

# Impact of COVID-19 Outbreak on Electric Vehicle Traction Battery, Global Market Research Report 2020

<https://marketpublishers.com/r/I54BD8BE1260EN.html>

Date: July 2020

Pages: 117

Price: US\$ 2,900.00 (Single User License)

ID: I54BD8BE1260EN

## Abstracts

The research report includes specific segments by region (country), by company, by Type and by Application. This study provides information about the sales and revenue during the historic and forecasted period of 2015 to 2026. Understanding the segments helps in identifying the importance of different factors that aid the market growth. Since the COVID-19 virus outbreak in December 2019, the disease has spread to almost 200 countries around the globe with the World Health Organization declaring it a public health emergency. The global impacts of the coronavirus disease 2019 (COVID-19) are already starting to be felt, and will significantly affect the Electric Vehicle Traction Battery market in 2020. The outbreak of COVID-19 has brought effects on many aspects, like flight cancellations; travel bans and quarantines; restaurants closed; all indoor events restricted; over forty countries state of emergency declared; massive slowing of the supply chain; stock market volatility; falling business confidence, growing panic among the population, and uncertainty about future. This report also analyzes the impact of Coronavirus COVID-19 on the Electric Vehicle Traction Battery industry.

Segment by Type

Open Lead Acid Battery

Pure Lead Battery

Gel Battery

Lithium-Ion Battery

## Segment by Application

Industrial Electric Vehicles

Recreational Electric Vehicles

### Global Electric Vehicle Traction Battery Market: Regional Analysis

The report offers in-depth assessment of the growth and other aspects of the Electric Vehicle Traction Battery market in important regions, including the U.S., Canada, Germany, France, U.K., Italy, Russia, China, Japan, South Korea, Taiwan, Southeast Asia, Mexico, and Brazil, etc. Key regions covered in the report are North America, Europe, Asia-Pacific and Latin America.

The report has been curated after observing and studying various factors that determine regional growth such as economic, environmental, social, technological, and political status of the particular region. Analysts have studied the data of revenue, production, and manufacturers of each region. This section analyses region-wise revenue and volume for the forecast period of 2015 to 2026. These analyses will help the reader to understand the potential worth of investment in a particular region.

### Global Electric Vehicle Traction Battery Market: Competitive Landscape

This section of the report identifies various key manufacturers of the market. It helps the reader understand the strategies and collaborations that players are focusing on combat competition in the market. The comprehensive report provides a significant microscopic look at the market. The reader can identify the footprints of the manufacturers by knowing about the global revenue of manufacturers, the global price of manufacturers, and production by manufacturers during the forecast period of 2015 to 2019.

The major players in the market include Panasonic, CATL, BYD, GS Yuasa, LG Chem, East Penn Manufacturing, EnerSys, Hitachi Chemical, BAE Batterien, Gotion, Lishen, TAB, CSICP, Clarios, Microtex, Zibo Torch Energy, LEOCH, etc.

## Contents

### 1 ELECTRIC VEHICLE TRACTION BATTERY MARKET OVERVIEW

- 1.1 Product Overview and Scope of Electric Vehicle Traction Battery
- 1.2 Covid-19 Impact on Electric Vehicle Traction Battery Segment by Type
  - 1.2.1 Global Electric Vehicle Traction Battery Production Growth Rate Comparison by Type 2020 VS 2026
  - 1.2.2 Open Lead Acid Battery
  - 1.2.3 Pure Lead Battery
  - 1.2.4 Gel Battery
  - 1.2.5 Lithium-Ion Battery
- 1.3 Covid-19 Impact on Electric Vehicle Traction Battery Segment by Application
  - 1.3.1 Electric Vehicle Traction Battery Consumption Comparison by Application: 2020 VS 2026
  - 1.3.2 Industrial Electric Vehicles
  - 1.3.3 Recreational Electric Vehicles
- 1.4 Covid-19 Impact on Global Electric Vehicle Traction Battery Market by Region
  - 1.4.1 Global Electric Vehicle Traction Battery Market Size Estimates and Forecasts by Region: 2020 VS 2026
  - 1.4.2 North America Estimates and Forecasts (2015-2026)
  - 1.4.3 Europe Estimates and Forecasts (2015-2026)
  - 1.4.4 China Estimates and Forecasts (2015-2026)
  - 1.4.5 Japan Estimates and Forecasts (2015-2026)
  - 1.4.6 South Korea Estimates and Forecasts (2015-2026)
- 1.5 Covid-19 Impact on Global Electric Vehicle Traction Battery Growth Prospects
  - 1.5.1 Global Electric Vehicle Traction Battery Revenue Estimates and Forecasts (2015-2026)
  - 1.5.2 Global Electric Vehicle Traction Battery Production Capacity Estimates and Forecasts (2015-2026)
  - 1.5.3 Global Electric Vehicle Traction Battery Production Estimates and Forecasts (2015-2026)
- 1.6 Coronavirus Disease 2019 (Covid-19) Impact Will Have a Severe Impact on Global Growth
  - 1.6.1 Covid-19 Impact: Global GDP Growth, 2019, 2020 and 2021 Projections
  - 1.6.2 Covid-19 Impact: Commodity Prices Indices
  - 1.6.3 Covid-19 Impact: Global Major Government Policy
- 1.7 The Covid-19 Impact on Electric Vehicle Traction Battery Industry
- 1.8 COVID-19 Impact: Electric Vehicle Traction Battery Market Trends

