

Wankel Engines Industry Research Report 2024

<https://marketpublishers.com/r/W462073E55DDEN.html>

Date: April 2024

Pages: 122

Price: US\$ 2,950.00 (Single User License)

ID: W462073E55DDEN

Abstracts

Summary

The Wankel engine is a type of internal combustion engine using an eccentric rotary design to convert pressure into rotating motion. In contrast to the more common reciprocating piston designs, the Wankel engine delivers advantages of simplicity, smoothness, compactness, high revolutions per minute, and a high power-to-weight ratio primarily due to the fact that it produces three power pulses per rotor revolution compared to one per revolution in a two-stroke piston engine and one per two revolutions in a four-stroke piston engine (although at the actual output shaft, there is only one power pulse per revolution, since the output shaft spins three times as fast as the actual rotor does, as can be seen in the animation below, making it roughly equivalent to a 2-stroke engine of the same displacement; this is also why the displacement only measures one face of the rotor, since only one face is working for each output shaft revolution). The engine is commonly referred to as a rotary engine, although this name also applies to other completely different designs, primarily aircraft engines with their cylinders arranged in a circular fashion around the crankshaft. All parts rotate consistently in one direction, as opposed to the common reciprocating piston engine, which has pistons violently changing direction. The four-stage cycle of intake, compression, ignition, and exhaust occur each revolution at each of the three rotor tips moving inside the oval-like epitrochoid-shaped housing, enabling the three power pulses per rotor revolution. The rotor is similar in shape to a Reuleaux triangle with sides that are somewhat flatter.

According to APO Research, The global Wankel Engines market was valued at US\$ million in 2023 and is anticipated to reach US\$ million by 2030, witnessing a CAGR of xx% during the forecast period 2024-2030.

North American market for Wankel Engines is estimated to increase from \$ million in

2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of 2025 through 2030.

Asia-Pacific market for Wankel Engines is estimated to increase from \$ million in 2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of 2025 through 2030.

Europe market for Wankel Engines is estimated to increase from \$ million in 2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of 2025 through 2030.

The major global manufacturers of Wankel Engines include etc. In 2023, the world's top three vendors accounted for approximately % of the revenue.

Report Scope

This report aims to provide a comprehensive presentation of the global market for Wankel Engines, with both quantitative and qualitative analysis, to help readers develop business/growth strategies, assess the market competitive situation, analyze their position in the current marketplace, and make informed business decisions regarding Wankel Engines.

The report will help the Wankel Engines manufacturers, new entrants, and industry chain related companies in this market with information on the revenues, sales volume, and average price for the overall market and the sub-segments across the different segments, by company, by Type, by Application, and by regions.

The Wankel Engines market size, estimations, and forecasts are provided in terms of sales volume (K Units) and revenue (\$ millions), considering 2023 as the base year, with history and forecast data for the period from 2019 to 2030. This report segments the global Wankel Engines market comprehensively. Regional market sizes, concerning products by Type, by Application, and by players, are also provided. For a more in-depth understanding of the market, the report provides profiles of the competitive landscape, key competitors, and their respective market ranks. The report also discusses technological trends and new product developments.

Key Companies & Market Share Insights

In this section, the readers will gain an understanding of the key players competing.

This report has studied the key growth strategies, such as innovative trends and developments, intensification of product portfolio, mergers and acquisitions, collaborations, new product innovation, and geographical expansion, undertaken by these participants to maintain their presence. Apart from business strategies, the study includes current developments and key financials. The readers will also get access to the data related to global revenue, price, and sales by manufacturers for the period 2019-2024. This all-inclusive report will certainly serve the clients to stay updated and make effective decisions in their businesses. Some of the prominent players reviewed in the research report include:

UAV Engines

Austro Engine

LiquidPiston

Rotron Power

AIE

Mistral Engines

Aixro

Orbital Power

Wankel Engines segment by Type

Water Cooled

Air Cooled

Wankel Engines segment by Application

Unmanned Aerial Vehicle

Airplanes

Wankel Engines Segment by Region

North America

U.S.

