

Automotive Electronic Parking Brake Market Size,
Trends, Analysis, and Outlook by Type (ElectricHydraulic Caliper System, Full Electric Drive-By-wire
Systems), Component (Caliper Integrated System,
Brake Systems, Electronic Control Unit, Sensor,
Actuators), Vehicle (Passenger Car, Light Commercial
Vehicle, Heavy Commercial Vehicle), Sales Channel
(OEM, Aftermarket), by Country, Segment, and
Companies, 2024-2030

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## **Abstracts**

The global Automotive Motor market size is poised to register 5.8% growth from 2024 to 2030, presenting significant growth prospects for companies operating in the industry. The study analyzes the global Automotive Motor market by Type (Brushed Motors, Brushless Motors, Stepper Motors), Vehicle (Passenger Car, Light Commercial Vehicle, Heavy Commercial Vehicle), Electric Vehicle (Hybrid Electric Vehicle (HEV), Plug-In Hybrid Electric Vehicle (PHEV), Battery Electric Vehicle (BEV), Fuel Cell Electric Vehicle (FCEV)), Function (Performance Motors, Comfort Motors, Safety Motors), Application (Electric Water Pump, Electronic Throttle Valve Control, Electric Power Steering, Radiator Cooling Fan, Fuel Pump, Air Conditioner, Others). The Automotive Motor Market is set for robust evolution until 2030, propelled by pivotal trends and drivers. With the automotive industry's accelerating shift toward electrification, connectivity, and autonomous driving, there's a surging demand for motors that deliver higher efficiency, increased power density, and seamless integration with advanced vehicle systems. This demand is further catalyzed by stringent emissions regulations worldwide, driving automakers to adopt electric propulsion systems and hybrid powertrains, thus fueling the demand for electric motors across various vehicle



segments. In addition, as vehicle designs continue to prioritize weight reduction and space optimization, there's an increasing trend toward the development of compact and lightweight motors with advanced materials and manufacturing techniques, enabling greater flexibility in vehicle architecture and improved.

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

Key market trends defining the global Automotive Motor 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 Motor Market Segmentation- Industry Share, Market Size, and Outlook to 2030

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

Key strategies adopted by companies within the Automotive Motor industry Leading Automotive Motor 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 Motor companies.

Automotive Motor Market Study- Strategic Analysis Review

The Automotive Motor 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 Motor Market Size Outlook- Historic and Forecast Revenue in Three Cases The Automotive Motor 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 scenarioslow case, reference case, and high case scenarios.

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

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

Automotive Motor Market Company Profiles

The global Automotive Motor 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 Aisin Seiki Co. Ltd, BorgWarner Inc, Continental AG, Denso Corp, Johnson Electric Holdings Ltd, Magna International Inc, MAHLE GmbH, Meritor Inc, Mitsubishi Electric Corp, Nidec Corp, Robert Bosch GmbH, ZF Friedrichshafen AG.

## Recent Automotive Motor Market Developments

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

Automotive Motor 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

**Brushed Motors** 

**Brushless Motors** 

Stepper Motors

Vehicle

Passenger Car

Light Commercial Vehicle

Heavy Commercial Vehicle

Electric Vehicle

Hybrid Electric Vehicle (HEV)

Plug-In Hybrid Electric Vehicle (PHEV)

Battery Electric Vehicle (BEV)



Fuel Cell Electric Vehicle (FCEV)

**Function** 

Performance Motors

**Comfort Motors** 

Safety Motors

Application

Electric Water Pump

Electronic Throttle Valve Control

**Electric Power Steering** 

Radiator Cooling Fan

Fuel Pump

Air Conditioner

Others

Geographical Segmentation:

North America (3 markets)

Europe (6 markets)

Asia Pacific (6 markets)

Latin America (3 markets)

Middle East Africa (5 markets)

Companies

Aisin Seiki Co. Ltd

BorgWarner Inc

Continental AG

Denso Corp

Johnson Electric Holdings Ltd

Magna International Inc

MAHLE GmbH

Meritor Inc

Mitsubishi Electric Corp

Nidec Corp

Robert Bosch GmbH

ZF Friedrichshafen AG.