## **2 COVID-19 IMPACT ON MARKET COMPETITION BY MANUFACTURERS**

2.1 Global Electric Vehicle Traction Battery Production Capacity Market Share by Manufacturers (2015-2020)

2.2 Global Electric Vehicle Traction Battery Revenue Share by Manufacturers (2015-2020)

2.3 Market Share by Company Type (Tier 1, Tier 2 and Tier 3)

2.4 Global Electric Vehicle Traction Battery Average Price by Manufacturers (2015-2020)

2.5 Manufacturers Electric Vehicle Traction Battery Production Sites, Area Served, Product Types

2.6 Electric Vehicle Traction Battery Market Competitive Situation and Trends

2.6.1 Electric Vehicle Traction Battery Market Concentration Rate

2.6.2 Global Top 3 and Top 5 Players Market Share by Revenue

2.6.3 Mergers & Acquisitions, Expansion

## **3 COVID-19 IMPACT ON PRODUCTION AND CAPACITY BY REGION**

3.1 Global Production Capacity of Electric Vehicle Traction Battery Market Share by Regions (2015-2020)

3.2 Global Electric Vehicle Traction Battery Revenue Market Share by Regions (2015-2020)

3.3 Global Electric Vehicle Traction Battery Production Capacity, Revenue, Price and Gross Margin (2015-2020)

3.4 North America Electric Vehicle Traction Battery Production

3.4.1 North America Electric Vehicle Traction Battery Production Growth Rate (2015-2020)

3.4.2 North America Electric Vehicle Traction Battery Production Capacity, Revenue, Price and Gross Margin (2015-2020)

3.5 Europe Electric Vehicle Traction Battery Production

3.5.1 Europe Electric Vehicle Traction Battery Production Growth Rate (2015-2020)

3.5.2 Europe Electric Vehicle Traction Battery Production Capacity, Revenue, Price and Gross Margin (2015-2020)

3.6 China Electric Vehicle Traction Battery Production

3.6.1 China Electric Vehicle Traction Battery Production Growth Rate (2015-2020)

3.6.2 China Electric Vehicle Traction Battery Production Capacity, Revenue, Price and Gross Margin (2015-2020)

3.7 Japan Electric Vehicle Traction Battery Production

- 3.7.1 Japan Electric Vehicle Traction Battery Production Growth Rate (2015-2020)
- 3.7.2 Japan Electric Vehicle Traction Battery Production Capacity, Revenue, Price and Gross Margin (2015-2020)
- 3.8 South Korea Electric Vehicle Traction Battery Production
  - 3.8.1 South Korea Electric Vehicle Traction Battery Production Growth Rate (2015-2020)
  - 3.8.2 South Korea Electric Vehicle Traction Battery Production Capacity, Revenue, Price and Gross Margin (2015-2020)

## **4 COVID-19 IMPACT ON GLOBAL ELECTRIC VEHICLE TRACTION BATTERY CONSUMPTION BY REGIONS**

- 4.1 Global Electric Vehicle Traction Battery Consumption by Regions
  - 4.1.1 Global Electric Vehicle Traction Battery Consumption by Region
  - 4.1.2 Global Electric Vehicle Traction Battery Consumption Market Share by Region
- 4.2 North America
  - 4.2.1 North America Electric Vehicle Traction Battery Consumption by Countries
  - 4.2.2 U.S.
  - 4.2.3 Canada
- 4.3 Europe
  - 4.3.1 Europe Electric Vehicle Traction Battery Consumption by Countries
  - 4.3.2 Germany
  - 4.3.3 France
  - 4.3.4 U.K.
  - 4.3.5 Italy
  - 4.3.6 Russia
- 4.4 Asia Pacific
  - 4.4.1 Asia Pacific Electric Vehicle Traction Battery Consumption by Region
  - 4.4.2 China
  - 4.4.3 Japan
  - 4.4.4 South Korea
  - 4.4.5 Taiwan
  - 4.4.6 Southeast Asia
  - 4.4.7 India
  - 4.4.8 Australia
- 4.5 Latin America
  - 4.5.1 Latin America Electric Vehicle Traction Battery Consumption by Countries
  - 4.5.2 Mexico
  - 4.5.3 Brazil

