

# EV Motor Market, Global Outlook and Forecast 2022-2028

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## Abstracts

EV motor types use three-phase alternating current to set up a rotating magnetic field (RMF), the frequency and power of which are controlled by the power electronics that respond to the accelerator. Stators contain numerous parallel slots stuffed with interconnected loops of copper windings. These can be bulky looms of round copper wire or tidy hairpin-shaped copper insertions with square cross-sections that increase both fill density and direct wire-to-wire contact within the grooves. Denser windings improve torque capability, and tidier interlacing at the ends amounts to less bulk and a smaller overall package.

This report contains market size and forecasts of EV Motor in global, including the following market information:

Global EV Motor Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global EV Motor Market Sales, 2017-2022, 2023-2028, (K Units)

Global top five EV Motor companies in 2021 (%)

The global EV Motor market was valued at million in 2021 and is projected to reach US\$ million by 2028, at a CAGR of % during the forecast period 2022-2028.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

Brushed Motors Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of EV Motor include Bosch, Denso, BorgWarner, ZF Group and Continental AG, etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the EV Motor manufacturers, suppliers, distributors and industry experts on this industry, involving the sales, revenue, demand, price change, product type, recent development and plan, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global EV Motor Market, by Type, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global EV Motor Market Segment Percentages, by Type, 2021 (%)

Brushed Motors

Brushless Motors

Others

Global EV Motor Market, by Application, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global EV Motor Market Segment Percentages, by Application, 2021 (%)

Passenger Car

Light Commercial Vehicle

Heavy Commercial Vehicle

Global EV Motor Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global EV Motor Market Segment Percentages, By Region and Country, 2021 (%)

North America

US

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Russia

Nordic Countries

Benelux

Rest of Europe

Asia

China

Japan

South Korea

Southeast Asia

India

Rest of Asia

## South America

Brazil

Argentina

Rest of South America

## Middle East & Africa

Turkey

Israel

Saudi Arabia

UAE

Rest of Middle East & Africa

## Competitor Analysis

The report also provides analysis of leading market participants including:

Key companies EV Motor revenues in global market, 2017-2022 (Estimated), (\$ millions)

Key companies EV Motor revenues share in global market, 2021 (%)

Key companies EV Motor sales in global market, 2017-2022 (Estimated), (K Units)

Key companies EV Motor sales share in global market, 2021 (%)

Further, the report presents profiles of competitors in the market, key players include:

Bosch

Denso

BorgWarner

ZF Group

Continental AG

## Contents

### **1 INTRODUCTION TO RESEARCH & ANALYSIS REPORTS**

- 1.1 EV Motor Market Definition
- 1.2 Market Segments
  - 1.2.1 Market by Type
  - 1.2.2 Market by Application
- 1.3 Global EV Motor Market Overview
- 1.4 Features & Benefits of This Report
- 1.5 Methodology & Sources of Information
  - 1.5.1 Research Methodology
  - 1.5.2 Research Process
  - 1.5.3 Base Year
  - 1.5.4 Report Assumptions & Caveats

### **2 GLOBAL EV MOTOR OVERALL MARKET SIZE**

- 2.1 Global EV Motor Market Size: 2021 VS 2028
- 2.2 Global EV Motor Revenue, Prospects & Forecasts: 2017-2028
- 2.3 Global EV Motor Sales: 2017-2028

### **3 COMPANY LANDSCAPE**

- 3.1 Top EV Motor Players in Global Market
- 3.2 Top Global EV Motor Companies Ranked by Revenue
- 3.3 Global EV Motor Revenue by Companies
- 3.4 Global EV Motor Sales by Companies
- 3.5 Global EV Motor Price by Manufacturer (2017-2022)
- 3.6 Top 3 and Top 5 EV Motor Companies in Global Market, by Revenue in 2021
- 3.7 Global Manufacturers EV Motor Product Type
- 3.8 Tier 1, Tier 2 and Tier 3 EV Motor Players in Global Market
  - 3.8.1 List of Global Tier 1 EV Motor Companies
  - 3.8.2 List of Global Tier 2 and Tier 3 EV Motor Companies

### **4 SIGHTS BY PRODUCT**

- 4.1 Overview
  - 4.1.1 By Type - Global EV Motor Market Size Markets, 2021 & 2028