Canada

Europe

Germany

France

U.K.

Italy

Russia

Asia-Pacific

China

Japan

South Korea

India

Australia

China Taiwan

Indonesia

Thailand

Malaysia

Latin America

Mexico

Brazil

Argentina

Middle East & Africa

Turkey

Saudi Arabia

UAE

Key Drivers & Barriers

High-impact rendering factors and drivers have been studied in this report to aid the readers to understand the general development. Moreover, the report includes restraints and challenges that may act as stumbling blocks on the way of the players. This will assist the users to be attentive and make informed decisions related to business. Specialists have also laid their focus on the upcoming business prospects.

Reasons to Buy This Report

1. This report will help the readers to understand the competition within the industries and strategies for the competitive environment to enhance the potential profit. The report also focuses on the competitive landscape of the global Wankel Engines market, and introduces in detail the market share, industry ranking, competitor ecosystem, market performance, new product development, operation situation, expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.
2. This report will help stakeholders to understand the global industry status and trends

of Wankel Engines and provides them with information on key market drivers, restraints, challenges, and opportunities.

3. This report will help stakeholders to understand competitors better and gain more insights to strengthen their position in their businesses. The competitive landscape section includes the market share and rank (in volume and value), competitor ecosystem, new product development, expansion, and acquisition.

4. This report stays updated with novel technology integration, features, and the latest developments in the market

5. This report helps stakeholders to gain insights into which regions to target globally

6. This report helps stakeholders to gain insights into the end-user perception concerning the adoption of Wankel Engines.

7. This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

Chapter Outline

Chapter 1: Research objectives, research methods, data sources, data cross-validation;

Chapter 2: Introduces the report scope of the report, executive summary of different market segments (by region, product type, application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the market and its likely evolution in the short to mid-term, and long term.

Chapter 3: Detailed analysis of Wankel Engines manufacturers competitive landscape, price, production and value market share, latest development plan, merger, and acquisition information, etc.

Chapter 4: Provides profiles of key players, introducing the basic situation of the main companies in the market in detail, including product production/output, value, price, gross margin, product introduction, recent development, etc.

Chapter 5: Production/output, value of Wankel Engines by region/country. It provides a quantitative analysis of the market size and development potential of each region in the

next six years.

Chapter 6: Consumption of Wankel Engines in regional level and country level. It provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and production of each country in the world.

Chapter 7: Provides the analysis of various market segments by type, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 8: Provides the analysis of various market segments by application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 9: Analysis of industrial chain, including the upstream and downstream of the industry.

Chapter 10: Introduces the market dynamics, latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 11: The main points and conclusions of the report.

Contents

1 PREFACE

- 1.1 Scope of Report
- 1.2 Reasons for Doing This Study
- 1.3 Research Methodology
- 1.4 Research Process
- 1.5 Data Source
 - 1.5.1 Secondary Sources
 - 1.5.2 Primary Sources

2 MARKET OVERVIEW

- 2.1 Product Definition
- 2.2 Wankel Engines by Type
 - 2.2.1 Market Value Comparison by Type (2019 VS 2023 VS 2030) & (US\$ Million)
 - 2.2.2 Water Cooled
 - 2.2.3 Air Cooled
- 2.3 Wankel Engines by Application
 - 2.3.1 Market Value Comparison by Application (2019 VS 2023 VS 2030) & (US\$ Million)
 - 2.3.2 Unmanned Aerial Vehicle
 - 2.3.3 Airplanes
- 2.4 Global Market Growth Prospects
 - 2.4.1 Global Wankel Engines Production Value Estimates and Forecasts (2019-2030)
 - 2.4.2 Global Wankel Engines Production Capacity Estimates and Forecasts (2019-2030)
 - 2.4.3 Global Wankel Engines Production Estimates and Forecasts (2019-2030)
 - 2.4.4 Global Wankel Engines Market Average Price (2019-2030)

