

Middle East & Africa Low-Speed Electric Vehicle Market Forecast to 2030 - Regional Analysis - by Product (Passenger Vehicle and Utility Vehicle), End User (Golf Courses, Hotels & Resorts, Airports, Residential & Commercial, Premises, and Others), and Vehicle Type (Golf Carts, Commercial Turf Utility Vehicles, Industrial Utility Vehicles, and Personal Mobility Vehicles)

<https://marketpublishers.com/r/M2274BA3036CEN.html>

Date: April 2024

Pages: 93

Price: US\$ 3,550.00 (Single User License)

ID: M2274BA3036CEN

Abstracts

The Middle East & Africa low-speed electric vehicle market was valued at US\$ 140.99 million in 2022 and is expected to reach US\$ 188.82 million by 2030; it is estimated to register a CAGR of 3.7% from 2022 to 2030.

Advent of Lithium-ion Phosphate and Sodium-ion Batteries for Electric Vehicles Fuels Middle East & Africa Low-Speed Electric Vehicle Market

Lithium-ion batteries are commonly used in the production of electric vehicles. However, the rising concern about the shortage of lithium is pushing the industry towards using lithium-ion phosphate and sodium-ion batteries. Lithium-ion phosphate is gaining momentum as an essential electric vehicle battery material in the automotive industry, with a prime focus on producing affordable electric vehicles. In 2023, Ford collaborated with CATL to set up a 35 GWh (gigawatt-hour) lithium-ion phosphate cell manufacturing factory in Michigan. In addition, sodium-ion batteries are equipped with faster charging times and can register a longer lifespan than lithium-ion batteries. In addition, sodium-ion technology has been gaining popularity across the region, with few companies working towards commercializing it for electric vehicle applications. Thus, the advent of

lithium-ion phosphate and sodium-ion batteries for electric vehicles is likely to fuel the low-speed electric vehicle market during the forecast period.

Middle East & Africa Low-Speed Electric Vehicle Market Overview

The growing concern toward mitigating the environmental pollution caused by fossil fuel-driven vehicles is one of the major driving factors for the low-speed electric vehicles market in the Middle East & Africa. The UAE, Saudi Arabia, and South Africa are among the key countries in the Middle East & Africa for the low-speed electric vehicle market. The net-zero emission target of different countries is also boosting the adoption of electric vehicles. The increasing government focus on the development of electric vehicle infrastructure in response to the growing number of electric vehicles charging stations, battery swapping stations, and proper battery maintenance and repair stations are factors primarily driving the low-speed electric vehicle market in the Middle East & Africa. Government incentives and support policies to boost the adoption of electric vehicles are further influencing the development of low-speed electric vehicles in the Middle East & Africa. The urge for a sustainable and greener approach toward lowering the level of carbon emissions is boosting the growth of the low-speed electric vehicle market.

Middle East & Africa Low-Speed Electric Vehicle Market Revenue and Forecast to 2030 (US\$ Million)

Middle East & Africa Low-Speed Electric Vehicle Market Segmentation

The Middle East & Africa low-speed electric vehicle market is bifurcated based on product, end user, vehicle type, and country. Based on product, the Middle East & Africa low-speed electric vehicle market is bifurcated into passenger vehicle and utility vehicle. The passenger vehicle segment held a larger market share in 2022.

In terms of end user, the Middle East & Africa low-speed electric vehicle market is segmented into golf courses, hotels & resorts, airports, residential & commercial, premises, and others. The golf courses segment held the largest market share in 2022.

By vehicle type, the Middle East & Africa low-speed electric vehicle market is segmented into golf carts, commercial turf utility vehicles, industrial utility vehicles, and personal mobility vehicles. The golf carts segment held the largest market share in 2022.

Based on country, the Middle East & Africa low-speed electric vehicle market is segmented into South Africa, Saudi Arabia, the UAE, and the Rest of Middle East & Africa. Saudi Arabia dominated the Middle East & Africa low-speed electric vehicle market share in 2022.

Drake Golf Carts CC, Yamaha Motor Co Ltd, Green Scooter (Pty) Ltd, Xiamen Dalle Electric Car Co Ltd, Renault SA, Deere & Co, Mobi G Industries (Pty) Ltd, National Golf Carts (Pty) Ltd, Tektem Makina Sanayi ve Ticaret, Musoshi, and Golf International Turizm Insaat Tarim Ve Ticaret Ltd Sirketi are some of the leading companies operating in the Middle East & Africa low-speed electric vehicle market.