- 4.1.2 Brushed Motors
- 4.1.3 Brushless Motors
- 4.1.4 Others
- 4.2 By Type - Global EV Motor Revenue & Forecasts
  - 4.2.1 By Type - Global EV Motor Revenue, 2017-2022
  - 4.2.2 By Type - Global EV Motor Revenue, 2023-2028
  - 4.2.3 By Type - Global EV Motor Revenue Market Share, 2017-2028
- 4.3 By Type - Global EV Motor Sales & Forecasts
  - 4.3.1 By Type - Global EV Motor Sales, 2017-2022
  - 4.3.2 By Type - Global EV Motor Sales, 2023-2028
  - 4.3.3 By Type - Global EV Motor Sales Market Share, 2017-2028
- 4.4 By Type - Global EV Motor Price (Manufacturers Selling Prices), 2017-2028

## **5 SIGHTS BY APPLICATION**

- 5.1 Overview
  - 5.1.1 By Application - Global EV Motor Market Size, 2021 & 2028
  - 5.1.2 Passenger Car
  - 5.1.3 Light Commercial Vehicle
  - 5.1.4 Heavy Commercial Vehicle
- 5.2 By Application - Global EV Motor Revenue & Forecasts
  - 5.2.1 By Application - Global EV Motor Revenue, 2017-2022
  - 5.2.2 By Application - Global EV Motor Revenue, 2023-2028
  - 5.2.3 By Application - Global EV Motor Revenue Market Share, 2017-2028
- 5.3 By Application - Global EV Motor Sales & Forecasts
  - 5.3.1 By Application - Global EV Motor Sales, 2017-2022
  - 5.3.2 By Application - Global EV Motor Sales, 2023-2028
  - 5.3.3 By Application - Global EV Motor Sales Market Share, 2017-2028
- 5.4 By Application - Global EV Motor Price (Manufacturers Selling Prices), 2017-2028

## **6 SIGHTS BY REGION**

- 6.1 By Region - Global EV Motor Market Size, 2021 & 2028
- 6.2 By Region - Global EV Motor Revenue & Forecasts
  - 6.2.1 By Region - Global EV Motor Revenue, 2017-2022
  - 6.2.2 By Region - Global EV Motor Revenue, 2023-2028
  - 6.2.3 By Region - Global EV Motor Revenue Market Share, 2017-2028
- 6.3 By Region - Global EV Motor Sales & Forecasts
  - 6.3.1 By Region - Global EV Motor Sales, 2017-2022