3 MARKET COMPETITIVE LANDSCAPE BY MANUFACTURERS

- 3.1 Global Wankel Engines Production by Manufacturers (2019-2024)
- 3.2 Global Wankel Engines Production Value by Manufacturers (2019-2024)
- 3.3 Global Wankel Engines Average Price by Manufacturers (2019-2024)
- 3.4 Global Wankel Engines Industry Manufacturers Ranking, 2022 VS 2023 VS 2024
- 3.5 Global Wankel Engines Key Manufacturers, Manufacturing Sites & Headquarters
- 3.6 Global Wankel Engines Manufacturers, Product Type & Application

- 3.7 Global Wankel Engines Manufacturers, Date of Enter into This Industry
- 3.8 Global Wankel Engines Market CR5 and HHI
- 3.9 Global Manufacturers Mergers & Acquisition

4 MANUFACTURERS PROFILED

4.1 UAV Engines

- 4.1.1 UAV Engines Wankel Engines Company Information
- 4.1.2 UAV Engines Wankel Engines Business Overview
- 4.1.3 UAV Engines Wankel Engines Production, Value and Gross Margin (2019-2024)
- 4.1.4 UAV Engines Product Portfolio
- 4.1.5 UAV Engines Recent Developments

4.2 Austro Engine

- 4.2.1 Austro Engine Wankel Engines Company Information
- 4.2.2 Austro Engine Wankel Engines Business Overview
- 4.2.3 Austro Engine Wankel Engines Production, Value and Gross Margin (2019-2024)
- 4.2.4 Austro Engine Product Portfolio
- 4.2.5 Austro Engine Recent Developments

4.3 LiquidPiston

- 4.3.1 LiquidPiston Wankel Engines Company Information
- 4.3.2 LiquidPiston Wankel Engines Business Overview
- 4.3.3 LiquidPiston Wankel Engines Production, Value and Gross Margin (2019-2024)
- 4.3.4 LiquidPiston Product Portfolio
- 4.3.5 LiquidPiston Recent Developments

4.4 Rotron Power

- 4.4.1 Rotron Power Wankel Engines Company Information
- 4.4.2 Rotron Power Wankel Engines Business Overview
- 4.4.3 Rotron Power Wankel Engines Production, Value and Gross Margin (2019-2024)
- 4.4.4 Rotron Power Product Portfolio
- 4.4.5 Rotron Power Recent Developments

4.5 AIE

- 4.5.1 AIE Wankel Engines Company Information
- 4.5.2 AIE Wankel Engines Business Overview
- 4.5.3 AIE Wankel Engines Production, Value and Gross Margin (2019-2024)
- 4.5.4 AIE Product Portfolio
- 4.5.5 AIE Recent Developments

4.6 Mistral Engines

- 4.6.1 Mistral Engines Wankel Engines Company Information
- 4.6.2 Mistral Engines Wankel Engines Business Overview

- 4.6.3 Mistral Engines Wankel Engines Production, Value and Gross Margin (2019-2024)
- 4.6.4 Mistral Engines Product Portfolio
- 4.6.5 Mistral Engines Recent Developments
- 4.7 Aixro
 - 4.7.1 Aixro Wankel Engines Company Information
 - 4.7.2 Aixro Wankel Engines Business Overview
 - 4.7.3 Aixro Wankel Engines Production, Value and Gross Margin (2019-2024)
 - 4.7.4 Aixro Product Portfolio
 - 4.7.5 Aixro Recent Developments
- 4.8 Orbital Power
 - 4.8.1 Orbital Power Wankel Engines Company Information
 - 4.8.2 Orbital Power Wankel Engines Business Overview
 - 4.8.3 Orbital Power Wankel Engines Production, Value and Gross Margin (2019-2024)
 - 4.8.4 Orbital Power Product Portfolio
 - 4.8.5 Orbital Power Recent Developments