Contents

1. INTRODUCTION

- 1.1 The Insight Partners Research Report Guidance
- 1.2 Market Segmentation

2. EXECUTIVE SUMMARY

- 2.1 Key Insights
- 2.2 Market Attractiveness

3. RESEARCH METHODOLOGY

- 3.1 Coverage
- 3.2 Secondary Research
- 3.3 Primary Research

4. MIDDLE EAST & AFRICA LOW-SPEED ELECTRIC VEHICLES MARKET LANDSCAPE

- 4.1 Overview
- 4.2 PEST Analysis
- 4.3 Ecosystem Analysis
 - 4.3.1 Raw Material Suppliers/Component Suppliers:
 - 4.3.2 Low-Speed Electric Vehicles Manufacturers:
 - 4.3.3 End Users:

5. MIDDLE EAST & AFRICA LOW-SPEED ELECTRIC VEHICLES MARKET - KEY INDUSTRY DYNAMICS

- 5.1 Market Drivers
 - 5.1.1 Growing Concerns Regarding Greenhouse Gas Emission
 - 5.1.2 Increasing Government Support for Electric Vehicles
 - 5.1.3 Rising Affordability of Electric Vehicles
 - 5.1.4 Phasing Out of Internal Combustion Engines
- 5.2 Restraints
 - 5.2.1 Operational Limitations of Battery-operated Electric Vehicles
 - 5.2.2 High Initial Expenditure