## **5 COVID-19 IMPACT ON ELECTRIC VEHICLE TRACTION BATTERY PRODUCTION, REVENUE, PRICE TREND BY TYPE**

5.1 Global Electric Vehicle Traction Battery Production Market Share by Type (2015-2020)

5.2 Global Electric Vehicle Traction Battery Revenue Market Share by Type (2015-2020)

5.3 Global Electric Vehicle Traction Battery Price by Type (2015-2020)

5.4 Global Electric Vehicle Traction Battery Market Share by Price Tier (2015-2020): Low-End, Mid-Range and High-End

## **6 COVID-19 IMPACT ON GLOBAL ELECTRIC VEHICLE TRACTION BATTERY MARKET ANALYSIS BY APPLICATION**

6.1 Global Electric Vehicle Traction Battery Consumption Market Share by Application (2015-2020)

6.2 Global Electric Vehicle Traction Battery Consumption Growth Rate by Application (2015-2020)

## **7 COVID-19 IMPACT ON COMPANY PROFILES AND KEY FIGURES IN ELECTRIC VEHICLE TRACTION BATTERY BUSINESS**

7.1 Panasonic

7.1.1 Panasonic Electric Vehicle Traction Battery Production Sites and Area Served

7.1.2 Panasonic Electric Vehicle Traction Battery Product Introduction, Application and Specification

7.1.3 Panasonic Electric Vehicle Traction Battery Production Capacity, Revenue, Price and Gross Margin (2015-2020)

7.1.4 Panasonic Main Business and Markets Served

7.2 CATL

7.2.1 CATL Electric Vehicle Traction Battery Production Sites and Area Served

7.2.2 CATL Electric Vehicle Traction Battery Product Introduction, Application and Specification

7.2.3 CATL Electric Vehicle Traction Battery Production Capacity, Revenue, Price and Gross Margin (2015-2020)

7.2.4 CATL Main Business and Markets Served

7.3 BYD

7.3.1 BYD Electric Vehicle Traction Battery Production Sites and Area Served

7.3.2 BYD Electric Vehicle Traction Battery Product Introduction, Application and Specification

7.3.3 BYD Electric Vehicle Traction Battery Production Capacity, Revenue, Price and Gross Margin (2015-2020)

7.3.4 BYD Main Business and Markets Served

7.4 GS Yuasa

7.4.1 GS Yuasa Electric Vehicle Traction Battery Production Sites and Area Served

7.4.2 GS Yuasa Electric Vehicle Traction Battery Product Introduction, Application and Specification

7.4.3 GS Yuasa Electric Vehicle Traction Battery Production Capacity, Revenue, Price and Gross Margin (2015-2020)

7.4.4 GS Yuasa Main Business and Markets Served

7.5 LG Chem

7.5.1 LG Chem Electric Vehicle Traction Battery Production Sites and Area Served

7.5.2 LG Chem Electric Vehicle Traction Battery Product Introduction, Application and Specification

7.5.3 LG Chem Electric Vehicle Traction Battery Production Capacity, Revenue, Price and Gross Margin (2015-2020)

7.5.4 LG Chem Main Business and Markets Served

7.6 East Penn Manufacturing

7.6.1 East Penn Manufacturing Electric Vehicle Traction Battery Production Sites and Area Served

7.6.2 East Penn Manufacturing Electric Vehicle Traction Battery Product Introduction, Application and Specification

7.6.3 East Penn Manufacturing Electric Vehicle Traction Battery Production Capacity, Revenue, Price and Gross Margin (2015-2020)

7.6.4 East Penn Manufacturing Main Business and Markets Served

7.7 EnerSys

7.7.1 EnerSys Electric Vehicle Traction Battery Production Sites and Area Served

7.7.2 EnerSys Electric Vehicle Traction Battery Product Introduction, Application and Specification

7.7.3 EnerSys Electric Vehicle Traction Battery Production Capacity, Revenue, Price and Gross Margin (2015-2020)

7.7.4 EnerSys Main Business and Markets Served

7.8 Hitachi Chemical

7.8.1 Hitachi Chemical Electric Vehicle Traction Battery Production Sites and Area Served

7.8.2 Hitachi Chemical Electric Vehicle Traction Battery Product Introduction, Application and Specification

7.8.3 Hitachi Chemical Electric Vehicle Traction Battery Production Capacity, Revenue, Price and Gross Margin (2015-2020)

7.8.4 Hitachi Chemical Main Business and Markets Served

7.9 BAE Batterien

7.9.1 BAE Batterien Electric Vehicle Traction Battery Production Sites and Area Served

7.9.2 BAE Batterien Electric Vehicle Traction Battery Product Introduction, Application and Specification

7.9.3 BAE Batterien Electric Vehicle Traction Battery Production Capacity, Revenue, Price and Gross Margin (2015-2020)

7.9.4 BAE Batterien Main Business and Markets Served

7.10 Gotion

7.10.1 Gotion Electric Vehicle Traction Battery Production Sites and Area Served

7.10.2 Gotion Electric Vehicle Traction Battery Product Introduction, Application and Specification

7.10.3 Gotion Electric Vehicle Traction Battery Production Capacity, Revenue, Price and Gross Margin (2015-2020)

7.10.4 Gotion Main Business and Markets Served

7.11 Lishen

7.11.1 Lishen Electric Vehicle Traction Battery Production Sites and Area Served

7.11.2 Lishen Electric Vehicle Traction Battery Product Introduction, Application and Specification

7.11.3 Lishen Electric Vehicle Traction Battery Production Capacity, Revenue, Price and Gross Margin (2015-2020)

7.11.4 Lishen Main Business and Markets Served

7.12 TAB

7.12.1 TAB Electric Vehicle Traction Battery Production Sites and Area Served

7.12.2 TAB Electric Vehicle Traction Battery Product Introduction, Application and Specification

7.12.3 TAB Electric Vehicle Traction Battery Production Capacity, Revenue, Price and Gross Margin (2015-2020)

7.12.4 TAB Main Business and Markets Served

7.13 CSICP

7.13.1 CSICP Electric Vehicle Traction Battery Production Sites and Area Served

7.13.2 CSICP Electric Vehicle Traction Battery Product Introduction, Application and Specification

7.13.3 CSICP Electric Vehicle Traction Battery Production Capacity, Revenue, Price and Gross Margin (2015-2020)

7.13.4 CSICP Main Business and Markets Served



#### 7.14 Clarios

7.14.1 Clarios Electric Vehicle Traction Battery Production Sites and Area Served

7.14.2 Clarios Electric Vehicle Traction Battery Product Introduction, Application and Specification

7.14.3 Clarios Electric Vehicle Traction Battery Production Capacity, Revenue, Price and Gross Margin (2015-2020)

7.14.4 Clarios Main Business and Markets Served

#### 7.15 Microtex

7.15.1 Microtex Electric Vehicle Traction Battery Production Sites and Area Served

7.15.2 Microtex Electric Vehicle Traction Battery Product Introduction, Application and Specification

7.15.3 Microtex Electric Vehicle Traction Battery Production Capacity, Revenue, Price and Gross Margin (2015-2020)

7.15.4 Microtex Main Business and Markets Served

#### 7.16 Zibo Torch Energy

7.16.1 Zibo Torch Energy Electric Vehicle Traction Battery Production Sites and Area Served

7.16.2 Zibo Torch Energy Electric Vehicle Traction Battery Product Introduction, Application and Specification

7.16.3 Zibo Torch Energy Electric Vehicle Traction Battery Production Capacity, Revenue, Price and Gross Margin (2015-2020)

