

Global Low Speed Vehicle Market Size study & Forecast, by Propulsion Type (Electric Vehicle, ICE), by Vehicle Type (Golf Cart, Commercial utility vehicle, Personal Carrier), by Application (Golf Courses, Industrial Facilities, Airports, Hotels & Resort) and Regional Analysis, 2023-2030

https://marketpublishers.com/r/G0E9BF870AC9EN.html

Date: October 2023 Pages: 200 Price: US\$ 4,950.00 (Single User License) ID: G0E9BF870AC9EN

Abstracts

Global Low Speed Vehicle Market is valued at approximately USD 10.92 billion in 2022 and is anticipated to grow with a healthy growth rate of more than 9.5% over the forecast period 2023-2030. A Low-Speed Vehicle (LSV) is a type of motor vehicle that is designed to operate at relatively low speeds compared to regular passenger vehicles. These vehicles are typically electric or gas-powered and are intended for use on public roads with speed limits up to a maximum of 25 to 35 miles per hour (40 to 56 kilometers per hour) depending on local regulations. The Low Speed Vehicle market is expanding because of factors such as increasing use of low speed vehicles in towns and cities for small distance journeys, integration of autonomous technologies in low speed vehicles.

In recent years, autonomous technology has advanced quickly. Advanced Driver Assistance Systems (ADAS), or self-driving capabilities, have begun to be incorporated into low speed vehicles. The safety of LSVs is improved by these factors. For instance, Carteav announced in December 2022 that it had provided autonomous mobility as a service by giving ALSVs (Autonomous Low Speed Vehicles) a platform. These cars are utilized in controlled, mapped contexts such as campuses, hospitals, no-parking areas, gated communities. Similarly, in March 2021, Polaris and Optimus Ride have partnered to produce custom-made GEM vehicles, as part of the partnership, a select line of Polaris GEM electric low-speed vehicles (LSVs) would be redesigned from the ground up to incorporate Optimus Ride's autonomous software and hardware suite. These



moves for integration of autonomous system in low speed vehicles would fuel the market growth. In addition, stringent government rules and regulations toward vehicle emission, rising adoption of low speed electric vehicles are some factors creating opportunities for the market growth. However, the high cost of low-speed vehicle and safety concern & lack of infrastructure stifles market growth throughout the forecast period of 2023-2030.

The key regions considered for the Global Low Speed Vehicle Market study includes Asia Pacific, North America, Europe, Latin America, and Middle East & Africa. North America dominated the market in 2022 owing to factors such as presence of golf courses, favorable government incentives and regulations, increasing adoption of ecofriendly and sustainable transportation systems, rising adoption of electric vehicles, and rising technological advancement in the region. Whereas, Asia Pacific is projected to registered a fastest growth owing to factors such as rising adoption of electric vehicles in the region, proactive government initiatives, rising automobile industry, increasing number of investments activities, rising adoption of self-driving vehicles technology in the region.

Major market player included in this report are:

Xiamen Dalle Electric Car Co., Ltd

Yamaha Motor Co., Ltd

Bintelli Electric Vehicles

AGT Electric Cars

Speedways Electric

Ligier Group

Textron Inc (Textron Specialized Vehicles Inc.)

Ingersoll-Rand plc

Bradshaw Electric Vehicles

Polaris Industries, Inc



Recent Developments in the Market:

In January 2023, E-Z-GO (Textron Specialised Vehicles Inc.) announced that the RXV golf cart had undergone a redesign to improve the golfers' experience while using it. The E-Z-GO RXV is reported to have a fresh, streamlined front end and is a trendy and fashionable golf car for any golf course. An easy-to-load tee, golf ball holders, refreshments, and plenty of space for personal items, mobile devices, and range finders are among the conveniences on the new RXV's dashboard that has been specifically built for golfers.

Global Low Speed Vehicle Market Report Scope:

Historical Data – 2020 - 2021

Base Year for Estimation – 2022

Forecast period - 2023-2030

Report Coverage - Revenue forecast, Company Ranking, Competitive Landscape, Growth factors, and Trends

Segments Covered – Propulsion Type, Vehicle Type, Application. Region

Regional Scope - North America; Europe; Asia Pacific; Latin America; Middle East & Africa

Customization Scope - Free report customization (equivalent up to 8 analyst's working hours) with purchase. Addition or alteration to country, regional & segment scope*

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within countries involved in the study.