Formats Available: Excel, PDF, and PPT



# **Contents**

#### 1. EXECUTIVE SUMMARY

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

# 2. AUTOMOTIVE ELECTRONIC PARKING BRAKE MARKET SIZE OUTLOOK TO 2030

- 2.1 Automotive Electronic Parking Brake Market Size Outlook, USD Million, 2021-2030
- 2.2 Automotive Electronic Parking Brake Incremental Market Growth Outlook, %, 2021-2030
- 2.3 Segment Snapshot, 2024

# 3. AUTOMOTIVE ELECTRONIC PARKING BRAKE 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 ELECTRONIC PARKING BRAKE MARKET SEGMENTATION ANALYSIS AND OUTLOOK

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



Type

Electric-Hydraulic Caliper System

Full Electric Drive-By-wire Systems

Component

Caliper Integrated System

**Brake Systems** 

**Electronic Control Unit** 

Sensor

Actuators

Vehicle

Passenger Car

Light Commercial Vehicle

**Heavy Commercial Vehicle** 

Sales 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 Electronic Parking Brake Market, 2025
- 5.2 Asia Pacific Automotive Electronic Parking Brake Market Size Outlook by Type, 2021- 2030
- 5.3 Asia Pacific Automotive Electronic Parking Brake Market Size Outlook by Application, 2021- 2030
- 5.4 Key Findings for Europe Automotive Electronic Parking Brake Market, 2025
- 5.5 Europe Automotive Electronic Parking Brake Market Size Outlook by Type, 2021-2030
- 5.6 Europe Automotive Electronic Parking Brake Market Size Outlook by Application, 2021- 2030
- 5.7 Key Findings for North America Automotive Electronic Parking Brake Market, 2025
- 5.8 North America Automotive Electronic Parking Brake Market Size Outlook by Type, 2021- 2030
- 5.9 North America Automotive Electronic Parking Brake Market Size Outlook by Application, 2021- 2030
- 5.10 Key Findings for South America Automotive Electronic Parking Brake Market, 2025
- 5.11 South America Pacific Automotive Electronic Parking Brake Market Size Outlook by Type, 2021- 2030



- 5.12 South America Automotive Electronic Parking Brake Market Size Outlook by Application, 2021- 2030
- 5.13 Key Findings for Middle East and Africa Automotive Electronic Parking Brake Market, 2025
- 5.14 Middle East Africa Automotive Electronic Parking Brake Market Size Outlook by Type, 2021- 2030
- 5.15 Middle East Africa Automotive Electronic Parking Brake Market Size Outlook by Application, 2021- 2030

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

- 6.1 US Automotive Electronic Parking Brake Market Size Outlook and Revenue Growth Forecasts
- 6.2 US Automotive Electronic Parking Brake Industry Drivers and Opportunities
- 6.3 Canada Market Size Outlook and Revenue Growth Forecasts
- 6.4 Canada Automotive Electronic Parking Brake Industry Drivers and Opportunities
- 6.6 Mexico Market Size Outlook and Revenue Growth Forecasts
- 6.6 Mexico Automotive Electronic Parking Brake Industry Drivers and Opportunities
- 6.7 Germany Market Size Outlook and Revenue Growth Forecasts
- 6.8 Germany Automotive Electronic Parking Brake Industry Drivers and Opportunities
- 6.9 France Market Size Outlook and Revenue Growth Forecasts
- 6.10 France Automotive Electronic Parking Brake Industry Drivers and Opportunities
- 6.11 UK Market Size Outlook and Revenue Growth Forecasts
- 6.12 UK Automotive Electronic Parking Brake Industry Drivers and Opportunities
- 6.13 Spain Market Size Outlook and Revenue Growth Forecasts
- 6.14 Spain Automotive Electronic Parking Brake Industry Drivers and Opportunities
- 6.16 Italy Market Size Outlook and Revenue Growth Forecasts
- 6.16 Italy Automotive Electronic Parking Brake Industry Drivers and Opportunities
- 6.17 Rest of Europe Market Size Outlook and Revenue Growth Forecasts
- 6.18 Rest of Europe Automotive Electronic Parking Brake Industry Drivers and Opportunities
- 6.19 China Market Size Outlook and Revenue Growth Forecasts
- 6.20 China Automotive Electronic Parking Brake Industry Drivers and Opportunities
- 6.21 India Market Size Outlook and Revenue Growth Forecasts
- 6.22 India Automotive Electronic Parking Brake Industry Drivers and Opportunities
- 6.23 Japan Market Size Outlook and Revenue Growth Forecasts
- 6.24 Japan Automotive Electronic Parking Brake Industry Drivers and Opportunities
- 6.26 South Korea Market Size Outlook and Revenue Growth Forecasts
- 6.26 South Korea Automotive Electronic Parking Brake Industry Drivers and



### Opportunities

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

# 7. AUTOMOTIVE ELECTRONIC PARKING BRAKE MARKET OUTLOOK ACROSS SCENARIOS

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

#### 8. AUTOMOTIVE ELECTRONIC PARKING BRAKE COMPANY PROFILES

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

**AB SKF** 

Aisin Seiki Co. Ltd

Continental AG

**DURA Automotive Systems Llc** 

Hitachi Automotive Systems Ltd



Hyundai Mobis Co. Ltd Kuester Holding GmbH Mando-Hella Electronics Corp. Robert Bosch GmbH TBK Co. Ltd ZF TRW Automotive Holdings Corp.

## 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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