5 GLOBAL WANKEL ENGINES PRODUCTION BY REGION

- 5.1 Global Wankel Engines Production Estimates and Forecasts by Region: 2019 VS 2023 VS 2030
- 5.2 Global Wankel Engines Production by Region: 2019-2030
 - 5.2.1 Global Wankel Engines Production by Region: 2019-2024
 - 5.2.2 Global Wankel Engines Production Forecast by Region (2025-2030)
- 5.3 Global Wankel Engines Production Value Estimates and Forecasts by Region: 2019 VS 2023 VS 2030
- 5.4 Global Wankel Engines Production Value by Region: 2019-2030
 - 5.4.1 Global Wankel Engines Production Value by Region: 2019-2024
 - 5.4.2 Global Wankel Engines Production Value Forecast by Region (2025-2030)
- 5.5 Global Wankel Engines Market Price Analysis by Region (2019-2024)
- 5.6 Global Wankel Engines Production and Value, YOY Growth
 - 5.6.1 North America Wankel Engines Production Value Estimates and Forecasts (2019-2030)
 - 5.6.2 Europe Wankel Engines Production Value Estimates and Forecasts (2019-2030)
 - 5.6.3 China Wankel Engines Production Value Estimates and Forecasts (2019-2030)
 - 5.6.4 Japan Wankel Engines Production Value Estimates and Forecasts (2019-2030)
 - 5.6.5 South Korea Wankel Engines Production Value Estimates and Forecasts (2019-2030)
 - 5.6.6 India Wankel Engines Production Value Estimates and Forecasts (2019-2030)

6 GLOBAL WANKEL ENGINES CONSUMPTION BY REGION

6.1 Global Wankel Engines Consumption Estimates and Forecasts by Region: 2019 VS 2023 VS 2030

6.2 Global Wankel Engines Consumption by Region (2019-2030)

6.2.1 Global Wankel Engines Consumption by Region: 2019-2030

6.2.2 Global Wankel Engines Forecasted Consumption by Region (2025-2030)

6.3 North America

6.3.1 North America Wankel Engines Consumption Growth Rate by Country: 2019 VS 2023 VS 2030

6.3.2 North America Wankel Engines Consumption by Country (2019-2030)

6.3.3 U.S.

6.3.4 Canada

6.4 Europe

6.4.1 Europe Wankel Engines Consumption Growth Rate by Country: 2019 VS 2023 VS 2030

6.4.2 Europe Wankel Engines Consumption by Country (2019-2030)

6.4.3 Germany

6.4.4 France

6.4.5 U.K.

6.4.6 Italy

6.4.7 Russia

6.5 Asia Pacific

6.5.1 Asia Pacific Wankel Engines Consumption Growth Rate by Country: 2019 VS 2023 VS 2030

6.5.2 Asia Pacific Wankel Engines Consumption by Country (2019-2030)

6.5.3 China

6.5.4 Japan

6.5.5 South Korea

6.5.6 China Taiwan

6.5.7 Southeast Asia

6.5.8 India

6.5.9 Australia

6.6 Latin America, Middle East & Africa

6.6.1 Latin America, Middle East & Africa Wankel Engines Consumption Growth Rate by Country: 2019 VS 2023 VS 2030

6.6.2 Latin America, Middle East & Africa Wankel Engines Consumption by Country (2019-2030)

- 6.6.3 Mexico
- 6.6.4 Brazil
- 6.6.5 Turkey
- 6.6.5 GCC Countries

7 SEGMENT BY TYPE

- 7.1 Global Wankel Engines Production by Type (2019-2030)
 - 7.1.1 Global Wankel Engines Production by Type (2019-2030) & (K Units)
 - 7.1.2 Global Wankel Engines Production Market Share by Type (2019-2030)
- 7.2 Global Wankel Engines Production Value by Type (2019-2030)
 - 7.2.1 Global Wankel Engines Production Value by Type (2019-2030) & (US\$ Million)
 - 7.2.2 Global Wankel Engines Production Value Market Share by Type (2019-2030)
- 7.3 Global Wankel Engines Price by Type (2019-2030)