7.16.4 Zibo Torch Energy Main Business and Markets Served

#### 7.17 LEOCH

7.17.1 LEOCH Electric Vehicle Traction Battery Production Sites and Area Served

7.17.2 LEOCH Electric Vehicle Traction Battery Product Introduction, Application and Specification

7.17.3 LEOCH Electric Vehicle Traction Battery Production Capacity, Revenue, Price and Gross Margin (2015-2020)

7.17.4 LEOCH Main Business and Markets Served

## **8 ELECTRIC VEHICLE TRACTION BATTERY MANUFACTURING COST ANALYSIS**

### 8.1 Electric Vehicle Traction Battery Key Raw Materials Analysis

8.1.1 Key Raw Materials

8.1.2 Key Raw Materials Price Trend

8.1.3 Key Suppliers of Raw Materials

### 8.2 Proportion of Manufacturing Cost Structure

### 8.3 Manufacturing Process Analysis of Electric Vehicle Traction Battery

### 8.4 Electric Vehicle Traction Battery Industrial Chain Analysis

## **9 MARKETING CHANNEL, DISTRIBUTORS AND CUSTOMERS**

9.1 Marketing Channel

9.2 Electric Vehicle Traction Battery Distributors List

9.3 Electric Vehicle Traction Battery Customers

## **10 MARKET DYNAMICS**

10.1 Market Trends

10.2 Opportunities and Drivers

10.3 Challenges

10.4 Porter's Five Forces Analysis

## **11 PRODUCTION AND SUPPLY FORECAST**

11.1 Global Forecasted Production of Electric Vehicle Traction Battery (2021-2026)

11.2 Global Forecasted Revenue of Electric Vehicle Traction Battery (2021-2026)

11.3 Global Forecasted Price of Electric Vehicle Traction Battery (2021-2026)

11.4 Global Electric Vehicle Traction Battery Production Forecast by Regions (2021-2026)

11.4.1 North America Electric Vehicle Traction Battery Production, Revenue Forecast (2021-2026)

11.4.2 Europe Electric Vehicle Traction Battery Production, Revenue Forecast (2021-2026)

11.4.3 China Electric Vehicle Traction Battery Production, Revenue Forecast (2021-2026)

11.4.4 Japan Electric Vehicle Traction Battery Production, Revenue Forecast (2021-2026)

11.4.5 South Korea Electric Vehicle Traction Battery Production, Revenue Forecast (2021-2026)

## **12 CONSUMPTION AND DEMAND FORECAST**

12.1 Global Forecasted and Consumption Demand Analysis of Electric Vehicle Traction Battery

12.2 North America Forecasted Consumption of Electric Vehicle Traction Battery by Country

12.3 Europe Market Forecasted Consumption of Electric Vehicle Traction Battery by

Country

12.4 Asia Pacific Market Forecasted Consumption of Electric Vehicle Traction Battery by Regions

12.5 Latin America Forecasted Consumption of Electric Vehicle Traction Battery

## **13 FORECAST BY TYPE AND BY APPLICATION (2021-2026)**

13.1 Global Production, Revenue and Price Forecast by Type (2021-2026)

13.1.1 Global Forecasted Production of Electric Vehicle Traction Battery by Type (2021-2026)

13.1.2 Global Forecasted Revenue of Electric Vehicle Traction Battery by Type (2021-2026)

13.1.2 Global Forecasted Price of Electric Vehicle Traction Battery by Type (2021-2026)

13.2 Global Forecasted Consumption of Electric Vehicle Traction Battery by Application (2021-2026)

## **14 RESEARCH FINDING AND CONCLUSION**

## **15 METHODOLOGY AND DATA SOURCE**

15.1 Methodology/Research Approach

15.1.1 Research Programs/Design

15.1.2 Market Size Estimation

15.1.3 Market Breakdown and Data Triangulation

15.2 Data Source

15.2.1 Secondary Sources

15.2.2 Primary Sources

15.3 Author List

15.4 Disclaimer

## List Of Tables

### LIST OF TABLES

Table 1. Global Electric Vehicle Traction Battery Production (MWh) Growth Rate Comparison by Type (2015-2026)

Table 2. Global Electric Vehicle Traction Battery Market Size by Type (MWh) (US\$ Million) (2020 VS 2026)

Table 3. Global Electric Vehicle Traction Battery Consumption (MWh) Comparison by Application: 2020 VS 2026

Table 4. COVID-19 Impact Global Market: (Four Electric Vehicle Traction Battery Market Size Forecast Scenarios)

Table 5. Opportunities and Trends for Electric Vehicle Traction Battery Players in the COVID-19 Landscape

Table 6. Present Opportunities in China & Elsewhere Due to the Coronavirus Crisis

Table 7. Key Regions/Countries Measures against Covid-19 Impact

Table 8. Proposal for Electric Vehicle Traction Battery Players to Combat Covid-19 Impact

Table 9. Global Electric Vehicle Traction Battery Production (MWh) by Manufacturers

Table 10. Global Electric Vehicle Traction Battery Production (MWh) by Manufacturers (2015-2020)

