

Global EV Tires Market Size study, by Product Type (Radial Tires, Bias Tires and Composite Tires), by Tire Size (Upto 14", 15-18" and Above 18"), by Propulsion (BEV, HEV and PHEV), by Vehicle Type (Passenger Cars and Commercial Vehicles), by Sales Channel (OEM and Aftermarket) and Regional Forecasts 2022-2028

https://marketpublishers.com/r/G96788D0B887EN.html

Date: April 2022

Pages: 200

Price: US\$ 4,950.00 (Single User License)

ID: G96788D0B887EN

# **Abstracts**

The Global EV Tires Market is valued at approximately USD xxx billion in 2021 and is anticipated to grow with a healthy growth rate of more than 12.4 % over the forecast period 2022-2028. Electric Vehicles are battery-operated vehicles, that consist of an electric motor instead of a combustion engine. Electric Vehicle needs tires with stronger constructions and more robust rubber compounds to withstand high torque leading to higher tire wear Since Electric vehicles have been around for a long time, the innovation level in EV tires has accelerated over past years. Mounting concerns for environmentalfriendly alternatives, accelerate the growth of the EV tires Market. For smoother and less-impact ride EV tires that have low rolling resistance is considered which fueled EV tires Market demand. Electric Vehicle opportunity has long been seen as a gamechanger for the EV tires Market. Low rolling resistance can be a challenge though it can be achieved through a special mixture of tread cap compounds. The doorstep tire replacement services provided by key manufacturers provide a positive growth rate for the EV tires Market. Manufacturers are turning to more advancements in technology and innovation to face fierce competition. For instance: In May 2018, a Japanese tire company Falken collaborated with Toyota to develop 'Ecorun A-A'- an electric specific tire where 'A' is given for wet performance and the other 'A' for efficiency. However, high manufacturing costs as compared to conventional tire impedes the growth of the Market over the forecast period of 2022-2028.



The key regions considered for the Global EV Tires Market study include Asia Pacific, North America, Europe, Latin America and the Rest of the World. Since the sale of electric vehicles in North America is anticipated to grow rapidly the demand for electric tires is boosted over the forecast period. In addition, the U.S. has a large number of automotive aftermarket and OEM dealers and manufacturers owing to substantial demand for the electric tire Market. The European Market is expected to dominate the Global EV tires Market in terms of revenue over 2022-2028. Increasing trading business has upsurged the EV tires Market Globally and hence is propelled to grow swiftly over the forecast period.

Major Market players included in this report are:

Continental AG
Bridgestone
Pirelli & C. S.p.A
Goodyear Tire & Rubber Co.
Hankook Tire & Technology Co. Ltd.
Yokohama Rubber Co. Ltd.
Apollo Tyres
Michelin
Nokian Tyres
Cooper Tire & Rubber Company

The objective of the study is to define Market sizes of different segments & countries in recent years and to forecast the values for the coming eight years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within each of the regions and countries involved in the study. Furthermore, the report also caters the detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the Market. Additionally, the report shall also incorporate available opportunities in micro Markets for stakeholders to invest along with the detailed analysis of the competitive landscape and product offerings of key players. The detailed segments and sub-segment of the Market are explained below:

By Product Type: Radial Tires Bias Tires Composite Tires By Tire Size: Up to 14"



15-18"

BEV HEV PHEV

Above 18"

By Propulsion:

By Vehicle Type: Passenger Cars

Commercial Vehicles
By Sales Channel:
OEM
Aftermarket
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
Rest of the World
Furthermore, wears considered for the study are as follows:
Furthermore, years considered for the study are as follows:
Global EV Tires Market Size study, by Product Type (Radial Tires, Bias Tires and Composite Tires), by Tire Siz
Giodai Evitires iviairet size study, by Product Type (Radiai Tires, Dias Tires and Composite Tires), by Tire Siz



Historical year – 2018, 2019, 2020 Base year – 2021 Forecast period – 2022 to 2028

Target Audience of the Global EV Tires Market in Market Study:

Key Consulting Companies & Advisors
Large, medium-sized, and small enterprises
Venture capitalists
Value-Added Resellers (VARs)
Third-party knowledge providers
Investment bankers
Investors