8 SEGMENT BY APPLICATION

- 8.1 Global Wankel Engines Production by Application (2019-2030)
 - 8.1.1 Global Wankel Engines Production by Application (2019-2030) & (K Units)
 - 8.1.2 Global Wankel Engines Production by Application (2019-2030) & (K Units)
- 8.2 Global Wankel Engines Production Value by Application (2019-2030)
 - 8.2.1 Global Wankel Engines Production Value by Application (2019-2030) & (US\$ Million)
 - 8.2.2 Global Wankel Engines Production Value Market Share by Application (2019-2030)
- 8.3 Global Wankel Engines Price by Application (2019-2030)

9 VALUE CHAIN AND SALES CHANNELS ANALYSIS OF THE MARKET

- 9.1 Wankel Engines Value Chain Analysis
 - 9.1.1 Wankel Engines Key Raw Materials
 - 9.1.2 Raw Materials Key Suppliers
 - 9.1.3 Wankel Engines Production Mode & Process
- 9.2 Wankel Engines Sales Channels Analysis
 - 9.2.1 Direct Comparison with Distribution Share
 - 9.2.2 Wankel Engines Distributors
 - 9.2.3 Wankel Engines Customers

10 GLOBAL WANKEL ENGINES ANALYZING MARKET DYNAMICS

10.1 Wankel Engines Industry Trends

10.2 Wankel Engines Industry Drivers

10.3 Wankel Engines Industry Opportunities and Challenges

10.4 Wankel Engines Industry Restraints

11 REPORT CONCLUSION

12 DISCLAIMER

List Of Tables

LIST OF TABLES

Table 1. Secondary Sources

Table 2. Primary Sources

Table 3. Market Value Comparison by Type (2019 VS 2023 VS 2030) & (US\$ Million)

Table 4. Market Value Comparison by Application (2019 VS 2023 VS 2030) & (US\$ Million)

Table 5. Global Wankel Engines Production by Manufacturers (K Units) & (2019-2024)

Table 6. Global Wankel Engines Production Market Share by Manufacturers

Table 7. Global Wankel Engines Production Value by Manufacturers (US\$ Million) & (2019-2024)

Table 8. Global Wankel Engines Production Value Market Share by Manufacturers (2019-2024)

Table 9. Global Wankel Engines Average Price (USD/Unit) of Key Manufacturers (2019-2024)

Table 10. Global Wankel Engines Industry Manufacturers Ranking, 2022 VS 2023 VS 2024

Table 11. Global Wankel Engines Manufacturers, Product Type & Application

Table 12. Global Manufacturers Market Concentration Ratio (CR5 and HHI)

Table 13. Global Wankel Engines by Manufacturers Type (Tier 1, Tier 2, and Tier 3) & (based on the Production Value of 2023)

Table 14. Manufacturers Mergers & Acquisitions, Expansion Plans)

Table 15. UAV Engines Wankel Engines Company Information

Table 16. UAV Engines Business Overview

Table 17. UAV Engines Wankel Engines Production (K Units), Value (US\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 18. UAV Engines Product Portfolio

Table 19. UAV Engines Recent Developments

Table 20. Austro Engine Wankel Engines Company Information

Table 21. Austro Engine Business Overview

Table 22. Austro Engine Wankel Engines Production (K Units), Value (US\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 23. Austro Engine Product Portfolio

Table 24. Austro Engine Recent Developments

Table 25. LiquidPiston Wankel Engines Company Information

Table 26. LiquidPiston Business Overview

Table 27. LiquidPiston Wankel Engines Production (K Units), Value (US\$ Million), Price

(USD/Unit) and Gross Margin (2019-2024)

Table 28. LiquidPiston Product Portfolio

Table 29. LiquidPiston Recent Developments

Table 30. Rotron Power Wankel Engines Company Information

Table 31. Rotron Power Business Overview

Table 32. Rotron Power Wankel Engines Production (K Units), Value (US\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 33. Rotron Power Product Portfolio

Table 34. Rotron Power Recent Developments

Table 35. AIE Wankel Engines Company Information

Table 36. AIE Business Overview

Table 37. AIE Wankel Engines Production (K Units), Value (US\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 38. AIE Product Portfolio

