

# Global Hydrogen Internal Combustion Engine Vehicle Market Growth (Status and Outlook) 2023-2029

<https://marketpublishers.com/r/G51F731D8742EN.html>

Date: December 2023

Pages: 84

Price: US\$ 3,660.00 (Single User License)

ID: G51F731D8742EN

## Abstracts

The report requires updating with new data and is sent in 48 hours after order is placed.

According to this study, the global Hydrogen Internal Combustion Engine Vehicle market size will reach US\$ million by 2029.

This report presents a comprehensive overview, market shares, and growth opportunities of Hydrogen Internal Combustion Engine Vehicle market by product type, application, key players and key regions and countries.

Segmentation by product type:

Hydrogen–gasoline Hybrids Powered

Hydrogen Powered

Segmentation by Application:

Passenger Car

Commercial Vehicle

This report also splits the market by region:

United States

China

Europe

Other regions:

Japan

South Korea

Southeast Asia

Rest of world

The report also presents the market competition landscape and a corresponding detailed analysis of the major players in the market. The key players covered in this report:

BMW

DAF Trucks

Honda

Kawasaki

Mazda

Stellantis Hordain

Suzuki

Toyota

Yamaha

## Contents

### 1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered

### 2 EXECUTIVE SUMMARY

- 2.1 World Market Overview
  - 2.1.1 Global Hydrogen Internal Combustion Engine Vehicle Market Size 2024-2029
  - 2.1.2 Hydrogen Internal Combustion Engine Vehicle Market Size CAGR by Region
- 2.2 Hydrogen Internal Combustion Engine Vehicle Segment by Type
  - 2.2.1 Hydrogen–gasoline Hybrids Powered
  - 2.2.2 Hydrogen Powered
- 2.3 Hydrogen Internal Combustion Engine Vehicle Market Size by Type
  - 2.3.1 Global Hydrogen Internal Combustion Engine Vehicle Market Size Market Share by Type (2024-2029)
  - 2.3.2 Global Hydrogen Internal Combustion Engine Vehicle Market Size Growth Rate by Type (2024-2029)
- 2.4 Hydrogen Internal Combustion Engine Vehicle Segment by Application
  - 2.4.1 Passenger Car
  - 2.4.2 Commercial Vehicle
- 2.5 Hydrogen Internal Combustion Engine Vehicle Market Size by Application
  - 2.5.1 Global Hydrogen Internal Combustion Engine Vehicle Market Size Market Share by Application (2024-2029)
  - 2.5.2 Global Hydrogen Internal Combustion Engine Vehicle Market Size Growth Rate by Application (2024-2029)

### 3 HYDROGEN INTERNAL COMBUSTION ENGINE VEHICLE KEY PLAYERS

- 3.1 Date of Key Players Enter into Hydrogen Internal Combustion Engine Vehicle
- 3.2 Key Players Hydrogen Internal Combustion Engine Vehicle Product Offered
- 3.3 Key Players Hydrogen Internal Combustion Engine Vehicle Funding/Investment