# **Contents**

#### **CHAPTER 1. EXECUTIVE SUMMARY**

- 1.1. Market Snapshot
- 1.2. Global & Segmental Market Estimates & Forecasts, 2020-2028 (USD Billion)
  - 1.2.1. EV Tires Market, by Region, 2020-2028 (USD Billion)
- 1.2.2. EV Tires Market, by Product Type, 2020-2028 (USD Billion)
- 1.2.3. EV Tires Market, by Tire Size, 2020-2028 (USD Billion)
- 1.2.4. EV Tires Market, by Propulsion, 2020-2028 (USD Billion)
- 1.2.5. EV Tires Market, by Vehicle Type, 2020-2028 (USD Billion)
- 1.2.6. EV Tires Market, by Sales channel, 2020-2028 (USD Billion)
- 1.3. Key Trends
- 1.4. Estimation Methodology
- 1.5. Research Assumption

### **CHAPTER 2. GLOBAL EV TIRES MARKET DEFINITION AND SCOPE**

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

#### **CHAPTER 3. GLOBAL EV TIRES MARKET DYNAMICS**

- 3.1. EV Tires Market Impact Analysis (2020-2028)
  - 3.1.1. Market Drivers
    - 3.1.1.1. Rising sales of electric vehicles
    - 3.1.1.2. Development of technologically advanced autonomous vehicles
  - 3.1.2. Market Challenges
    - 3.1.2.1. Tire Noise
  - 3.1.3. Market Opportunities
    - 3.1.3.1. Strategic Collaborations and Mergers with Manufacturers

### **CHAPTER 4. GLOBAL EV TIRES 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
- 4.1.6. Futuristic Approach to Porter's 5 Force Model (2019-2028)
- 4.2. PEST Analysis
  - 4.2.1. Political
  - 4.2.2. Economical
  - 4.2.3. Social
- 4.2.4. Technological
- 4.3. Investment Adoption Model
- 4.4. Analyst Recommendation & Conclusion
- 4.5. Top investment opportunity
- 4.6. Top winning strategies

#### CHAPTER 5. RISK ASSESSMENT: COVID-19 IMPACT

- 5.1.1. Assessment of the overall impact of COVID-19 on the industry
- 5.1.2. Pre COVID-19 and post COVID-19 Market scenario

## CHAPTER 6. GLOBAL EV TIRES MARKET, BY PRODUCT TYPE

- 6.1. Market Snapshot
- 6.2. Global EV Tires Market by Product Type, Performance Potential Analysis
- 6.3. Global EV Tires Market Estimates & Forecasts by Product Type, 2019-2028 (USD Billion)
- 6.4. EV Tires Market, Sub Segment Analysis
  - 6.4.1. Radial Tires
  - 6.4.2. Bias Tires
  - 6.4.3. Composite Tires

## CHAPTER 7. GLOBAL EV TIRES MARKET, BY TIRE SIZE

- 7.1. Market Snapshot
- 7.2. Global EV Tires Market by Tire Size, Performance Potential Analysis
- 7.3. Global EV Tires Market Estimates & Forecasts by Tire Size, 2019-2028 (USD Billion)
- 7.4. EV Tires Market, Sub Segment Analysis



- 7.4.1. Upto 14"
- 7.4.2. 15-18"
- 7.4.3. Above 18"

## **CHAPTER 8. GLOBAL EV TIRES MARKET, BY PROPULSION**

- 8.1. Market Snapshot
- 8.2. Global EV Tires Market by Propulsion, Performance Potential Analysis
- 8.3. Global EV Tires Market Estimates & Forecasts by Propulsion, 2019-2028 (USD Billion)
- 8.4. EV Tires Market, Sub Segment Analysis
  - 8.4.1. BEV
  - 8.4.2. HEV
  - 8.4.3. PHEV

# **CHAPTER 9. GLOBAL EV TIRES MARKET, BY VEHICLE TYPE**

- 9.1. Market Snapshot
- 9.2. Global EV Tires Market by Vehicle Type, Performance Potential Analysis
- 9.3. Global EV Tires Market Estimates & Forecasts by Vehicle Type, 2019-2028 (USD Billion)
- 9.4. EV Tires Market, Sub Segment Analysis
  - 9.4.1. Passenger Cars
  - 9.4.2. Commercial Vehicles