Table 39. AIE Recent Developments

Table 40. Mistral Engines Wankel Engines Company Information

Table 41. Mistral Engines Business Overview

Table 42. Mistral Engines Wankel Engines Production (K Units), Value (US\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 43. Mistral Engines Product Portfolio

Table 44. Mistral Engines Recent Developments

Table 45. Aixro Wankel Engines Company Information

Table 46. Aixro Business Overview

Table 47. Aixro Wankel Engines Production (K Units), Value (US\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 48. Aixro Product Portfolio

Table 49. Aixro Recent Developments

Table 50. Orbital Power Wankel Engines Company Information

Table 51. Orbital Power Business Overview

Table 52. Orbital Power Wankel Engines Production (K Units), Value (US\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 53. Orbital Power Product Portfolio

Table 54. Orbital Power Recent Developments

Table 55. Global Wankel Engines Production Comparison by Region: 2019 VS 2023 VS 2030 (K Units)

Table 56. Global Wankel Engines Production by Region (2019-2024) & (K Units)

Table 57. Global Wankel Engines Production Market Share by Region (2019-2024)

Table 58. Global Wankel Engines Production Forecast by Region (2025-2030) & (K Units)

Table 59. Global Wankel Engines Production Market Share Forecast by Region (2025-2030)

Table 60. Global Wankel Engines Production Value Comparison by Region: 2019 VS 2023 VS 2030 (US\$ Million)

Table 61. Global Wankel Engines Production Value by Region (2019-2024) & (US\$ Million)

Table 62. Global Wankel Engines Production Value Market Share by Region (2019-2024)

Table 63. Global Wankel Engines Production Value Forecast by Region (2025-2030) & (US\$ Million)

Table 64. Global Wankel Engines Production Value Market Share Forecast by Region (2025-2030)

Table 65. Global Wankel Engines Market Average Price (USD/Unit) by Region (2019-2024)

Table 66. Global Wankel Engines Consumption Comparison by Region: 2019 VS 2023 VS 2030 (K Units)

Table 67. Global Wankel Engines Consumption by Region (2019-2024) & (K Units)

Table 68. Global Wankel Engines Consumption Market Share by Region (2019-2024)

Table 69. Global Wankel Engines Forecasted Consumption by Region (2025-2030) & (K Units)

Table 70. Global Wankel Engines Forecasted Consumption Market Share by Region (2025-2030)

Table 71. North America Wankel Engines Consumption Growth Rate by Country: 2019 VS 2023 VS 2030 (K Units)

Table 72. North America Wankel Engines Consumption by Country (2019-2024) & (K Units)

Table 73. North America Wankel Engines Consumption by Country (2025-2030) & (K Units)

Table 74. Europe Wankel Engines Consumption Growth Rate by Country: 2019 VS 2023 VS 2030 (K Units)

Table 75. Europe Wankel Engines Consumption by Country (2019-2024) & (K Units)

Table 76. Europe Wankel Engines Consumption by Country (2025-2030) & (K Units)

Table 77. Asia Pacific Wankel Engines Consumption Growth Rate by Country: 2019 VS 2023 VS 2030 (K Units)

Table 78. Asia Pacific Wankel Engines Consumption by Country (2019-2024) & (K Units)

Table 79. Asia Pacific Wankel Engines Consumption by Country (2025-2030) & (K Units)

Table 80. Latin America, Middle East & Africa Wankel Engines Consumption Growth

Rate by Country: 2019 VS 2023 VS 2030 (K Units)

Table 81. Latin America, Middle East & Africa Wankel Engines Consumption by Country (2019-2024) & (K Units)

Table 82. Latin America, Middle East & Africa Wankel Engines Consumption by Country (2025-2030) & (K Units)

Table 83. Global Wankel Engines Production by Type (2019-2024) & (K Units)

Table 84. Global Wankel Engines Production by Type (2025-2030) & (K Units)

Table 85. Global Wankel Engines Production Market Share by Type (2019-2024)

Table 86. Global Wankel Engines Production Market Share by Type (2025-2030)

Table 87. Global Wankel Engines Production Value by Type (2019-2024) & (US\$ Million)