## Analysis

### 3.4 Funding/Investment

#### 3.4.1 Funding/Investment by Regions

#### 3.4.2 Funding/Investment by End-Industry

### 3.5 Key Players Hydrogen Internal Combustion Engine Vehicle Valuation & Market Capitalization

### 3.6 Key Players Mergers & Acquisitions, Expansion Plans

### 3.7 Market Ranking

### 3.8 New Product/Technology Launches

### 3.9 Partnerships, Agreements, and Collaborations

### 3.10 Mergers and Acquisitions

## **4 HYDROGEN INTERNAL COMBUSTION ENGINE VEHICLE BY REGIONS**

### 4.1 Hydrogen Internal Combustion Engine Vehicle Market Size by Regions (2024-2029)

### 4.2 United States Hydrogen Internal Combustion Engine Vehicle Market Size Growth (2024-2029)

### 4.3 China Hydrogen Internal Combustion Engine Vehicle Market Size Growth (2024-2029)

### 4.4 Europe Hydrogen Internal Combustion Engine Vehicle Market Size Growth (2024-2029)

### 4.5 Rest of World Hydrogen Internal Combustion Engine Vehicle Market Size Growth (2024-2029)

## **5 UNITED STATES**

### 5.1 United States Hydrogen Internal Combustion Engine Vehicle Market Size by Type (2024-2029)

### 5.2 United States Hydrogen Internal Combustion Engine Vehicle Market Size by Application (2024-2029)

## **6 EUROPE**

### 6.1 Europe Hydrogen Internal Combustion Engine Vehicle Market Size by Type (2024-2029)

### 6.2 Europe Hydrogen Internal Combustion Engine Vehicle Market Size by Application (2024-2029)

## **7 CHINA**

7.1 China Hydrogen Internal Combustion Engine Vehicle Market Size by Type  
(2024-2029)

7.2 China Hydrogen Internal Combustion Engine Vehicle Market Size by Application  
(2024-2029)

## **8 REST OF WORLD**

8.1 Rest of World Hydrogen Internal Combustion Engine Vehicle Market Size by Type  
(2024-2029)

8.2 Rest of World Hydrogen Internal Combustion Engine Vehicle Market Size by  
Application (2024-2029)

8.3 Japan

8.4 South Korea

8.5 Southeast Asia

## **9 MARKET DRIVERS, CHALLENGES AND TRENDS**

9.1 Market Drivers & Growth Opportunities

9.2 Market Challenges & Risks

9.3 Industry Trends

## **10 KEY INVESTORS IN HYDROGEN INTERNAL COMBUSTION ENGINE VEHICLE**

10.1 Company A

10.1.1 Company A Company Details

10.1.2 Company Description

10.1.3 Companies Invested by Company A

10.1.4 Company A Key Development and Market Layout

10.2 Company B

10.2.1 Company B Company Details

10.2.2 Company Description

10.2.3 Companies Invested by Company B

10.2.4 Company B Key Development and Market Layout

10.3 Company C

10.3.1 Company C Company Details

10.3.2 Company Description

10.3.3 Companies Invested by Company C

10.3.4 Company C Key Development and Market Layout

10.4 Company D

10.5 .....