5.3 Opportunities

5.3.1 Usage of Low-speed Electric Vehicles in Different Sectors

5.3.2 Increasing Job Opportunities in EV Manufacturing Facilities

5.4 Future Trends

5.4.1 Advent of Lithium-ion Phosphate and Sodium-ion Batteries for Electric Vehicles

5.5 Impact of Drivers and Restraints:

6. LOW-SPEED ELECTRIC VEHICLES MARKET - MIDDLE EAST & AFRICA MARKET ANALYSIS

6.1 Middle East & Africa Low-Speed Electric Vehicles Market Revenue (US\$ Million), 2022 - 2030

6.2 Middle East & Africa Low-Speed Electric Vehicles Market Forecast and Analysis

7. MIDDLE EAST & AFRICA LOW-SPEED ELECTRIC VEHICLES MARKET ANALYSIS - PRODUCT

7.1 Overview

7.1.1 Middle East & Africa Low-Speed Electric Vehicles Market, by Product (2022 and 2030)

7.2 Passenger Vehicle

7.2.1 Overview

7.2.2 Passenger Vehicle Market, Revenue and Forecast to 2030 (US\$ Million)

7.3 Utility Vehicle

7.3.1 Overview

7.3.2 Utility Vehicle Market, Revenue and Forecast to 2030 (US\$ Million)

8. MIDDLE EAST & AFRICA LOW-SPEED ELECTRIC VEHICLES MARKET ANALYSIS - END USER

8.1 Overview

8.1.1 Low-Speed Electric Vehicles Market, by End User (2022 and 2030)

8.2 Golf Courses

8.2.1 Overview

8.2.2 Golf Courses Market Revenue, and Forecast to 2030 (US\$ Million)

8.3 Hotels & Resorts

8.3.1 Overview

8.3.2 Hotels & Resorts Market Revenue, and Forecast to 2030 (US\$ Million)

8.4 Airports

8.4.1 Overview

8.4.2 Airports Market Revenue, and Forecast to 2030 (US\$ Million)

8.5 Residential & Commercial Premises

8.5.1 Overview

8.5.2 Residential & Commercial Premises Market Revenue, and Forecast to 2030 (US\$ Million)

8.6 Others

8.6.1 Overview

8.6.2 Others Market Revenue, and Forecast to 2030 (US\$ Million)

9. MIDDLE EAST & AFRICA LOW-SPEED ELECTRIC VEHICLES MARKET ANALYSIS - VEHICLE TYPE

9.1 Overview

9.1.1 Low-Speed Electric Vehicles Market, by Vehicle Type (2022 and 2030)

9.2 Golf Carts

9.2.1 Overview

9.2.2 Golf Carts Market Revenue, and Forecast to 2030 (US\$ Million)

9.3 Commercial Turf Utility Vehicles

9.3.1 Overview

9.3.2 Commercial Turf Utility Vehicles Market Revenue, and Forecast to 2030 (US\$ Million)

9.4 Industrial Utility Vehicles

9.4.1 Overview

9.4.2 Industrial Utility Vehicles Market Revenue, and Forecast to 2030 (US\$ Million)

9.5 Personal Mobility Vehicles

9.5.1 Overview

9.5.2 Personal Mobility Vehicles Market Revenue, and Forecast to 2030 (US\$ Million)

10. MIDDLE EAST & AFRICA LOW-SPEED ELECTRIC VEHICLES MARKET - COUNTRY ANALYSIS

10.1 Middle East & Africa

10.1.1 Overview

10.1.2 Middle East & Africa Low-Speed Electric Vehicles Market Revenue and Forecasts and Analysis - By Country

10.1.2.1 Middle East & Africa Low-Speed Electric Vehicles Market Revenue and Forecasts and Analysis - By Country

10.1.2.2 South Africa Low-Speed Electric Vehicles Market Revenue and Forecasts to

2030 (US\$ Mn)

10.1.2.2.1 South Africa Low-Speed Electric Vehicles Market Breakdown by Product

10.1.2.2.2 South Africa Low-Speed Electric Vehicles Market Breakdown by End

User

10.1.2.2.3 South Africa Low-Speed Electric Vehicles Market Breakdown by Vehicle

Type

10.1.2.3 Saudi Arabia Low-Speed Electric Vehicles Market Revenue and Forecasts to 2030 (US\$ Mn)

10.1.2.3.1 Saudi Arabia Low-Speed Electric Vehicles Market Breakdown by Product

10.1.2.3.2 Saudi Arabia Low-Speed Electric Vehicles Market Breakdown by End

User

10.1.2.3.3 Saudi Arabia Low-Speed Electric Vehicles Market Breakdown by Vehicle

Type

10.1.2.4 UAE Low-Speed Electric Vehicles Market Revenue and Forecasts to 2030 (US\$ Mn)

10.1.2.4.1 UAE Low-Speed Electric Vehicles Market Breakdown by Product

10.1.2.4.2 UAE Low-Speed Electric Vehicles Market Breakdown by End User

10.1.2.4.3 UAE Low-Speed Electric Vehicles Market Breakdown by Vehicle Type

10.1.2.5 Rest of Middle East & Africa Low-Speed Electric Vehicles Market Revenue and Forecasts to 2030 (US\$ Mn)

10.1.2.5.1 Rest of Middle East & Africa Low-Speed Electric Vehicles Market Breakdown by Product

10.1.2.5.2 Rest of Middle East & Africa Low-Speed Electric Vehicles Market Breakdown by End User

10.1.2.5.3 Rest of Middle East & Africa Low-Speed Electric Vehicles Market Breakdown by Vehicle Type

11. INDUSTRY LANDSCAPE

11.1 Overview

11.2 Market Initiative

11.3 Product Development

11.4 Mergers & Acquisitions

12. COMPANY PROFILES

12.1 Drake Golf Carts CC

12.1.1 Key Facts

12.1.2 Business Description

- 12.1.3 Products and Services
- 12.1.4 Financial Overview
- 12.1.5 SWOT Analysis
- 12.1.6 Key Developments
- 12.2 Yamaha Motor Co Ltd
 - 12.2.1 Key Facts
 - 12.2.2 Business Description
 - 12.2.3 Products and Services
 - 12.2.4 Financial Overview
 - 12.2.5 SWOT Analysis
 - 12.2.6 Key Developments
- 12.3 Green Scooter (Pty) Ltd
 - 12.3.1 Key Facts
 - 12.3.2 Business Description
 - 12.3.3 Products and Services
 - 12.3.4 Financial Overview
 - 12.3.5 SWOT Analysis
 - 12.3.6 Key Developments
- 12.4 Xiamen Dalle Electric Car Co Ltd
 - 12.4.1 Key Facts
 - 12.4.2 Business Description
 - 12.4.3 Products and Services
 - 12.4.4 Financial Overview
 - 12.4.5 SWOT Analysis
 - 12.4.6 Key Developments
- 12.5 Renault SA
 - 12.5.1 Key Facts
 - 12.5.2 Business Description
 - 12.5.3 Products and Services
 - 12.5.4 Financial Overview
 - 12.5.5 SWOT Analysis
 - 12.5.6 Key Developments
- 12.6 Deere & Co
 - 12.6.1 Key Facts
 - 12.6.2 Business Description
 - 12.6.3 Products and Services
 - 12.6.4 Financial Overview
 - 12.6.5 SWOT Analysis
 - 12.6.6 Key Developments