6.3.2 By Region - Global EV Motor Sales, 2023-2028

6.3.3 By Region - Global EV Motor Sales Market Share, 2017-2028

#### 6.4 North America

6.4.1 By Country - North America EV Motor Revenue, 2017-2028

6.4.2 By Country - North America EV Motor Sales, 2017-2028

6.4.3 US EV Motor Market Size, 2017-2028

6.4.4 Canada EV Motor Market Size, 2017-2028

6.4.5 Mexico EV Motor Market Size, 2017-2028

#### 6.5 Europe

6.5.1 By Country - Europe EV Motor Revenue, 2017-2028

6.5.2 By Country - Europe EV Motor Sales, 2017-2028

6.5.3 Germany EV Motor Market Size, 2017-2028

6.5.4 France EV Motor Market Size, 2017-2028

6.5.5 U.K. EV Motor Market Size, 2017-2028

6.5.6 Italy EV Motor Market Size, 2017-2028

6.5.7 Russia EV Motor Market Size, 2017-2028

6.5.8 Nordic Countries EV Motor Market Size, 2017-2028

6.5.9 Benelux EV Motor Market Size, 2017-2028

#### 6.6 Asia

6.6.1 By Region - Asia EV Motor Revenue, 2017-2028

6.6.2 By Region - Asia EV Motor Sales, 2017-2028

6.6.3 China EV Motor Market Size, 2017-2028

6.6.4 Japan EV Motor Market Size, 2017-2028

6.6.5 South Korea EV Motor Market Size, 2017-2028

6.6.6 Southeast Asia EV Motor Market Size, 2017-2028

6.6.7 India EV Motor Market Size, 2017-2028

#### 6.7 South America

6.7.1 By Country - South America EV Motor Revenue, 2017-2028

6.7.2 By Country - South America EV Motor Sales, 2017-2028

6.7.3 Brazil EV Motor Market Size, 2017-2028

6.7.4 Argentina EV Motor Market Size, 2017-2028

#### 6.8 Middle East & Africa

6.8.1 By Country - Middle East & Africa EV Motor Revenue, 2017-2028

6.8.2 By Country - Middle East & Africa EV Motor Sales, 2017-2028

6.8.3 Turkey EV Motor Market Size, 2017-2028

6.8.4 Israel EV Motor Market Size, 2017-2028

6.8.5 Saudi Arabia EV Motor Market Size, 2017-2028

6.8.6 UAE EV Motor Market Size, 2017-2028



## **7 MANUFACTURERS & BRANDS PROFILES**

### 7.1 Bosch

- 7.1.1 Bosch Corporate Summary
- 7.1.2 Bosch Business Overview
- 7.1.3 Bosch EV Motor Major Product Offerings
- 7.1.4 Bosch EV Motor Sales and Revenue in Global (2017-2022)
- 7.1.5 Bosch Key News

### 7.2 Denso

- 7.2.1 Denso Corporate Summary
- 7.2.2 Denso Business Overview
- 7.2.3 Denso EV Motor Major Product Offerings
- 7.2.4 Denso EV Motor Sales and Revenue in Global (2017-2022)
- 7.2.5 Denso Key News

### 7.3 BorgWarner

- 7.3.1 BorgWarner Corporate Summary
- 7.3.2 BorgWarner Business Overview
- 7.3.3 BorgWarner EV Motor Major Product Offerings
- 7.3.4 BorgWarner EV Motor Sales and Revenue in Global (2017-2022)
- 7.3.5 BorgWarner Key News

### 7.4 ZF Group

- 7.4.1 ZF Group Corporate Summary
- 7.4.2 ZF Group Business Overview
- 7.4.3 ZF Group EV Motor Major Product Offerings
- 7.4.4 ZF Group EV Motor Sales and Revenue in Global (2017-2022)
- 7.4.5 ZF Group Key News

### 7.5 Continental AG

- 7.5.1 Continental AG Corporate Summary
- 7.5.2 Continental AG Business Overview
- 7.5.3 Continental AG EV Motor Major Product Offerings
- 7.5.4 Continental AG EV Motor Sales and Revenue in Global (2017-2022)
- 7.5.5 Continental AG Key News

