

# **Car Driveline Market Size, Trends, Analysis, and Outlook by Type (All-Wheel Drive, Four-Wheel Drive, Front-Wheel Drive, Rear-Wheel Drive), Application (Parallel Driveline, Through The Road Driveline, Series Driveline, Power-Split/Series-Parallel Driveline), Transmission (Manual Transmission, Automatic Transmission, Continuously Variable Transmission), Automatic transmission (Automated Manual Transmission (AMT), Continuously Variable Transmission (CVT), Dual-Clutch Transmission (DCT), Fully-Automatic Transmission), by Country, Segment, and Companies, 2024-2030**

<https://marketpublishers.com/r/C8F430DEADDEEN.html>

Date: April 2024

Pages: 194

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

ID: C8F430DEADDEEN

## **Abstracts**

The global Wankel Engines market size is poised to register 10.96% growth from 2024 to 2030, presenting significant growth prospects for companies operating in the industry. The study analyzes the global Wankel Engines market by Type (Water Cooled Wankel Engines, Air Cooled Wankel Engines), Application (Automobiles, Unmanned Aerial Vehicles, Auxiliary Power Units, Others), End-User (Aerospace Industry, Marine Industry, Automotive Industry, Others).

The Wankel engines market is poised for notable evolution leading up, driven by advancements in engine design and materials technology are expected to enhance the efficiency, reliability, and performance of Wankel engines, making them more competitive in various applications such as automotive, aviation, and power generation. Further, the increasing demand for lightweight and compact engine solutions,

particularly in electric vehicle range extenders and hybrid powertrains, spurred renewed interest in Wankel engines due to their favorable power-to-weight ratio and packaging advantages. Furthermore, the growing focus on emissions reduction and sustainability drives innovation in Wankel engines to meet stringent environmental regulations while maintaining power output and fuel efficiency. In addition, the rise of electric and autonomous vehicles opens new opportunities for Wankel engines as range extenders or auxiliary power units, providing onboard electricity generation and enhancing .

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

### Key market trends defining the global Wankel Engines 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.

### Wankel Engines Market Segmentation- Industry Share, Market Size, and Outlook to 2030

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

### Key strategies adopted by companies within the Wankel Engines industry

Leading Wankel Engines 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 Wankel Engines companies.

#### Wankel Engines Market Study- Strategic Analysis Review

The Wankel Engines 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.

#### Wankel Engines Market Size Outlook- Historic and Forecast Revenue in Three Cases

The Wankel Engines 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.

#### Wankel Engines 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 Wankel Engines 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 Wankel Engines market segments.

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

Europe Wankel Engines Market Size Outlook-Companies investing in assessing consumers, categories, competitors, and capabilities

The German industry remains the major market for companies in the European Wankel Engines 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 Wankel Engines 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 Wankel Engines 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 Wankel Engines in Asia Pacific. In particular, China, India, and South East Asian Wankel Engines 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 Wankel Engines 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 Wankel Engines 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 Wankel Engines market potential. Fueled by increasing consumption expenditure, growing population, and high demand across a few markets drives the demand for Wankel Engines.

## Wankel Engines Market Company Profiles

The global Wankel Engines 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 Advanced Innovative Engineering (AIE), Aixro GmbH, Austro Engine GmbH, Barnard Microsystems Ltd, Gerhard Geiger GmbH & Co. KG, LiquidPiston Inc, Mazda Motor Corp, Orbital Power, Rotron Power Ltd, Sky Power GmbH.

## Recent Wankel Engines Market Developments

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

## Wankel Engines 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

Water Cooled Wankel Engines

Air Cooled Wankel Engines

Application

Automobiles

Unmanned Aerial Vehicles

Auxiliary Power Units

Others

## End-User

Aerospace Industry

Marine Industry

Automotive Industry

Others

## Geographical Segmentation:

North America (3 markets)

Europe (6 markets)

Asia Pacific (6 markets)

Latin America (3 markets)

Middle East Africa (5 markets)

## Companies

Advanced Innovative Engineering (AIE)

Aixro GmbH

Austro Engine GmbH

Barnard Microsystems Ltd

Gerhard Geiger GmbH & Co. KG

LiquidPiston Inc

Mazda Motor Corp

Orbital Power

Rotron Power Ltd

Sky Power GmbH.