Table 88. Global Wankel Engines Production Value by Type (2025-2030) & (US\$ Million)

Table 89. Global Wankel Engines Production Value Market Share by Type (2019-2024)

Table 90. Global Wankel Engines Production Value Market Share by Type (2025-2030)

Table 91. Global Wankel Engines Price by Type (2019-2024) & (USD/Unit)

Table 92. Global Wankel Engines Price by Type (2025-2030) & (USD/Unit)

Table 93. Global Wankel Engines Production by Application (2019-2024) & (K Units)

Table 94. Global Wankel Engines Production by Application (2025-2030) & (K Units)

Table 95. Global Wankel Engines Production Market Share by Application (2019-2024)

Table 96. Global Wankel Engines Production Market Share by Application (2025-2030)

Table 97. Global Wankel Engines Production Value by Application (2019-2024) & (US\$ Million)

Table 98. Global Wankel Engines Production Value by Application (2025-2030) & (US\$ Million)

Table 99. Global Wankel Engines Production Value Market Share by Application (2019-2024)

Table 100. Global Wankel Engines Production Value Market Share by Application (2025-2030)

Table 101. Global Wankel Engines Price by Application (2019-2024) & (USD/Unit)

Table 102. Global Wankel Engines Price by Application (2025-2030) & (USD/Unit)

Table 103. Key Raw Materials

Table 104. Raw Materials Key Suppliers

Table 105. Wankel Engines Distributors List

Table 106. Wankel Engines Customers List

Table 107. Wankel Engines Industry Trends

Table 108. Wankel Engines Industry Drivers

Table 109. Wankel Engines Industry Restraints

Table 110. Authors List of This Report

List Of Figures

LIST OF FIGURES

Figure 1. Research Methodology

Figure 2. Research Process

Figure 3. Key Executives Interviewed

Figure 4. Wankel Engines Product Picture

Figure 5. Market Value Comparison by Type (2019 VS 2023 VS 2030) & (US\$ Million)

Figure 6. Water Cooled Product Picture

Figure 7. Air Cooled Product Picture

Figure 8. Unmanned Aerial Vehicle Product Picture

Figure 9. Airplanes Product Picture

Figure 10. Global Wankel Engines Production Value (US\$ Million), 2019 VS 2023 VS 2030

Figure 11. Global Wankel Engines Production Value (2019-2030) & (US\$ Million)

Figure 12. Global Wankel Engines Production Capacity (2019-2030) & (K Units)

Figure 13. Global Wankel Engines Production (2019-2030) & (K Units)

Figure 14. Global Wankel Engines Average Price (USD/Unit) & (2019-2030)

Figure 15. Global Wankel Engines Key Manufacturers, Manufacturing Sites & Headquarters

Figure 16. Global Wankel Engines Manufacturers, Date of Enter into This Industry

Figure 17. Global Top 5 and 10 Wankel Engines Players Market Share by Production Value in 2023

Figure 18. Manufacturers Type (Tier 1, Tier 2, and Tier 3): 2019 VS 2023

Figure 19. Global Wankel Engines Production Comparison by Region: 2019 VS 2023 VS 2030 (K Units)

Figure 20. Global Wankel Engines Production Market Share by Region: 2019 VS 2023 VS 2030

Figure 21. Global Wankel Engines Production Value Comparison by Region: 2019 VS 2023 VS 2030 (US\$ Million)

Figure 22. Global Wankel Engines Production Value Market Share by Region: 2019 VS 2023 VS 2030

Figure 23. North America Wankel Engines Production Value (US\$ Million) Growth Rate (2019-2030)

Figure 24. Europe Wankel Engines Production Value (US\$ Million) Growth Rate (2019-2030)

Figure 25. China Wankel Engines Production Value (US\$ Million) Growth Rate (2019-2030)

Figure 26. Japan Wankel Engines Production Value (US\$ Million) Growth Rate (2019-2030)

Figure 27. South Korea Wankel Engines Production Value (US\$ Million) Growth Rate (2019-2030)

