

Automotive Electric System Market Size, Trends, Analysis, and Outlook by Type (Gasoline Automotive, Diesel Automotive, Hybrid Automotive, Flex Fuel Automotive, Others), Application (Passenger Car, Commercial Vehicle, Others), Component (Sensors, Fuses, Wire Harness, Terminal, Connectors, Others), Sales Channel (OEM, Aftermarket), by Country, Segment, and Companies, 2024-2030

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Abstracts

The global Automotive Fuel Delivery Injection Systems market size is poised to register 6.68% growth from 2024 to 2030, presenting significant growth prospects for companies operating in the industry. The study analyzes the global Automotive Fuel Delivery Injection Systems market by Type (Low-Pressure Injection Systems, High-Pressure Injection Systems), Injector (Single-Point or Throttle Body Injection, Port or Multipoint Fuel Injection, Sequential Fuel Injection, Direct Injection), Fuel (Petrol, Diesel, Gasoline).

The Automotive Fuel Delivery Injection Systems Market is poised for robust evolution until 2030, driven by pivotal trends and drivers. With the automotive industry's increasing focus on fuel efficiency, emissions reduction, and engine performance, there's a growing demand for advanced fuel delivery injection systems that offer precise fuel metering, improved atomization, and compatibility with alternative fuels. This demand is further fueled by regulatory mandates worldwide, pushing for stricter emission standards and higher fuel economy targets, supporting automakers to invest in innovative injection system technologies. In addition, as vehicle designs evolve toward electrification and hybrid powertrains, there's a trend toward the development of fuel delivery systems with integrated electric pumps, variable pressure regulation, and multi-

fuel compatibility, optimizing combustion efficiency and reducing emissions. Further, advancements in injection system design, materials, and manufacturing processes are anticipated to enable the production of systems with reduced weight, improved durability, and enhanced resistance to fuel contamination, ensuring long-term reliability and performance. Furthermore, the increasing adoption of gasoline direct injection (GDI), common rail injection, and other advanced injection technologies is expected to drive market growth for fuel delivery systems with higher injection pressures, faster response times, and improved fuel economy, shaping the future landscape of the Automotive Fuel Delivery Injection Systems Market toward 2030. .

Automotive Fuel Delivery Injection Systems 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 Fuel Delivery Injection Systems market research analyses the global market trends, key drivers, challenges, and opportunities in the industry. In addition, the latest Future of Automotive Fuel Delivery Injection Systems 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 Fuel Delivery Injection Systems industry.

Key market trends defining the global Automotive Fuel Delivery Injection Systems 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 Fuel Delivery Injection Systems Market Segmentation- Industry Share, Market Size, and Outlook to 2030

The Automotive Fuel Delivery Injection Systems 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 Fuel Delivery Injection Systems companies scaling up production in these sub-segments with a focus on expanding into emerging countries.

Key strategies adopted by companies within the Automotive Fuel Delivery Injection Systems industry

Leading Automotive Fuel Delivery Injection Systems 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 Fuel Delivery Injection Systems companies.

Automotive Fuel Delivery Injection Systems Market Study- Strategic Analysis Review

The Automotive Fuel Delivery Injection Systems 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 Fuel Delivery Injection Systems Market Size Outlook- Historic and Forecast Revenue in Three Cases

The Automotive Fuel Delivery Injection Systems 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 Fuel Delivery Injection Systems 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 Fuel Delivery Injection Systems 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 Fuel Delivery Injection Systems market segments. Similarly, Strong end-user demand is encouraging Canadian Automotive Fuel Delivery Injection Systems companies to invest in niche segments. Further, as Mexico continues to strengthen its trade relations and invest in technological advancements, the Mexico Automotive Fuel Delivery Injection Systems market is expected to experience significant expansion, offering lucrative opportunities for both domestic and international stakeholders.

Europe Automotive Fuel Delivery Injection Systems 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 Fuel Delivery Injection Systems 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 Fuel Delivery Injection Systems 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 Fuel Delivery Injection Systems 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 Fuel Delivery Injection Systems in Asia Pacific. In particular, China, India, and South East Asian Automotive Fuel Delivery Injection Systems 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 Fuel Delivery Injection Systems 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 Fuel Delivery Injection Systems 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 Fuel Delivery Injection Systems market potential. Fueled by increasing consumption expenditure, growing population, and high demand across a few markets drives the demand for Automotive Fuel Delivery Injection Systems.

Automotive Fuel Delivery Injection Systems Market Company Profiles

The global Automotive Fuel Delivery Injection Systems 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 CK Holdings Co. Ltd, Continental AG, Cummins Inc, Delphi Technologies, Denso Corp, Edelbrock Llc, Holley Performance Products Inc, Keihin Corp, Robert Bosch GmbH, UCAL Fuel System Ltd, Woodward Inc.

Recent Automotive Fuel Delivery Injection Systems Market Developments

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

Automotive Fuel Delivery Injection Systems 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

Low-Pressure Injection Systems

High-Pressure Injection Systems

Injector

Single-Point or Throttle Body Injection

Port or Multipoint Fuel Injection

Sequential Fuel Injection

Direct Injection

Fuel

Petrol

Diesel

Gasoline

Geographical Segmentation:

North America (3 markets)

Europe (6 markets)

Asia Pacific (6 markets)

Latin America (3 markets)

Middle East Africa (5 markets)

Companies

CK Holdings Co. Ltd

Continental AG

Cummins Inc

Delphi Technologies

Denso Corp

Edelbrock Llc

Holley Performance Products Inc

Keihin Corp

Robert Bosch GmbH

UCAL Fuel System Ltd

Woodward Inc.