Table 11. Global Electric Vehicle Traction Battery Production Share by Manufacturers (2015-2020)

Table 12. Global Electric Vehicle Traction Battery Revenue (Million USD) by Manufacturers (2015-2020)

Table 13. Global Electric Vehicle Traction Battery Revenue Share by Manufacturers (2015-2020)

Table 14. Company Type (Tier 1, Tier 2 and Tier 3) (based on the Revenue in Electric Vehicle Traction Battery as of 2019)

Table 15. Global Market Electric Vehicle Traction Battery Average Price (USD/KWh) of Key Manufacturers (2015-2020)

Table 16. Manufacturers Electric Vehicle Traction Battery Production Sites and Area Served

Table 17. Manufacturers Electric Vehicle Traction Battery Product Types

Table 18. Global Electric Vehicle Traction Battery Manufacturers Market Concentration Ratio (CR5 and HHI)

Table 19. Mergers & Acquisitions, Expansion

Table 20. Global Electric Vehicle Traction Battery Capacity (MWh) by Region (2015-2020)

Table 21. Global Electric Vehicle Traction Battery Production (MWh) by Region (2015-2020)

Table 22. Global Electric Vehicle Traction Battery Revenue (Million US\$) by Region (2015-2020)

Table 23. Global Electric Vehicle Traction Battery Revenue Market Share by Region (2015-2020)

Table 24. Global Electric Vehicle Traction Battery Production Capacity (MWh), Revenue (Million US\$), Price (USD/KWh) and Gross Margin (2015-2020)

Table 25. North America Electric Vehicle Traction Battery Production Capacity (MWh), Revenue (Million US\$), Price (USD/KWh) and Gross Margin (2015-2020)

Table 26. Europe Electric Vehicle Traction Battery Production Capacity (MWh), Revenue (Million US\$), Price (USD/KWh) and Gross Margin (2015-2020)

Table 27. China Electric Vehicle Traction Battery Production Capacity (MWh), Revenue (Million US\$), Price (USD/KWh) and Gross Margin (2015-2020)

Table 28. Japan Electric Vehicle Traction Battery Production Capacity (MWh), Revenue (Million US\$), Price (USD/KWh) and Gross Margin (2015-2020)

Table 29. South Korea Electric Vehicle Traction Battery Production Capacity (MWh), Revenue (Million US\$), Price (USD/KWh) and Gross Margin (2015-2020)

Table 30. Global Electric Vehicle Traction Battery Consumption (MWh) Market by Region (2015-2020)

Table 31. Global Electric Vehicle Traction Battery Consumption Market Share by Region (2015-2020)

Table 32. North America Electric Vehicle Traction Battery Consumption by Countries (2015-2020) (MWh)

Table 33. Europe Electric Vehicle Traction Battery Consumption by Countries (2015-2020) (MWh)

Table 34. Asia Pacific Electric Vehicle Traction Battery Consumption by Countries (2015-2020) (MWh)

Table 35. Latin America Electric Vehicle Traction Battery Consumption by Countries (2015-2020) (MWh)

Table 36. Global Electric Vehicle Traction Battery Production (MWh) by Type (2015-2020)

Table 37. Global Electric Vehicle Traction Battery Production Share by Type (2015-2020)

Table 38. Global Electric Vehicle Traction Battery Revenue (Million US\$) by Type (2015-2020)

Table 39. Global Electric Vehicle Traction Battery Revenue Share by Type (2015-2020)

Table 40. Global Electric Vehicle Traction Battery Price (USD/KWh) by Type (2015-2020)

Table 41. Global Electric Vehicle Traction Battery Consumption (MWh) by Application (2015-2020)

Table 42. Global Electric Vehicle Traction Battery Consumption Market Share by Application (2015-2020)

Table 43. Global Electric Vehicle Traction Battery Consumption Growth Rate by Application (2015-2020)

Table 44. Panasonic Electric Vehicle Traction Battery Production Sites and Area Served

Table 45. Panasonic Production Sites and Area Served

Table 46. Panasonic Electric Vehicle Traction Battery Production Capacity (MWh), Revenue (Million US\$), Price (USD/KWh) and Gross Margin (2015-2020)

Table 47. Panasonic Main Business and Markets Served

Table 48. CATL Electric Vehicle Traction Battery Production Sites and Area Served

Table 49. CATL Production Sites and Area Served

Table 50. CATL Electric Vehicle Traction Battery Production Capacity (MWh), Revenue (Million US\$), Price (USD/KWh) and Gross Margin (2015-2020)

Table 51. CATL Main Business and Markets Served

Table 52. BYD Electric Vehicle Traction Battery Production Sites and Area Served

Table 53. BYD Production Sites and Area Served

Table 54. BYD Electric Vehicle Traction Battery Production Capacity (MWh), Revenue (Million US\$), Price (USD/KWh) and Gross Margin (2015-2020)

Table 55. BYD Main Business and Markets Served

Table 56. GS Yuasa Electric Vehicle Traction Battery Production Sites and Area Served

Table 57. GS Yuasa Production Sites and Area Served

Table 58. GS Yuasa Electric Vehicle Traction Battery Production Capacity (MWh), Revenue (Million US\$), Price (USD/KWh) and Gross Margin (2015-2020)

Table 59. GS Yuasa Main Business and Markets Served

Table 60. LG Chem Electric Vehicle Traction Battery Production Sites and Area Served

Table 61. LG Chem Production Sites and Area Served

Table 62. LG Chem Electric Vehicle Traction Battery Production Capacity (MWh), Revenue (Million US\$), Price (USD/KWh) and Gross Margin (2015-2020)