## **8 GLOBAL EV MOTOR PRODUCTION CAPACITY, ANALYSIS**

### 8.1 Global EV Motor Production Capacity, 2017-2028

### 8.2 EV Motor Production Capacity of Key Manufacturers in Global Market

### 8.3 Global EV Motor Production by Region

## **9 KEY MARKET TRENDS, OPPORTUNITY, DRIVERS AND RESTRAINTS**

9.1 Market Opportunities & Trends

9.2 Market Drivers

9.3 Market Restraints

## **10 EV MOTOR SUPPLY CHAIN ANALYSIS**

10.1 EV Motor Industry Value Chain

10.2 EV Motor Upstream Market

10.3 EV Motor Downstream and Clients

10.4 Marketing Channels Analysis

10.4.1 Marketing Channels

10.4.2 EV Motor Distributors and Sales Agents in Global

## **11 CONCLUSION**

## **12 APPENDIX**

12.1 Note

12.2 Examples of Clients

12.3 Disclaimer

## List Of Tables

### LIST OF TABLES

- Table 1. Key Players of EV Motor in Global Market
- Table 2. Top EV Motor Players in Global Market, Ranking by Revenue (2021)
- Table 3. Global EV Motor Revenue by Companies, (US\$, Mn), 2017-2022
- Table 4. Global EV Motor Revenue Share by Companies, 2017-2022
- Table 5. Global EV Motor Sales by Companies, (K Units), 2017-2022
- Table 6. Global EV Motor Sales Share by Companies, 2017-2022
- Table 7. Key Manufacturers EV Motor Price (2017-2022) & (US\$/Unit)
- Table 8. Global Manufacturers EV Motor Product Type
- Table 9. List of Global Tier 1 EV Motor Companies, Revenue (US\$, Mn) in 2021 and Market Share
- Table 10. List of Global Tier 2 and Tier 3 EV Motor Companies, Revenue (US\$, Mn) in 2021 and Market Share
- Table 11. By Type – Global EV Motor Revenue, (US\$, Mn), 2021 & 2028
- Table 12. By Type - Global EV Motor Revenue (US\$, Mn), 2017-2022
- Table 13. By Type - Global EV Motor Revenue (US\$, Mn), 2023-2028
- Table 14. By Type - Global EV Motor Sales (K Units), 2017-2022
- Table 15. By Type - Global EV Motor Sales (K Units), 2023-2028
- Table 16. By Application – Global EV Motor Revenue, (US\$, Mn), 2021 & 2028
- Table 17. By Application - Global EV Motor Revenue (US\$, Mn), 2017-2022
- Table 18. By Application - Global EV Motor Revenue (US\$, Mn), 2023-2028
- Table 19. By Application - Global EV Motor Sales (K Units), 2017-2022
- Table 20. By Application - Global EV Motor Sales (K Units), 2023-2028
- Table 21. By Region – Global EV Motor Revenue, (US\$, Mn), 2021 VS 2028
- Table 22. By Region - Global EV Motor Revenue (US\$, Mn), 2017-2022
- Table 23. By Region - Global EV Motor Revenue (US\$, Mn), 2023-2028
- Table 24. By Region - Global EV Motor Sales (K Units), 2017-2022
- Table 25. By Region - Global EV Motor Sales (K Units), 2023-2028
- Table 26. By Country - North America EV Motor Revenue, (US\$, Mn), 2017-2022
- Table 27. By Country - North America EV Motor Revenue, (US\$, Mn), 2023-2028
- Table 28. By Country - North America EV Motor Sales, (K Units), 2017-2022
- Table 29. By Country - North America EV Motor Sales, (K Units), 2023-2028
- Table 30. By Country - Europe EV Motor Revenue, (US\$, Mn), 2017-2022
- Table 31. By Country - Europe EV Motor Revenue, (US\$, Mn), 2023-2028
- Table 32. By Country - Europe EV Motor Sales, (K Units), 2017-2022
- Table 33. By Country - Europe EV Motor Sales, (K Units), 2023-2028

- Table 34. By Region - Asia EV Motor Revenue, (US\$, Mn), 2017-2022
- Table 35. By Region - Asia EV Motor Revenue, (US\$, Mn), 2023-2028
- Table 36. By Region - Asia EV Motor Sales, (K Units), 2017-2022
- Table 37. By Region - Asia EV Motor Sales, (K Units), 2023-2028
- Table 38. By Country - South America EV Motor Revenue, (US\$, Mn), 2017-2022
- Table 39. By Country - South America EV Motor Revenue, (US\$, Mn), 2023-2028
- Table 40. By Country - South America EV Motor Sales, (K Units), 2017-2022
- Table 41. By Country - South America EV Motor Sales, (K Units), 2023-2028
- Table 42. By Country - Middle East & Africa EV Motor Revenue, (US\$, Mn), 2017-2022
- Table 43. By Country - Middle East & Africa EV Motor Revenue, (US\$, Mn), 2023-2028
- Table 44. By Country - Middle East & Africa EV Motor Sales, (K Units), 2017-2022
- Table 45. By Country - Middle East & Africa EV Motor Sales, (K Units), 2023-2028
- Table 46. Bosch Corporate Summary
- Table 47. Bosch EV Motor Product Offerings
- Table 48. Bosch EV Motor Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)
- Table 49. Denso Corporate Summary
- Table 50. Denso EV Motor Product Offerings
- Table 51. Denso EV Motor Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)
- Table 52. BorgWarner Corporate Summary
- Table 53. BorgWarner EV Motor Product Offerings
- Table 54. BorgWarner EV Motor Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)
- Table 55. ZF Group Corporate Summary
- Table 56. ZF Group EV Motor Product Offerings
- Table 57. ZF Group EV Motor Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)
- Table 58. Continental AG Corporate Summary
- Table 59. Continental AG EV Motor Product Offerings
- Table 60. Continental AG EV Motor Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)
- Table 61. EV Motor Production Capacity (K Units) of Key Manufacturers in Global Market, 2020-2022 (K Units)
- Table 62. Global EV Motor Capacity Market Share of Key Manufacturers, 2020-2022
- Table 63. Global EV Motor Production by Region, 2017-2022 (K Units)
- Table 64. Global EV Motor Production by Region, 2023-2028 (K Units)
- Table 65. EV Motor Market Opportunities & Trends in Global Market
- Table 66. EV Motor Market Drivers in Global Market