The report also caters detailed information about the crucial aspects such as driving



factors & challenges which will define the future growth of the market. Additionally, it also incorporates potential opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Propulsion Type:

Electric Vehicle

ICE

By Vehicle Type:

Golf Cart

Commercial utility vehicle

Personal Carrier

By Application:

Golf Courses

Industrial Facilities

Airports

Hotels & Resort

By Region:

North America

U.S.

Canada

Europe



UK
Germany
France
Spain
Italy
ROE
Asia Pacific
China
India
Japan
Australia
South Korea
RoAPAC
Latin America
Brazil
Mexico
Middle East & Africa
Saudi Arabia
South Africa

Rest of Middle East & Africa



Contents

CHAPTER 1. EXECUTIVE SUMMARY

- 1.1. Market Snapshot
- 1.2. Global & Segmental Market Estimates & Forecasts, 2020-2030 (USD Billion)
- 1.2.1. Low Speed Vehicle Market, by Region, 2020-2030 (USD Billion)
- 1.2.2. Low Speed Vehicle Market, by Propulsion Type, 2020-2030 (USD Billion)
- 1.2.3. Low Speed Vehicle Market, by Vehicle Type, 2020-2030 (USD Billion)
- 1.2.4. Low Speed Vehicle Market, by Application, 2020-2030 (USD Billion)
- 1.3. Key Trends
- 1.4. Estimation Methodology
- 1.5. Research Assumption

CHAPTER 2. GLOBAL LOW SPEED VEHICLE MARKET DEFINITION AND SCOPE

- 2.1. Objective of the Study
- 2.2. Market Definition & Scope
 - 2.2.1. Industry Evolution
- 2.2.2. Scope of the Study
- 2.3. Years Considered for the Study
- 2.4. Currency Conversion Rates

CHAPTER 3. GLOBAL LOW SPEED VEHICLE MARKET DYNAMICS

- 3.1. Low Speed Vehicle Market Impact Analysis (2020-2030)
 - 3.1.1. Market Drivers
 - 3.1.1.1. Increasing use of low speed vehicles in towns and cities
 - 3.1.1.2. Integration of autonomous technologies in low speed vehicles.
 - 3.1.2. Market Challenges
 - 3.1.2.1. High Cost of Low Speed Vehicle
 - 3.1.2.2. Safety concern & lack of infrastructure
 - 3.1.3. Market Opportunities
 - 3.1.3.1. Stringent government rules and regulations toward vehicle emission
 - 3.1.3.2. Rising adoption of low speed electric vehicles

CHAPTER 4. GLOBAL LOW SPEED VEHICLE MARKET INDUSTRY ANALYSIS

4.1. Porter's 5 Force Model



- 4.1.1. Bargaining Power of Suppliers
- 4.1.2. Bargaining Power of Buyers
- 4.1.3. Threat of New Entrants
- 4.1.4. Threat of Substitutes
- 4.1.5. Competitive Rivalry
- 4.2. Porter's 5 Force Impact Analysis
- 4.3. PEST Analysis
- 4.3.1. Political
- 4.3.2. Economical
- 4.3.3. Social
- 4.3.4. Technological
- 4.3.5. Environmental
- 4.3.6. Legal
- 4.4. Top investment opportunity
- 4.5. Top winning strategies
- 4.6. COVID-19 Impact Analysis
- 4.7. Disruptive Trends
- 4.8. Industry Expert Perspective
- 4.9. Analyst Recommendation & Conclusion

CHAPTER 5. GLOBAL LOW SPEED VEHICLE MARKET, BY PROPULSION TYPE

5.1. Market Snapshot

5.2. Global Low Speed Vehicle Market by Propulsion Type, Performance - Potential Analysis

5.3. Global Low Speed Vehicle Market Estimates & Forecasts by Propulsion Type 2020-2030 (USD Billion)

- 5.4. Low Speed Vehicle Market, Sub Segment Analysis
- 5.4.1. Electric Vehicle
- 5.4.2. ICE