Formats Available: Excel, PDF, and PPT

## Contents

### 1. EXECUTIVE SUMMARY

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

### 2. CAR DRIVELINE MARKET SIZE OUTLOOK TO 2030

- 2.1 Car Driveline Market Size Outlook, USD Million, 2021- 2030
- 2.2 Car Driveline Incremental Market Growth Outlook, %, 2021- 2030
- 2.3 Segment Snapshot, 2024

### 3. CAR DRIVELINE 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. CAR DRIVELINE MARKET SEGMENTATION ANALYSIS AND OUTLOOK

- 4.1 Market Segmentation and Scope
- 4.2 Market Breakdown by Type, Application, and Other Segments, 2021-2030
  - Type
  - All-Wheel Drive
  - Four-Wheel Drive
  - Front-Wheel Drive



Rear-Wheel Drive

Application

Parallel Driveline

Through The Road Driveline

Series Driveline

Power-Split/Series-Parallel Driveline

Transmission

Manual Transmission

Automatic Transmission

Continuously Variable Transmission

Automatic transmission

Automated Manual Transmission (AMT)

Continuously Variable Transmission (CVT)

Dual-Clutch Transmission (DCT)

Fully-Automatic Transmission

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 Car Driveline Market, 2025

5.2 Asia Pacific Car Driveline Market Size Outlook by Type, 2021- 2030

5.3 Asia Pacific Car Driveline Market Size Outlook by Application, 2021- 2030

5.4 Key Findings for Europe Car Driveline Market, 2025

5.5 Europe Car Driveline Market Size Outlook by Type, 2021- 2030

5.6 Europe Car Driveline Market Size Outlook by Application, 2021- 2030

5.7 Key Findings for North America Car Driveline Market, 2025

5.8 North America Car Driveline Market Size Outlook by Type, 2021- 2030

5.9 North America Car Driveline Market Size Outlook by Application, 2021- 2030

5.10 Key Findings for South America Car Driveline Market, 2025

5.11 South America Pacific Car Driveline Market Size Outlook by Type, 2021- 2030

5.12 South America Car Driveline Market Size Outlook by Application, 2021- 2030

5.13 Key Findings for Middle East and Africa Car Driveline Market, 2025

5.14 Middle East Africa Car Driveline Market Size Outlook by Type, 2021- 2030

5.15 Middle East Africa Car Driveline Market Size Outlook by Application, 2021- 2030

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

6.1 US Car Driveline Market Size Outlook and Revenue Growth Forecasts



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

- 6.41 Africa Market Size Outlook and Revenue Growth Forecasts
- 6.42 Africa Car Driveline Industry Drivers and Opportunities

## **7. CAR DRIVELINE MARKET OUTLOOK ACROSS SCENARIOS**

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

## **8. CAR DRIVELINE COMPANY PROFILES**

- 8.1 Profiles of Leading Car Driveline Companies in the Market
  - 8.2 Business Descriptions, SWOT Analysis, and Growth Strategies
  - 8.3 Financial Performance and Key Metrics
- American Axle & Manufacturing Inc  
BorgWarner Inc  
Conductix-Wampfler  
GKN Automotive Ltd  
Korea Flange Co. Ltd  
Schaeffler Technologies AG & Co. KG  
Siemens AG  
Wanxiang Qianchao Co. Ltd  
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

## I would like to order

Product name: Car Driveline Market Size, Trends, Analysis, and Outlook by Type (All-Wheel Drive, Four-Wheel Drive, Front-Wheel Drive, Rear-Wheel Drive), Application (Parallel Driveline, Through The Road Driveline, Series Driveline, Power-Split/Series-Parallel Driveline), Transmission (Manual Transmission, Automatic Transmission, Continuously Variable Transmission), Automatic transmission (Automated Manual Transmission (AMT), Continuously Variable Transmission (CVT), Dual-Clutch Transmission (DCT), Fully-Automatic Transmission), by Country, Segment, and Companies, 2024-2030

Product link: <https://marketpublishers.com/r/C8F430DEADDEEN.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/C8F430DEADDEEN.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