## CHAPTER 10. GLOBAL EV TIRES MARKET, BY SALES CHANNEL

- 10.1. Market Snapshot
- 10.2. Global EV Tires Market by Sales Channel, Performance Potential Analysis
- 10.3. Global EV Tires Market Estimates & Forecasts by Sales Channel, 2019-2028 (USD Billion)
- 10.4. EV Tires Market, Sub Segment Analysis
  - 10.4.1. OEM
  - 10.4.2. After Market

# **CHAPTER 11. GLOBAL EV TIRES MARKET, REGIONAL ANALYSIS**

- 11.1. EV Tires Market, Regional Market Snapshot
- 11.2. North America EV Tires Market



- 11.2.1. U.S. EV Tires Market
  - 11.2.1.1. Product Type breakdown estimates & forecasts, 2019-2028
  - 11.2.1.2. Tire Size breakdown estimates & forecasts, 2019-2028
  - 11.2.1.3. Propulsion breakdown estimates & forecasts, 2019-2028
  - 11.2.1.4. Vehicle Type breakdown estimates & forecasts, 2019-2028
  - 11.2.1.5. Sales Channel breakdown estimates & forecasts, 2019-2028
- 11.2.2. Canada EV Tires Market
- 11.3. Europe EV Tires Market Snapshot
  - 11.3.1. U.K. EV Tires Market
  - 11.3.2. Germany EV Tires Market
  - 11.3.3. France EV Tires Market
  - 11.3.4. Spain EV Tires Market
  - 11.3.5. Italy EV Tires Market
  - 11.3.6. Rest of Europe EV Tires Market
- 11.4. Asia-Pacific EV Tires Market Snapshot
  - 11.4.1. China EV Tires Market
  - 11.4.2. India EV Tires Market
  - 11.4.3. Japan EV Tires Market
  - 11.4.4. Australia EV Tires Market
  - 11.4.5. South Korea EV Tires Market
  - 11.4.6. Rest of Asia Pacific EV Tires Market
- 11.5. Latin America EV Tires Market Snapshot
  - 11.5.1. Brazil EV Tires Market
  - 11.5.2. Mexico EV Tires Market
- 11.6. Rest of The World EV Tires Market

#### **CHAPTER 12. COMPETITIVE INTELLIGENCE**

- 12.1. Top Market Strategies
- 12.2. Company Profiles
  - 12.2.1. Bridgestone
    - 12.2.1.1. Key Information
    - 12.2.1.2. Overview
    - 12.2.1.3. Financial (Subject to Data Availability)
    - 12.2.1.4. Product Summary
    - 12.2.1.5. Recent Developments
  - 12.2.2. Continental AG
  - 12.2.3. Pirelli &C. S.p.A
  - 12.2.4. Goodyear Tire & Rubber Co.



- 12.2.5. Hankook Tire & Technology Co. Ltd.
- 12.2.6. Yokohama Rubber Co. Ltd.
- 12.2.7. Apollo Tyres
- 12.2.8. Michelin
- 12.2.9. Nokian Tyres
- 12.2.10. Cooper Tire & Rubber Company

## **CHAPTER 13. RESEARCH PROCESS**

- 13.1. Research Process
  - 13.1.1. Data Mining
  - 13.1.2. Analysis
  - 13.1.3. Market Estimation
  - 13.1.4. Validation
  - 13.1.5. Publishing
- 13.2. Research Attributes
- 13.3. Research Assumption