12.7 Mobi G Industries (Pty) Ltd

12.7.1 Key Facts

12.7.2 Business Description

12.7.3 Products and Services

12.7.4 Financial Overview

12.7.5 SWOT Analysis

12.7.6 Key Developments

12.8 National Golf Carts (Pty) Ltd

12.8.1 Key Facts

12.8.2 Business Description

12.8.3 Products and Services

12.8.4 Financial Overview

12.8.5 SWOT Analysis

12.8.6 Key Developments

12.9 Tektem Makina Sanayi ve Ticaret AS

12.9.1 Key Facts

12.9.2 Business Description

12.9.3 Products and Services

12.9.4 Financial Overview

12.9.5 SWOT Analysis

12.9.6 Key Developments

12.10 Musoshi

12.10.1 Key Facts

12.10.2 Business Description

12.10.3 Products and Services

12.10.4 Financial Overview

12.10.5 SWOT Analysis

12.10.6 Key Developments

12.11 Golf International Turizm Insaat Tarim Ve Ticaret Ltd Sirketi

12.11.1 Key Facts

12.11.2 Business Description

12.11.3 Products and Services

12.11.4 Financial Overview

12.11.5 SWOT Analysis

12.11.6 Key Developments

13. APPENDIX

13.1 About The Insight Partners

13.2 Word Index

List Of Tables

LIST OF TABLES

Table 1. Low-Speed Electric Vehicles Market Segmentation

Table 2. Middle East & Africa Low-Speed Electric Vehicles Market Revenue and Forecasts to 2030 (US\$ Million)

Table 3. Middle East & Africa Low-Speed Electric Vehicles Market Revenue and Forecasts to 2030 (US\$ Million) - Product

Table 4. Low-Speed Electric Vehicles Market Revenue and Forecasts to 2030 (US\$ Million) - End User

Table 5. Low-Speed Electric Vehicles Market Revenue and Forecasts to 2030 (US\$ Million) - Vehicle Type

Table 6. Middle East & Africa Low-Speed Electric Vehicles Market Revenue and Forecasts to 2030 (US\$ Mn) - By Country

Table 7. South Africa Low-Speed Electric Vehicles Market Revenue and Forecasts to 2030 (US\$ Mn) - Product

Table 8. South Africa Low-Speed Electric Vehicles Market Revenue and Forecasts to 2030 (US\$ Mn) - End User

Table 9. South Africa Low-Speed Electric Vehicles Market Revenue and Forecasts to 2030 (US\$ Mn) - Vehicle Type

Table 10. Saudi Arabia Low-Speed Electric Vehicles Market Revenue and Forecasts to 2030 (US\$ Mn) - Product

Table 11. Saudi Arabia Low-Speed Electric Vehicles Market Revenue and Forecasts to 2030 (US\$ Mn) - End User

Table 12. Saudi Arabia Low-Speed Electric Vehicles Market Revenue and Forecasts to 2030 (US\$ Mn) - Vehicle Type

Table 13. UAE Low-Speed Electric Vehicles Market Revenue and Forecasts to 2030 (US\$ Mn) - Product

Table 14. UAE Low-Speed Electric Vehicles Market Revenue and Forecasts to 2030 (US\$ Mn) - End User

Table 15. UAE Low-Speed Electric Vehicles Market Revenue and Forecasts to 2030 (US\$ Mn) - Vehicle Type

Table 16. Rest of Middle East & Africa Low-Speed Electric Vehicles Market Revenue and Forecasts to 2030 (US\$ Mn) - Product

Table 17. Rest of Middle East & Africa Low-Speed Electric Vehicles Market Revenue and Forecasts to 2030 (US\$ Mn) - End User

Table 18. Rest of Middle East & Africa Low-Speed Electric Vehicles Market Revenue and Forecasts to 2030 (US\$ Mn) - Vehicle Type

Table 19. List of Abbreviation

I would like to order

Product name: Middle East & Africa Low-Speed Electric Vehicle Market Forecast to 2030 - Regional Analysis - by Product (Passenger Vehicle and Utility Vehicle), End User (Golf Courses, Hotels & Resorts, Airports, Residential & Commercial, Premises, and Others), and Vehicle Type (Golf Carts, Commercial Turf Utility Vehicles, Industrial Utility Vehicles, and Personal Mobility Vehicles)

Product link: <https://marketpublishers.com/r/M2274BA3036CEN.html>

Price: US\$ 3,550.00 (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/M2274BA3036CEN.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