Table 63. LG Chem Main Business and Markets Served

Table 64. East Penn Manufacturing Electric Vehicle Traction Battery Production Sites and Area Served

Table 65. East Penn Manufacturing Production Sites and Area Served

Table 66. East Penn Manufacturing Electric Vehicle Traction Battery Production Capacity (MWh), Revenue (Million US\$), Price (USD/KWh) and Gross Margin (2015-2020)

Table 67. East Penn Manufacturing Main Business and Markets Served

Table 68. Enersys Electric Vehicle Traction Battery Production Sites and Area Served

- Table 69. Enersys Production Sites and Area Served
- Table 70. Enersys Electric Vehicle Traction Battery Production Capacity (MWh), Revenue (Million US\$), Price (USD/KWh) and Gross Margin (2015-2020)
- Table 71. Enersys Main Business and Markets Served
- Table 72. Hitachi Chemical Electric Vehicle Traction Battery Production Sites and Area Served
- Table 73. Hitachi Chemical Production Sites and Area Served
- Table 74. Hitachi Chemical Electric Vehicle Traction Battery Production Capacity (MWh), Revenue (Million US\$), Price (USD/KWh) and Gross Margin (2015-2020)
- Table 75. Hitachi Chemical Main Business and Markets Served
- Table 76. BAE Batterien Electric Vehicle Traction Battery Production Sites and Area Served
- Table 77. BAE Batterien Production Sites and Area Served
- Table 78. BAE Batterien Electric Vehicle Traction Battery Production Capacity (MWh), Revenue (Million US\$), Price (USD/KWh) and Gross Margin (2015-2020)
- Table 79. BAE Batterien Main Business and Markets Served
- Table 80. Gotion Electric Vehicle Traction Battery Production Sites and Area Served
- Table 81. Gotion Production Sites and Area Served
- Table 82. Gotion Electric Vehicle Traction Battery Production Capacity (MWh), Revenue (Million US\$), Price (USD/KWh) and Gross Margin (2015-2020)
- Table 83. Gotion Main Business and Markets Served
- Table 84. Lishen Electric Vehicle Traction Battery Production Sites and Area Served
- Table 85. Lishen Production Sites and Area Served
- Table 86. Lishen Electric Vehicle Traction Battery Production Capacity (MWh), Revenue (Million US\$), Price (USD/KWh) and Gross Margin (2015-2020)
- Table 87. Lishen Main Business and Markets Served
- Table 88. TAB Electric Vehicle Traction Battery Production Sites and Area Served
- Table 89. TAB Production Sites and Area Served
- Table 90. TAB Electric Vehicle Traction Battery Production Capacity (MWh), Revenue (Million US\$), Price (USD/KWh) and Gross Margin (2015-2020)
- Table 91. TAB Main Business and Markets Served
- Table 92. CSICP Electric Vehicle Traction Battery Production Sites and Area Served
- Table 93. CSICP Production Sites and Area Served
- Table 94. CSICP Electric Vehicle Traction Battery Production Capacity (MWh), Revenue (Million US\$), Price (USD/KWh) and Gross Margin (2015-2020)
- Table 95. CSICP Main Business and Markets Served
- Table 96. Clarios Electric Vehicle Traction Battery Production Sites and Area Served
- Table 97. Clarios Production Sites and Area Served
- Table 98. Clarios Electric Vehicle Traction Battery Production Capacity (MWh),

Revenue (Million US\$), Price (USD/KWh) and Gross Margin (2015-2020)

Table 99. Clarios Main Business and Markets Served

Table 100. Microtex Electric Vehicle Traction Battery Production Sites and Area Served

Table 101. Microtex Production Sites and Area Served

Table 102. Microtex Electric Vehicle Traction Battery Production Capacity (MWh), Revenue (Million US\$), Price (USD/KWh) and Gross Margin (2015-2020)

Table 103. Microtex Main Business and Markets Served

Table 104. Zibo Torch Energy Electric Vehicle Traction Battery Production Sites and Area Served

Table 105. Zibo Torch Energy Production Sites and Area Served

Table 106. Zibo Torch Energy Electric Vehicle Traction Battery Production Capacity (MWh), Revenue (Million US\$), Price (USD/KWh) and Gross Margin (2015-2020)

Table 107. Zibo Torch Energy Main Business and Markets Served

Table 108. LEOCH Electric Vehicle Traction Battery Production Sites and Area Served

Table 109. LEOCH Production Sites and Area Served

Table 110. LEOCH Electric Vehicle Traction Battery Production Capacity (MWh), Revenue (Million US\$), Price (USD/KWh) and Gross Margin (2015-2020)

Table 111. LEOCH Main Business and Markets Served

Table 112. Production Base and Market Concentration Rate of Raw Material

Table 113. Key Suppliers of Raw Materials

Table 114. Electric Vehicle Traction Battery Distributors List

Table 115. Electric Vehicle Traction Battery Customers List

Table 116. Market Key Trends

Table 117. Key Opportunities and Drivers: Impact Analysis (2021-2026)

Table 118. Key Challenges

Table 119. Global Electric Vehicle Traction Battery Production (MWh) Forecast by Region (2021-2026)

Table 120. North America Electric Vehicle Traction Battery Consumption Forecast 2021-2026 (MWh) by Country

Table 121. Europe Electric Vehicle Traction Battery Consumption Forecast 2021-2026 (MWh) by Country

Table 122. Asia Pacific Electric Vehicle Traction Battery Consumption Forecast 2021-2026 (MWh) by Regions