CHAPTER 6. GLOBAL LOW SPEED VEHICLE MARKET, BY VEHICLE TYPE

6.1. Market Snapshot

6.2. Global Low Speed Vehicle Market by Vehicle Type, Performance - Potential Analysis

6.3. Global Low Speed Vehicle Market Estimates & Forecasts by Vehicle Type 2020-2030 (USD Billion)

6.4. Low Speed Vehicle Market, Sub Segment Analysis



- 6.4.1. Golf Cart
- 6.4.2. Commercial utility vehicle
- 6.4.3. Personal Carrier

CHAPTER 7. GLOBAL LOW SPEED VEHICLE MARKET, BY APPLICATION

- 7.1. Market Snapshot
- 7.2. Global Low Speed Vehicle Market by Application, Performance Potential Analysis

7.3. Global Low Speed Vehicle Market Estimates & Forecasts by Application 2020-2030 (USD Billion)

- 7.4. Low Speed Vehicle Market, Sub Segment Analysis
 - 7.4.1. Golf Courses
 - 7.4.2. Industrial Facilities
 - 7.4.3. Airports
 - 7.4.4. Hotels & Resort

CHAPTER 8. GLOBAL LOW SPEED VEHICLE MARKET, REGIONAL ANALYSIS

- 8.1. Top Leading Countries
- 8.2. Top Emerging Countries
- 8.3. Low Speed Vehicle Market, Regional Market Snapshot
- 8.4. North America Low Speed Vehicle Market
- 8.4.1. U.S. Low Speed Vehicle Market
 - 8.4.1.1. Propulsion Type breakdown estimates & forecasts, 2020-2030
 - 8.4.1.2. Vehicle Type breakdown estimates & forecasts, 2020-2030
 - 8.4.1.3. Application breakdown estimates & forecasts, 2020-2030
- 8.4.2. Canada Low Speed Vehicle Market
- 8.5. Europe Low Speed Vehicle Market Snapshot
- 8.5.1. U.K. Low Speed Vehicle Market
- 8.5.2. Germany Low Speed Vehicle Market
- 8.5.3. France Low Speed Vehicle Market
- 8.5.4. Spain Low Speed Vehicle Market
- 8.5.5. Italy Low Speed Vehicle Market
- 8.5.6. Rest of Europe Low Speed Vehicle Market
- 8.6. Asia-Pacific Low Speed Vehicle Market Snapshot
 - 8.6.1. China Low Speed Vehicle Market
 - 8.6.2. India Low Speed Vehicle Market
- 8.6.3. Japan Low Speed Vehicle Market
- 8.6.4. Australia Low Speed Vehicle Market



- 8.6.5. South Korea Low Speed Vehicle Market
- 8.6.6. Rest of Asia Pacific Low Speed Vehicle Market
- 8.7. Latin America Low Speed Vehicle Market Snapshot
 - 8.7.1. Brazil Low Speed Vehicle Market
 - 8.7.2. Mexico Low Speed Vehicle Market
- 8.8. Middle East & Africa Low Speed Vehicle Market
- 8.8.1. Saudi Arabia Low Speed Vehicle Market
- 8.8.2. South Africa Low Speed Vehicle Market
- 8.8.3. Rest of Middle East & Africa Low Speed Vehicle Market

CHAPTER 9. COMPETITIVE INTELLIGENCE

- 9.1. Key Company SWOT Analysis
 - 9.1.1. Company
 - 9.1.2. Company
 - 9.1.3. Company
- 9.2. Top Market Strategies
- 9.3. Company Profiles
 - 9.3.1. Xiamen Dalle Electric Car Co., Ltd
 - 9.3.1.1. Key Information
 - 9.3.1.2. Overview
 - 9.3.1.3. Financial (Subject to Data Availability)
 - 9.3.1.4. Product Summary
 - 9.3.1.5. Recent Developments
 - 9.3.2. Yamaha Motor Co., Ltd
 - 9.3.3. Bintelli Electric Vehicles
 - 9.3.4. AGT Electric Cars
 - 9.3.5. Speedways Electric
 - 9.3.6. Ligier Group
 - 9.3.7. Textron Inc (Textron Specialized Vehicles Inc.)
 - 9.3.8. Ingersoll-Rand plc
 - 9.3.9. Bradshaw Electric Vehicles
 - 9.3.10. Polaris Industries, Inc