Table 67. EV Motor Market Restraints in Global Market

Table 68. EV Motor Raw Materials

Table 69. EV Motor Raw Materials Suppliers in Global Market

Table 70. Typical EV Motor Downstream

Table 71. EV Motor Downstream Clients in Global Market

Table 72. EV Motor Distributors and Sales Agents in Global Market

## List Of Figures

### LIST OF FIGURES

- Figure 1. EV Motor Segment by Type
- Figure 2. EV Motor Segment by Application
- Figure 3. Global EV Motor Market Overview: 2021
- Figure 4. Key Caveats
- Figure 5. Global EV Motor Market Size: 2021 VS 2028 (US\$, Mn)
- Figure 6. Global EV Motor Revenue, 2017-2028 (US\$, Mn)
- Figure 7. EV Motor Sales in Global Market: 2017-2028 (K Units)
- Figure 8. The Top 3 and 5 Players Market Share by EV Motor Revenue in 2021
- Figure 9. By Type - Global EV Motor Sales Market Share, 2017-2028
- Figure 10. By Type - Global EV Motor Revenue Market Share, 2017-2028
- Figure 11. By Type - Global EV Motor Price (US\$/Unit), 2017-2028
- Figure 12. By Application - Global EV Motor Sales Market Share, 2017-2028
- Figure 13. By Application - Global EV Motor Revenue Market Share, 2017-2028
- Figure 14. By Application - Global EV Motor Price (US\$/Unit), 2017-2028
- Figure 15. By Region - Global EV Motor Sales Market Share, 2017-2028
- Figure 16. By Region - Global EV Motor Revenue Market Share, 2017-2028
- Figure 17. By Country - North America EV Motor Revenue Market Share, 2017-2028
- Figure 18. By Country - North America EV Motor Sales Market Share, 2017-2028
- Figure 19. US EV Motor Revenue, (US\$, Mn), 2017-2028
- Figure 20. Canada EV Motor Revenue, (US\$, Mn), 2017-2028
- Figure 21. Mexico EV Motor Revenue, (US\$, Mn), 2017-2028
- Figure 22. By Country - Europe EV Motor Revenue Market Share, 2017-2028
- Figure 23. By Country - Europe EV Motor Sales Market Share, 2017-2028
- Figure 24. Germany EV Motor Revenue, (US\$, Mn), 2017-2028
- Figure 25. France EV Motor Revenue, (US\$, Mn), 2017-2028
- Figure 26. U.K. EV Motor Revenue, (US\$, Mn), 2017-2028
- Figure 27. Italy EV Motor Revenue, (US\$, Mn), 2017-2028
- Figure 28. Russia EV Motor Revenue, (US\$, Mn), 2017-2028
- Figure 29. Nordic Countries EV Motor Revenue, (US\$, Mn), 2017-2028
- Figure 30. Benelux EV Motor Revenue, (US\$, Mn), 2017-2028
- Figure 31. By Region - Asia EV Motor Revenue Market Share, 2017-2028
- Figure 32. By Region - Asia EV Motor Sales Market Share, 2017-2028
- Figure 33. China EV Motor Revenue, (US\$, Mn), 2017-2028
- Figure 34. Japan EV Motor Revenue, (US\$, Mn), 2017-2028
- Figure 35. South Korea EV Motor Revenue, (US\$, Mn), 2017-2028

- Figure 36. Southeast Asia EV Motor Revenue, (US\$, Mn), 2017-2028
- Figure 37. India EV Motor Revenue, (US\$, Mn), 2017-2028
- Figure 38. By Country - South America EV Motor Revenue Market Share, 2017-2028
- Figure 39. By Country - South America EV Motor Sales Market Share, 2017-2028
- Figure 40. Brazil EV Motor Revenue, (US\$, Mn), 2017-2028
- Figure 41. Argentina EV Motor Revenue, (US\$, Mn), 2017-2028
- Figure 42. By Country - Middle East & Africa EV Motor Revenue Market Share, 2017-2028
- Figure 43. By Country - Middle East & Africa EV Motor Sales Market Share, 2017-2028
- Figure 44. Turkey EV Motor Revenue, (US\$, Mn), 2017-2028
- Figure 45. Israel EV Motor Revenue, (US\$, Mn), 2017-2028
- Figure 46. Saudi Arabia EV Motor Revenue, (US\$, Mn), 2017-2028
- Figure 47. UAE EV Motor Revenue, (US\$, Mn), 2017-2028
- Figure 48. Global EV Motor Production Capacity (K Units), 2017-2028
- Figure 49. The Percentage of Production EV Motor by Region, 2021 VS 2028
- Figure 50. EV Motor Industry Value Chain
- Figure 51. Marketing Channels

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