Table 123. Latin America Electric Vehicle Traction Battery Consumption Forecast 2021-2026 (MWh) by Country

Table 124. Global Electric Vehicle Traction Battery Consumption (MWh) Forecast by Regions (2021-2026)

Table 125. Global Electric Vehicle Traction Battery Production (MWh) Forecast by Type (2021-2026)



Table 126. Global Electric Vehicle Traction Battery Revenue (Million US\$) Forecast by Type (2021-2026)

Table 127. Global Electric Vehicle Traction Battery Price (USD/KWh) Forecast by Type (2021-2026)

Table 128. Global Electric Vehicle Traction Battery Consumption (MWh) Forecast by Application (2021-2026)

Table 129. Research Programs/Design for This Report

Table 130. Key Data Information from Secondary Sources

Table 131. Key Data Information from Primary Sources

## List Of Figures

### LIST OF FIGURES

Figure 1. Picture of Electric Vehicle Traction Battery

Figure 2. Global Electric Vehicle Traction Battery Production Market Share by Type: 2020 VS 2026

Figure 3. Open Lead Acid Battery Product Picture

Figure 4. Pure Lead Battery Product Picture

Figure 5. Gel Battery Product Picture

Figure 6. Lithium-Ion Battery Product Picture

Figure 7. Global Electric Vehicle Traction Battery Consumption Market Share by Application: 2020 VS 2026

Figure 8. Industrial Electric Vehicles

Figure 9. Recreational Electric Vehicles

Figure 10. North America Electric Vehicle Traction Battery Revenue (Million US\$) and Growth Rate (2015-2026)

Figure 11. Europe Electric Vehicle Traction Battery Revenue (Million US\$) and Growth Rate (2015-2026)

Figure 12. China Electric Vehicle Traction Battery Revenue (Million US\$) and Growth Rate (2015-2026)

Figure 13. Japan Electric Vehicle Traction Battery Revenue (Million US\$) and Growth Rate (2015-2026)

Figure 14. South Korea Electric Vehicle Traction Battery Revenue (Million US\$) and Growth Rate (2015-2026)

Figure 15. Global Electric Vehicle Traction Battery Revenue (Million US\$) (2015-2026)

Figure 16. Global Electric Vehicle Traction Battery Production Capacity (MWh) (2015-2026)

Figure 17. Electric Vehicle Traction Battery Production Share by Manufacturers in 2019

Figure 18. Global Electric Vehicle Traction Battery Revenue Share by Manufacturers in 2019

Figure 19. Electric Vehicle Traction Battery Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2015 VS 2019

Figure 20. Global Market Electric Vehicle Traction Battery Average Price (USD/KWh) of Key Manufacturers in 2019

Figure 21. The Global 5 and 10 Largest Players: Market Share by Electric Vehicle Traction Battery Revenue in 2019

Figure 22. Global Electric Vehicle Traction Battery Production Market Share by Region (2015-2020)

Figure 23. Global Electric Vehicle Traction Battery Production Market Share by Region in 2019

Figure 24. Global Electric Vehicle Traction Battery Revenue Market Share by Region (2015-2020)

Figure 25. Global Electric Vehicle Traction Battery Revenue Market Share by Region in 2019

Figure 26. Global Electric Vehicle Traction Battery Production (MWh) Growth Rate (2015-2020)

Figure 27. North America Electric Vehicle Traction Battery Production (MWh) Growth Rate (2015-2020)

Figure 28. Europe Electric Vehicle Traction Battery Production (MWh) Growth Rate (2015-2020)

Figure 29. China Electric Vehicle Traction Battery Production (MWh) Growth Rate (2015-2020)

Figure 30. Japan Electric Vehicle Traction Battery Production (MWh) Growth Rate (2015-2020)

Figure 31. South Korea Electric Vehicle Traction Battery Production (MWh) Growth Rate (2015-2020)

Figure 32. Global Electric Vehicle Traction Battery Consumption Market Share by Region (2015-2020)

Figure 33. Global Electric Vehicle Traction Battery Consumption Market Share by Region in 2019

Figure 34. North America Electric Vehicle Traction Battery Consumption Growth Rate (2015-2020) (MWh)

Figure 35. North America Electric Vehicle Traction Battery Consumption Market Share by Countries in 2019

Figure 36. Canada Electric Vehicle Traction Battery Consumption Growth Rate (2015-2020) (MWh)

Figure 37. U.S. Electric Vehicle Traction Battery Consumption Growth Rate (2015-2020) (MWh)

Figure 38. Europe Electric Vehicle Traction Battery Consumption Growth Rate (2015-2020) (MWh)

Figure 39. Europe Electric Vehicle Traction Battery Consumption Market Share by Countries in 2019

Figure 40. Germany America Electric Vehicle Traction Battery Consumption Growth Rate (2015-2020) (MWh)

Figure 41. France Electric Vehicle Traction Battery Consumption Growth Rate (2015-2020) (MWh)

Figure 42. U.K. Electric Vehicle Traction Battery Consumption Growth Rate (2015-2020)

(MWh)

Figure 43. Italy Electric Vehicle Traction Battery Consumption Growth Rate (2015-2020)

(MWh)

Figure 44. Russia Electric Vehicle Traction Battery Consumption Growth Rate

(2015-2020) (MWh)

Figure 45. Asia Pacific Electric Vehicle Traction Battery Consumption Growth Rate

(2015-2020) (MWh)

Figure 46. Asia Pacific Electric Vehicle Traction Battery Consumption Market Share by Regions in 2019

Figure 47. China Electric Vehicle Traction Battery Consumption Growth Rate

(2015-2020) (MWh)