# **List Of Tables**

#### LIST OF TABLES

- TABLE 1. Global EV Tires Market, report scope
- TABLE 2. Global EV Tires Market estimates & forecasts by Region 2019-2028 (USD Billion)
- TABLE 3. Global EV Tires Market estimates & forecasts by Product Type 2019-2028 (USD Billion)
- TABLE 4. Global EV Tires Market estimates & forecasts by Tire Size 2019-2028 (USD Billion)
- TABLE 5. Global EV Tires Market estimates & forecasts by Propulsion 2019-2028 (USD Billion)
- TABLE 6. Global EV Tires Market estimates & forecasts by Vehicle Size 2019-2028 (USD Billion)
- TABLE 7. Global EV Tires Market estimates & forecasts by Sales Channel 2019-2028 (USD Billion)
- TABLE 8.
- TABLE 9. Global EV Tires Market by segment, estimates & forecasts, 2019-2028 (USD Billion)
- TABLE 10. Global EV Tires Market by region, estimates & forecasts, 2019-2028 (USD Billion)
- TABLE 11. Global EV Tires Market by segment, estimates & forecasts, 2019-2028 (USD Billion)
- TABLE 12. Global EV Tires Market by region, estimates & forecasts, 2019-2028 (USD Billion)
- TABLE 13. Global EV Tires Market by segment, estimates & forecasts, 2019-2028 (USD Billion)
- TABLE 14. Global EV Tires Market by region, estimates & forecasts, 2019-2028 (USD Billion)
- TABLE 15. Global EV Tires Market by segment, estimates & forecasts, 2019-2028 (USD Billion)
- TABLE 16. Global EV Tires Market by region, estimates & forecasts, 2019-2028 (USD Billion)
- TABLE 17. Global EV Tires Market by segment, estimates & forecasts, 2019-2028 (USD Billion)
- TABLE 18. Global EV Tires Market by region, estimates & forecasts, 2019-2028 (USD Billion)
- TABLE 19. U.S. EV Tires Market estimates & forecasts, 2019-2028 (USD Billion)



- TABLE 20. U.S. EV Tires Market estimates & forecasts by segment 2019-2028 (USD Billion)
- TABLE 21. U.S. EV Tires Market estimates & forecasts by segment 2019-2028 (USD Billion)
- TABLE 22. Canada EV Tires Market estimates & forecasts, 2019-2028 (USD Billion)
- TABLE 23. Canada EV Tires Market estimates & forecasts by segment 2019-2028 (USD Billion)
- TABLE 24. Canada EV Tires Market estimates & forecasts by segment 2019-2028 (USD Billion)
- TABLE 25. UK EV Tires Market estimates & forecasts, 2019-2028 (USD Billion)
- TABLE 26. UK EV Tires Market estimates & forecasts by segment 2019-2028 (USD Billion)
- TABLE 27. UK EV Tires Market estimates & forecasts by segment 2019-2028 (USD Billion)
- TABLE 28. Germany EV Tires Market estimates & forecasts, 2019-2028 (USD Billion)
- TABLE 29. Germany EV Tires Market estimates & forecasts by segment 2019-2028 (USD Billion)
- TABLE 30. Germany EV Tires Market estimates & forecasts by segment 2019-2028 (USD Billion)
- TABLE 31. RoE EV Tires Market estimates & forecasts, 2019-2028 (USD Billion)
- TABLE 32. RoE EV Tires Market estimates & forecasts by segment 2019-2028 (USD Billion)
- TABLE 33. RoE EV Tires Market estimates & forecasts by segment 2019-2028 (USD Billion)
- TABLE 34. China EV Tires Market estimates & forecasts, 2019-2028 (USD Billion)
- TABLE 35. China EV Tires Market estimates & forecasts by segment 2019-2028 (USD Billion)
- TABLE 36. China EV Tires Market estimates & forecasts by segment 2019-2028 (USD Billion)
- TABLE 37. India EV Tires Market estimates & forecasts, 2019-2028 (USD Billion)
- TABLE 38. India EV Tires Market estimates & forecasts by segment 2019-2028 (USD Billion)
- TABLE 39. India EV Tires Market estimates & forecasts by segment 2019-2028 (USD Billion)
- TABLE 40. Japan EV Tires Market estimates & forecasts, 2019-2028 (USD Billion)
- TABLE 41. Japan EV Tires Market estimates & forecasts by segment 2019-2028 (USD Billion)
- TABLE 42. Japan EV Tires Market estimates & forecasts by segment 2019-2028 (USD Billion)