CHAPTER 10. RESEARCH PROCESS

- 10.1. Research Process
 - 10.1.1. Data Mining
 - 10.1.2. Analysis



- 10.1.3. Market Estimation
- 10.1.4. Validation
- 10.1.5. Publishing
- 10.2. Research Attributes
- 10.3. Research Assumption



List Of Tables

LIST OF TABLES

TABLE 1. Global Low Speed Vehicle Market, report scope TABLE 2. Global Low Speed Vehicle Market estimates & forecasts by Region 2020-2030 (USD Billion) TABLE 3. Global Low Speed Vehicle Market estimates & forecasts by Propulsion Type 2020-2030 (USD Billion) TABLE 4. Global Low Speed Vehicle Market estimates & forecasts by Vehicle Type 2020-2030 (USD Billion) TABLE 5. Global Low Speed Vehicle Market estimates & forecasts by Application 2020-2030 (USD Billion) TABLE 6. Global Low Speed Vehicle Market by segment, estimates & forecasts, 2020-2030 (USD Billion) TABLE 7. Global Low Speed Vehicle Market by region, estimates & forecasts, 2020-2030 (USD Billion) TABLE 8. Global Low Speed Vehicle Market by segment, estimates & forecasts, 2020-2030 (USD Billion) TABLE 9. Global Low Speed Vehicle Market by region, estimates & forecasts, 2020-2030 (USD Billion) TABLE 10. Global Low Speed Vehicle Market by segment, estimates & forecasts, 2020-2030 (USD Billion) TABLE 11. Global Low Speed Vehicle Market by region, estimates & forecasts, 2020-2030 (USD Billion) TABLE 12. Global Low Speed Vehicle Market by segment, estimates & forecasts, 2020-2030 (USD Billion) TABLE 13. Global Low Speed Vehicle Market by region, estimates & forecasts, 2020-2030 (USD Billion) TABLE 14. Global Low Speed Vehicle Market by segment, estimates & forecasts, 2020-2030 (USD Billion) TABLE 15. Global Low Speed Vehicle Market by region, estimates & forecasts, 2020-2030 (USD Billion) TABLE 16. U.S. Low Speed Vehicle Market estimates & forecasts, 2020-2030 (USD Billion) TABLE 17. U.S. Low Speed Vehicle Market estimates & forecasts by segment 2020-2030 (USD Billion) TABLE 18. U.S. Low Speed Vehicle Market estimates & forecasts by segment 2020-2030 (USD Billion)



TABLE 19. Canada Low Speed Vehicle Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 20. Canada Low Speed Vehicle Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 21. Canada Low Speed Vehicle Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 22. UK Low Speed Vehicle Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 23. UK Low Speed Vehicle Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 24. UK Low Speed Vehicle Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 25. Germany Low Speed Vehicle Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 26. Germany Low Speed Vehicle Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 27. Germany Low Speed Vehicle Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 28. France Low Speed Vehicle Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 29. France Low Speed Vehicle Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 30. France Low Speed Vehicle Market estimates & forecasts by segment2020-2030 (USD Billion)

TABLE 31. Italy Low Speed Vehicle Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 32. Italy Low Speed Vehicle Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 33. Italy Low Speed Vehicle Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 34. Spain Low Speed Vehicle Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 35. Spain Low Speed Vehicle Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 36. Spain Low Speed Vehicle Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 37. RoE Low Speed Vehicle Market estimates & forecasts, 2020-2030 (USD Billion)

 TABLE 38. RoE Low Speed Vehicle Market estimates & forecasts by segment



2020-2030 (USD Billion)

TABLE 39. RoE Low Speed Vehicle Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 40. China Low Speed Vehicle Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 41. China Low Speed Vehicle Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 42. China Low Speed Vehicle Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 43. India Low Speed Vehicle Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 44. India Low Speed Vehicle Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 45. India Low Speed Vehicle Market estimates & forecasts by segment2020-2030 (USD Billion)