Figure 48. Japan Electric Vehicle Traction Battery Consumption Growth Rate

(2015-2020) (MWh)

Figure 49. South Korea Electric Vehicle Traction Battery Consumption Growth Rate

(2015-2020) (MWh)

Figure 50. Taiwan Electric Vehicle Traction Battery Consumption Growth Rate

(2015-2020) (MWh)

Figure 51. Southeast Asia Electric Vehicle Traction Battery Consumption Growth Rate

(2015-2020) (MWh)

Figure 52. India Electric Vehicle Traction Battery Consumption Growth Rate

(2015-2020) (MWh)

Figure 53. Australia Electric Vehicle Traction Battery Consumption Growth Rate

(2015-2020) (MWh)

Figure 54. Latin America Electric Vehicle Traction Battery Consumption Growth Rate

(2015-2020) (MWh)

Figure 55. Latin America Electric Vehicle Traction Battery Consumption Market Share by Countries in 2019

Figure 56. Mexico Electric Vehicle Traction Battery Consumption Growth Rate

(2015-2020) (MWh)

Figure 57. Brazil Electric Vehicle Traction Battery Consumption Growth Rate

(2015-2020) (MWh)

Figure 58. Production Market Share of Electric Vehicle Traction Battery by Type (2015-2020)

Figure 59. Production Market Share of Electric Vehicle Traction Battery by Type in 2019

Figure 60. Revenue Share of Electric Vehicle Traction Battery by Type (2015-2020)

Figure 61. Revenue Market Share of Electric Vehicle Traction Battery by Type in 2019

Figure 62. Global Electric Vehicle Traction Battery Production Growth by Type (2015-2020) (MWh)

Figure 63. Global Electric Vehicle Traction Battery Consumption Market Share by

Application (2015-2020)

Figure 64. Global Electric Vehicle Traction Battery Consumption Market Share by Application in 2019

Figure 65. Global Electric Vehicle Traction Battery Consumption Growth Rate by Application (2015-2020)

Figure 66. Price Trend of Key Raw Materials

Figure 67. Manufacturing Cost Structure of Electric Vehicle Traction Battery

Figure 68. Manufacturing Process Analysis of Electric Vehicle Traction Battery

Figure 69. Electric Vehicle Traction Battery Industrial Chain Analysis

Figure 70. Channels of Distribution

Figure 71. Distributors Profiles

Figure 72. Porter's Five Forces Analysis

Figure 73. Global Electric Vehicle Traction Battery Production Capacity (MWh) and Growth Rate Forecast (2021-2026)

Figure 74. Global Electric Vehicle Traction Battery Production (MWh) and Growth Rate Forecast (2021-2026)

Figure 75. Global Electric Vehicle Traction Battery Revenue (Million US\$) and Growth Rate Forecast (2021-2026)

Figure 76. Global Electric Vehicle Traction Battery Price and Trend Forecast (2021-2026)

Figure 77. Global Electric Vehicle Traction Battery Production Market Share Forecast by Region (2021-2026)

Figure 78. North America Electric Vehicle Traction Battery Production (MWh) and Growth Rate Forecast (2021-2026)

Figure 79. North America Electric Vehicle Traction Battery Revenue (Million US\$) and Growth Rate Forecast (2021-2026)

Figure 80. Europe Electric Vehicle Traction Battery Production (MWh) and Growth Rate Forecast (2021-2026)

Figure 81. Europe Electric Vehicle Traction Battery Revenue (Million US\$) and Growth Rate Forecast (2021-2026)

Figure 82. China Electric Vehicle Traction Battery Production (MWh) and Growth Rate Forecast (2021-2026)

Figure 83. China Electric Vehicle Traction Battery Revenue (Million US\$) and Growth Rate Forecast (2021-2026)

Figure 84. Japan Electric Vehicle Traction Battery Production (MWh) and Growth Rate Forecast (2021-2026)

Figure 85. Japan Electric Vehicle Traction Battery Revenue (Million US\$) and Growth Rate Forecast (2021-2026)

Figure 86. South Korea Electric Vehicle Traction Battery Production (MWh) and Growth

Rate Forecast (2021-2026)

Figure 87. South Korea Electric Vehicle Traction Battery Revenue (Million US\$) and Growth Rate Forecast (2021-2026)

Figure 88. Global Forecasted and Consumption Demand Analysis of Electric Vehicle Traction Battery

Figure 89. North America Electric Vehicle Traction Battery Consumption (MWh) Growth Rate Forecast (2021-2026)

Figure 90. Europe Electric Vehicle Traction Battery Consumption (MWh) Growth Rate Forecast (2021-2026)

Figure 91. Asia Pacific Electric Vehicle Traction Battery Consumption (MWh) Growth Rate Forecast (2021-2026)

Figure 92. Latin America Electric Vehicle Traction Battery Consumption (MWh) Growth Rate Forecast (2021-2026)

Figure 93. Global Electric Vehicle Traction Battery Production (MWh) Forecast by Type (2021-2026)

Figure 94. Global Electric Vehicle Traction Battery Revenue Market Share Forecast by Type (2021-2026)

Figure 95. Global Electric Vehicle Traction Battery Consumption Forecast by Application (2021-2026)

Figure 96. Bottom-up and Top-down Approaches for This Report

Figure 97. Data Triangulation

## I would like to order

Product name: Impact of COVID-19 Outbreak on Electric Vehicle Traction Battery, Global Market Research Report 2020

Product link: <https://marketpublishers.com/r/I54BD8BE1260EN.html>

Price: US\$ 2,900.00 (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/I54BD8BE1260EN.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