Figure 28. India Wankel Engines Production Value (US\$ Million) Growth Rate (2019-2030)

Figure 29. Global Wankel Engines Consumption Comparison by Region: 2019 VS 2023 VS 2030 (K Units)

Figure 30. Global Wankel Engines Consumption Market Share by Region: 2019 VS 2023 VS 2030

Figure 31. North America Wankel Engines Consumption and Growth Rate (2019-2030) & (K Units)

Figure 32. North America Wankel Engines Consumption Market Share by Country (2019-2030)

Figure 33. United States Wankel Engines Consumption and Growth Rate (2019-2030) & (K Units)

Figure 34. Canada Wankel Engines Consumption and Growth Rate (2019-2030) & (K Units)

Figure 35. Europe Wankel Engines Consumption and Growth Rate (2019-2030) & (K Units)

Figure 36. Europe Wankel Engines Consumption Market Share by Country (2019-2030)

Figure 37. Germany Wankel Engines Consumption and Growth Rate (2019-2030) & (K Units)

Figure 38. France Wankel Engines Consumption and Growth Rate (2019-2030) & (K Units)

Figure 39. U.K. Wankel Engines Consumption and Growth Rate (2019-2030) & (K Units)

Figure 40. Italy Wankel Engines Consumption and Growth Rate (2019-2030) & (K Units)

Figure 41. Netherlands Wankel Engines Consumption and Growth Rate (2019-2030) & (K Units)

Figure 42. Asia Pacific Wankel Engines Consumption and Growth Rate (2019-2030) & (K Units)

Figure 43. Asia Pacific Wankel Engines Consumption Market Share by Country (2019-2030)

Figure 44. China Wankel Engines Consumption and Growth Rate (2019-2030) & (K Units)

Figure 45. Japan Wankel Engines Consumption and Growth Rate (2019-2030) & (K Units)

Figure 46. South Korea Wankel Engines Consumption and Growth Rate (2019-2030) &

(K Units)

Figure 47. China Taiwan Wankel Engines Consumption and Growth Rate (2019-2030) & (K Units)

Figure 48. Southeast Asia Wankel Engines Consumption and Growth Rate (2019-2030) & (K Units)

Figure 49. India Wankel Engines Consumption and Growth Rate (2019-2030) & (K Units)

Figure 50. Australia Wankel Engines Consumption and Growth Rate (2019-2030) & (K Units)

Figure 51. Latin America, Middle East & Africa Wankel Engines Consumption and Growth Rate (2019-2030) & (K Units)

Figure 52. Latin America, Middle East & Africa Wankel Engines Consumption Market Share by Country (2019-2030)

Figure 53. Mexico Wankel Engines Consumption and Growth Rate (2019-2030) & (K Units)

Figure 54. Brazil Wankel Engines Consumption and Growth Rate (2019-2030) & (K Units)

Figure 55. Turkey Wankel Engines Consumption and Growth Rate (2019-2030) & (K Units)

Figure 56. GCC Countries Wankel Engines Consumption and Growth Rate (2019-2030) & (K Units)

Figure 57. Global Wankel Engines Production Market Share by Type (2019-2030)

Figure 58. Global Wankel Engines Production Value Market Share by Type (2019-2030)

Figure 59. Global Wankel Engines Price (USD/Unit) by Type (2019-2030)

Figure 60. Global Wankel Engines Production Market Share by Application (2019-2030)

Figure 61. Global Wankel Engines Production Value Market Share by Application (2019-2030)

Figure 62. Global Wankel Engines Price (USD/Unit) by Application (2019-2030)

Figure 63. Wankel Engines Value Chain

Figure 64. Wankel Engines Production Mode & Process

Figure 65. Direct Comparison with Distribution Share

Figure 66. Distributors Profiles

Figure 67. Wankel Engines Industry Opportunities and Challenges

I would like to order

Product name: Wankel Engines Industry Research Report 2024

Product link: <https://marketpublishers.com/r/W462073E55DDEN.html>

Price: US\$ 2,950.00 (Single User License / Electronic Delivery)

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/W462073E55DDEN.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