- TABLE 43. RoAPAC EV Tires Market estimates & forecasts, 2019-2028 (USD Billion)
- TABLE 44. RoAPAC EV Tires Market estimates & forecasts by segment 2019-2028 (USD Billion)
- TABLE 45. RoAPAC EV Tires Market estimates & forecasts by segment 2019-2028 (USD Billion)
- TABLE 46. Brazil EV Tires Market estimates & forecasts, 2019-2028 (USD Billion)
- TABLE 47. Brazil EV Tires Market estimates & forecasts by segment 2019-2028 (USD Billion)
- TABLE 48. Brazil EV Tires Market estimates & forecasts by segment 2019-2028 (USD Billion)
- TABLE 49. Mexico EV Tires Market estimates & forecasts, 2019-2028 (USD Billion)
- TABLE 50. Mexico EV Tires Market estimates & forecasts by segment 2019-2028 (USD Billion)
- TABLE 51. Mexico EV Tires Market estimates & forecasts by segment 2019-2028 (USD Billion)
- TABLE 52. RoLA EV Tires Market estimates & forecasts, 2019-2028 (USD Billion)
- TABLE 53. RoLA EV Tires Market estimates & forecasts by segment 2019-2028 (USD Billion)
- TABLE 54. RoLA EV Tires Market estimates & forecasts by segment 2019-2028 (USD Billion)
- TABLE 55. Row EV Tires Market estimates & forecasts, 2019-2028 (USD Billion)
- TABLE 56. Row EV Tires Market estimates & forecasts by segment 2019-2028 (USD Billion)
- TABLE 57. Row EV Tires Market estimates & forecasts by segment 2019-2028 (USD Billion)
- TABLE 58. List of secondary sources, used in the study of Global EV Tires Market
- TABLE 59. List of primary sources, used in the study of Global EV Tires Market
- TABLE 60. Years considered for the study
- TABLE 61. Exchange rates considered



# **List Of Figures**

#### LIST OF FIGURES

- FIG 1. Global EV Tires Market, research methodology
- FIG 2. Global EV Tires Market, Market estimation techniques
- FIG 3. Global Market size estimates & forecast methods
- FIG 4. Global EV Tires Market, key trends 2021
- FIG 5. Global EV Tires Market, growth prospects 2022-2028
- FIG 6. Global EV Tires Market, porters 5 force model
- FIG 7. Global EV Tires Market, pest analysis
- FIG 8. Global EV Tires Market, value chain analysis
- FIG 9. Global EV Tires Market by segment, 2019 & 2028 (USD Billion)
- FIG 10. Global EV Tires Market by segment, 2019 & 2028 (USD Billion)
- FIG 11. Global EV Tires Market by segment, 2019 & 2028 (USD Billion)
- FIG 12. Global EV Tires Market by segment, 2019 & 2028 (USD Billion)
- FIG 13. Global EV Tires Market by segment, 2019 & 2028 (USD Billion)
- FIG 14. Global EV Tires Market, regional snapshot 2019 & 2028
- FIG 15. North America EV Tires Market 2019 & 2028 (USD Billion)
- FIG 16. Europe EV Tires Market 2019 & 2028 (USD Billion)
- FIG 17. Asia pacific EV Tires Market 2019 & 2028 (USD Billion)
- FIG 18. Latin America EV Tires Market 2019 & 2028 (USD Billion)
- FIG 19. Global EV Tires Market, company Market share analysis (2021)



## I would like to order

Product name: Global EV Tires Market Size study, by Product Type (Radial Tires, Bias Tires and

Composite Tires), by Tire Size (Upto 14", 15-18" and Above 18"), by Propulsion (BEV, HEV and PHEV), by Vehicle Type (Passenger Cars and Commercial Vehicles), by Sales

Channel (OEM and Aftermarket) and Regional Forecasts 2022-2028

Product link: https://marketpublishers.com/r/G96788D0B887EN.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**

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/G96788D0B887EN.html">https://marketpublishers.com/r/G96788D0B887EN.html</a>

To pay by Wire Transfer, please, fill in your contact details in the form below:

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 <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>



To place an order via fax simply print this form, fill in the information below and fax the completed form to  $+44\ 20\ 7900\ 3970$