Formats Available: Excel, PDF, and PPT

Contents

1. EXECUTIVE SUMMARY

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

2. AUTOMOTIVE ELECTRIC SYSTEM MARKET SIZE OUTLOOK TO 2030

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

3. AUTOMOTIVE ELECTRIC SYSTEM 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 SYSTEM MARKET SEGMENTATION ANALYSIS AND OUTLOOK

- 4.1 Market Segmentation and Scope
- 4.2 Market Breakdown by Type, Application, and Other Segments, 2021-2030
 - Type
 - Gasoline Automotive
 - Diesel Automotive

Hybrid Automotive

Flex Fuel Automotive

Others

Application

Passenger Car

Commercial Vehicle

Others

Component

Sensors

Fuses

Wire Harness

Terminal

Connectors

Others

Sales Channel

OEMs (Original Equipment manufacturers)

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 System Market, 2025

5.2 Asia Pacific Automotive Electric System Market Size Outlook by Type, 2021- 2030

5.3 Asia Pacific Automotive Electric System Market Size Outlook by Application, 2021- 2030

5.4 Key Findings for Europe Automotive Electric System Market, 2025

5.5 Europe Automotive Electric System Market Size Outlook by Type, 2021- 2030

5.6 Europe Automotive Electric System Market Size Outlook by Application, 2021- 2030

5.7 Key Findings for North America Automotive Electric System Market, 2025

5.8 North America Automotive Electric System Market Size Outlook by Type, 2021- 2030

5.9 North America Automotive Electric System Market Size Outlook by Application, 2021- 2030

5.10 Key Findings for South America Automotive Electric System Market, 2025

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

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

- 5.13 Key Findings for Middle East and Africa Automotive Electric System Market, 2025
- 5.14 Middle East Africa Automotive Electric System Market Size Outlook by Type, 2021-2030
- 5.15 Middle East Africa Automotive Electric System Market Size Outlook by Application, 2021- 2030

6. COUNTRY-WISE MARKET SIZE OUTLOOK TO 2030

- 6.1 US Automotive Electric System Market Size Outlook and Revenue Growth Forecasts
- 6.2 US Automotive Electric System Industry Drivers and Opportunities
- 6.3 Canada Market Size Outlook and Revenue Growth Forecasts
- 6.4 Canada Automotive Electric System Industry Drivers and Opportunities
- 6.6 Mexico Market Size Outlook and Revenue Growth Forecasts
- 6.6 Mexico Automotive Electric System Industry Drivers and Opportunities
- 6.7 Germany Market Size Outlook and Revenue Growth Forecasts
- 6.8 Germany Automotive Electric System Industry Drivers and Opportunities
- 6.9 France Market Size Outlook and Revenue Growth Forecasts
- 6.10 France Automotive Electric System Industry Drivers and Opportunities
- 6.11 UK Market Size Outlook and Revenue Growth Forecasts
- 6.12 UK Automotive Electric System Industry Drivers and Opportunities
- 6.13 Spain Market Size Outlook and Revenue Growth Forecasts
- 6.14 Spain Automotive Electric System Industry Drivers and Opportunities
- 6.16 Italy Market Size Outlook and Revenue Growth Forecasts
- 6.16 Italy Automotive Electric System Industry Drivers and Opportunities
- 6.17 Rest of Europe Market Size Outlook and Revenue Growth Forecasts
- 6.18 Rest of Europe Automotive Electric System Industry Drivers and Opportunities
- 6.19 China Market Size Outlook and Revenue Growth Forecasts
- 6.20 China Automotive Electric System Industry Drivers and Opportunities
- 6.21 India Market Size Outlook and Revenue Growth Forecasts
- 6.22 India Automotive Electric System Industry Drivers and Opportunities
- 6.23 Japan Market Size Outlook and Revenue Growth Forecasts
- 6.24 Japan Automotive Electric System Industry Drivers and Opportunities
- 6.26 South Korea Market Size Outlook and Revenue Growth Forecasts
- 6.26 South Korea Automotive Electric System Industry Drivers and Opportunities
- 6.27 Australia Market Size Outlook and Revenue Growth Forecasts
- 6.28 Australia Automotive Electric System Industry Drivers and Opportunities
- 6.29 South East Asia Market Size Outlook and Revenue Growth Forecasts
- 6.30 South East Asia Automotive Electric System 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 System Industry Drivers and Opportunities
- 6.33 Brazil Market Size Outlook and Revenue Growth Forecasts
- 6.34 Brazil Automotive Electric System Industry Drivers and Opportunities
- 6.36 Argentina Market Size Outlook and Revenue Growth Forecasts
- 6.36 Argentina Automotive Electric System 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 System Industry Drivers and Opportunities
- 6.39 Middle East Market Size Outlook and Revenue Growth Forecasts
- 6.40 Middle East Automotive Electric System Industry Drivers and Opportunities
- 6.41 Africa Market Size Outlook and Revenue Growth Forecasts
- 6.42 Africa Automotive Electric System Industry Drivers and Opportunities

7. AUTOMOTIVE ELECTRIC SYSTEM MARKET OUTLOOK ACROSS SCENARIOS

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

8. AUTOMOTIVE ELECTRIC SYSTEM COMPANY PROFILES

- 8.1 Profiles of Leading Automotive Electric System Companies in the Market
- 8.2 Business Descriptions, SWOT Analysis, and Growth Strategies
- 8.3 Financial Performance and Key Metrics

Alps Alpine Co. Ltd

Continental AG

Delphi Technologies PLC

Hella GmbH & Co. KGaA

Lear Corp

Mitsubishi Electric Corp

Robert Bosch GmbH

Tokai Rika Co. Ltd

Valeo SA

ZF Friedrichshafen AG

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

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