Market Size Outlook and Revenue Growth Forecasts

6.16 Italy Automotive Electric Actuators Industry Drivers and Opportunities

6.17 Rest of Europe Market Size Outlook and Revenue Growth Forecasts

6.18 Rest of Europe Automotive Electric Actuators Industry Drivers and Opportunities

6.19 China Market Size Outlook and Revenue Growth Forecasts

6.20 China Automotive Electric Actuators Industry Drivers and Opportunities

6.21 India Market Size Outlook and Revenue Growth Forecasts

6.22 India Automotive Electric Actuators Industry Drivers and Opportunities

6.23 Japan Market Size Outlook and Revenue Growth Forecasts

6.24 Japan Automotive Electric Actuators Industry Drivers and Opportunities

6.26 South Korea Market Size Outlook and Revenue Growth Forecasts

- 6.26 South Korea Automotive Electric Actuators Industry Drivers and Opportunities
- 6.27 Australia Market Size Outlook and Revenue Growth Forecasts
- 6.28 Australia Automotive Electric Actuators Industry Drivers and Opportunities
- 6.29 South East Asia Market Size Outlook and Revenue Growth Forecasts
- 6.30 South East Asia Automotive Electric Actuators Industry Drivers and Opportunities
- 6.31 Rest of Asia Pacific Market Size Outlook and Revenue Growth Forecasts
- 6.32 Rest of Asia Pacific Automotive Electric Actuators Industry Drivers and Opportunities
- 6.33 Brazil Market Size Outlook and Revenue Growth Forecasts
- 6.34 Brazil Automotive Electric Actuators Industry Drivers and Opportunities
- 6.36 Argentina Market Size Outlook and Revenue Growth Forecasts
- 6.36 Argentina Automotive Electric Actuators Industry Drivers and Opportunities
- 6.37 Rest of South America Market Size Outlook and Revenue Growth Forecasts
- 6.38 Rest of South America Automotive Electric Actuators Industry Drivers and Opportunities
- 6.39 Middle East Market Size Outlook and Revenue Growth Forecasts
- 6.40 Middle East Automotive Electric Actuators Industry Drivers and Opportunities
- 6.41 Africa Market Size Outlook and Revenue Growth Forecasts
- 6.42 Africa Automotive Electric Actuators Industry Drivers and Opportunities

## **7. AUTOMOTIVE ELECTRIC ACTUATORS MARKET OUTLOOK ACROSS SCENARIOS**

- 7.1 Low Growth Case
- 7.2 Reference Growth Case
- 7.3 High Growth Case

## **8. AUTOMOTIVE ELECTRIC ACTUATORS COMPANY PROFILES**

- 8.1 Profiles of Leading Automotive Electric Actuators Companies in the Market
  - 8.2 Business Descriptions, SWOT Analysis, and Growth Strategies
  - 8.3 Financial Performance and Key Metrics
- Aptiv PLC
- DENSO Corp
- Hitachi Automotive Systems
- Johnson Electric Holdings Ltd
- Magna International Inc
- Magneti Marelli S.p.A.
- MAHLE GmbH

Mitsubishi Electric Corp  
Robert Bosch GmbH

## **9. APPENDIX**

- 9.1 Scope of the Report
- 9.2 Research Methodology and Data Sources
- 9.3 Glossary of Terms
- 9.4 Market Definitions
- 9.5 Contact Information

## I would like to order

Product name: Automotive Electric Actuators Market Size, Trends, Analysis, and Outlook by Type (Throttle Actuator, Fuel Injection Actuator, Brake Actuator, Others), Application (Passenger Vehicle, Light Commercial Vehicle, Heavy Commercial Vehicle), Valve (2 Port Valve, 3 Port Valve, 4 Port Valve, 5 Port Valve), Distribution Channel (OEM, Aftermarket), by Country, Segment, and Companies, 2024-2030

Product link: <https://marketpublishers.com/r/A4CA8523CA51EN.html>

Price: US\$ 3,980.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/A4CA8523CA51EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:  
Last name:  
Email:  
Company:  
Address:  
City:  
Zip code:  
Country:  
Tel:  
Fax:  
Your message:

**\*\*All fields are required**

Customer signature \_\_\_\_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below  
and fax the completed form to +44 20 7900 3970