TABLE 46. Japan Low Speed Vehicle Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 47. Japan Low Speed Vehicle Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 48. Japan Low Speed Vehicle Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 49. South Korea Low Speed Vehicle Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 50. South Korea Low Speed Vehicle Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 51. South Korea Low Speed Vehicle Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 52. Australia Low Speed Vehicle Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 53. Australia Low Speed Vehicle Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 54. Australia Low Speed Vehicle Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 55. RoAPAC Low Speed Vehicle Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 56. RoAPAC Low Speed Vehicle Market estimates & forecasts by segment2020-2030 (USD Billion)

TABLE 57. RoAPAC Low Speed Vehicle Market estimates & forecasts by segment 2020-2030 (USD Billion)



TABLE 58. Brazil Low Speed Vehicle Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 59. Brazil Low Speed Vehicle Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 60. Brazil Low Speed Vehicle Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 61. Mexico Low Speed Vehicle Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 62. Mexico Low Speed Vehicle Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 63. Mexico Low Speed Vehicle Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 64. RoLA Low Speed Vehicle Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 65. RoLA Low Speed Vehicle Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 66. RoLA Low Speed Vehicle Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 67. Saudi Arabia Low Speed Vehicle Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 68. South Africa Low Speed Vehicle Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 69. RoMEA Low Speed Vehicle Market estimates & forecasts by segment2020-2030 (USD Billion)

TABLE 70. List of secondary sources, used in the study of global Low Speed Vehicle Market

TABLE 71. List of primary sources, used in the study of global Low Speed Vehicle Market

TABLE 72. Years considered for the study

TABLE 73. Exchange rates considered

List of tables and figures and dummy in nature, final lists may vary in the final deliverable



List Of Figures

LIST OF FIGURES

FIG 1. Global Low Speed Vehicle Market, research methodology FIG 2. Global Low Speed Vehicle Market, Market estimation techniques FIG 3. Global Market size estimates & forecast methods FIG 4. Global Low Speed Vehicle Market, key trends 2022 FIG 5. Global Low Speed Vehicle Market, growth prospects 2023-2030 FIG 6. Global Low Speed Vehicle Market, porters 5 force model FIG 7. Global Low Speed Vehicle Market, pest analysis FIG 8. Global Low Speed Vehicle Market, value chain analysis FIG 9. Global Low Speed Vehicle Market by segment, 2020 & 2030 (USD Billion) FIG 10. Global Low Speed Vehicle Market by segment, 2020 & 2030 (USD Billion) FIG 11. Global Low Speed Vehicle Market by segment, 2020 & 2030 (USD Billion) FIG 12. Global Low Speed Vehicle Market by segment, 2020 & 2030 (USD Billion) FIG 13. Global Low Speed Vehicle Market by segment, 2020 & 2030 (USD Billion) FIG 14. Global Low Speed Vehicle Market, regional snapshot 2020 & 2030 FIG 15. North America Low Speed Vehicle Market 2020 & 2030 (USD Billion) FIG 16. Europe Low Speed Vehicle Market 2020 & 2030 (USD Billion) FIG 17. Asia pacific Low Speed Vehicle Market 2020 & 2030 (USD Billion) FIG 18. Latin America Low Speed Vehicle Market 2020 & 2030 (USD Billion) FIG 19. Middle East & Africa Low Speed Vehicle Market 2020 & 2030 (USD Billion) List of tables and figures and dummy in nature, final lists may vary in the final deliverable



I would like to order

- Product name: Global Low Speed Vehicle Market Size study & Forecast, by Propulsion Type (Electric Vehicle, ICE), by Vehicle Type (Golf Cart, Commercial utility vehicle, Personal Carrier), by Application (Golf Courses, Industrial Facilities, Airports, Hotels & Resort) and Regional Analysis, 2023-2030
 - Product link: https://marketpublishers.com/r/G0E9BF870AC9EN.html
 - Price: US\$ 4,950.00 (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 <u>https://marketpublishers.com/r/G0E9BF870AC9EN.html</u>

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

Custumer signature ____

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



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