## **11 KEY PLAYERS ANALYSIS**

11.1 BMW

11.1.1 BMW Company Details

11.1.2 BMW Hydrogen Internal Combustion Engine Vehicle Product Offered

11.1.3 BMW Hydrogen Internal Combustion Engine Vehicle Market Size (2023 VS 2029)

11.1.4 BMW Main Business Overview

11.1.5 BMW News

11.2 DAF Trucks

11.2.1 DAF Trucks Company Details

11.2.2 DAF Trucks Hydrogen Internal Combustion Engine Vehicle Product Offered

11.2.3 DAF Trucks Hydrogen Internal Combustion Engine Vehicle Market Size (2023 VS 2029)

11.2.4 DAF Trucks Main Business Overview

11.2.5 DAF Trucks News

11.3 Honda

11.3.1 Honda Company Details

11.3.2 Honda Hydrogen Internal Combustion Engine Vehicle Product Offered

11.3.3 Honda Hydrogen Internal Combustion Engine Vehicle Market Size (2023 VS 2029)

11.3.4 Honda Main Business Overview

11.3.5 Honda News

11.4 Kawasaki

11.4.1 Kawasaki Company Details

11.4.2 Kawasaki Hydrogen Internal Combustion Engine Vehicle Product Offered

11.4.3 Kawasaki Hydrogen Internal Combustion Engine Vehicle Market Size (2023 VS 2029)

11.4.4 Kawasaki Main Business Overview

11.4.5 Kawasaki News

11.5 Mazda

11.5.1 Mazda Company Details

11.5.2 Mazda Hydrogen Internal Combustion Engine Vehicle Product Offered

11.5.3 Mazda Hydrogen Internal Combustion Engine Vehicle Market Size (2023 VS 2029)

11.5.4 Mazda Main Business Overview

- 11.5.5 Mazda News
- 11.6 Stellantis Hordain
  - 11.6.1 Stellantis Hordain Company Details
  - 11.6.2 Stellantis Hordain Hydrogen Internal Combustion Engine Vehicle Product Offered
  - 11.6.3 Stellantis Hordain Hydrogen Internal Combustion Engine Vehicle Market Size (2023 VS 2029)
  - 11.6.4 Stellantis Hordain Main Business Overview
  - 11.6.5 Stellantis Hordain News
- 11.7 Suzuki
  - 11.7.1 Suzuki Company Details
  - 11.7.2 Suzuki Hydrogen Internal Combustion Engine Vehicle Product Offered
  - 11.7.3 Suzuki Hydrogen Internal Combustion Engine Vehicle Market Size (2023 VS 2029)
  - 11.7.4 Suzuki Main Business Overview
  - 11.7.5 Suzuki News
- 11.8 Toyota
  - 11.8.1 Toyota Company Details
  - 11.8.2 Toyota Hydrogen Internal Combustion Engine Vehicle Product Offered
  - 11.8.3 Toyota Hydrogen Internal Combustion Engine Vehicle Market Size (2023 VS 2029)
  - 11.8.4 Toyota Main Business Overview
  - 11.8.5 Toyota News
- 11.9 Yamaha
  - 11.9.1 Yamaha Company Details
  - 11.9.2 Yamaha Hydrogen Internal Combustion Engine Vehicle Product Offered
  - 11.9.3 Yamaha Hydrogen Internal Combustion Engine Vehicle Market Size (2023 VS 2029)
  - 11.9.4 Yamaha Main Business Overview
  - 11.9.5 Yamaha News

## **12 RESEARCH FINDINGS AND CONCLUSION**

## List Of Tables

### LIST OF TABLES

Table 1. Hydrogen Internal Combustion Engine Vehicle Market Size CAGR by Region (2024-2029) (\$ Millions)

Table 2. Major Players of Hydrogen–gasoline Hybrids Powered

Table 3. Major Players of Hydrogen Powered

Table 4. Global Hydrogen Internal Combustion Engine Vehicle Market Size by Type (2024-2029) (\$ Millions)

Table 5. Global Hydrogen Internal Combustion Engine Vehicle Market Size Market Share by Type (2024-2029)

Table 6. Global Hydrogen Internal Combustion Engine Vehicle Market Size by Application (2024-2029) (\$ Millions)

Table 7. Global Hydrogen Internal Combustion Engine Vehicle Market Size Market Share by Application (2024-2029)

Table 8. Date of Global Key Players Enter into Hydrogen Internal Combustion Engine Vehicle Market

Table 9. Global Key Players Hydrogen Internal Combustion Engine Vehicle Product Offered

Table 10. Key Players Hydrogen Internal Combustion Engine Vehicle Funding/Investment (\$ Millions)

Table 11. Funding/Investment by Regions

Table 12. Funding/Investment by End Industry

Table 13. Key Players Hydrogen Internal Combustion Engine Vehicle Valuation & Market Capitalization (\$ Millions)

Table 14. Key Players Mergers & Acquisitions, Expansion Plans

Table 15. Hydrogen Internal Combustion Engine Vehicle New Product/Technology Launches

Table 16. Hydrogen Internal Combustion Engine Vehicle Industry Partnerships, Agreements, and Collaborations

Table 17. Hydrogen Internal Combustion Engine Vehicle Industry Mergers and Acquisitions

Table 18. Global Hydrogen Internal Combustion Engine Vehicle Market Size by Regions 2024-2029 (\$ Millions)

Table 19. Global Hydrogen Internal Combustion Engine Vehicle Market Size Market Share by Regions 2024-2029

Table 20. United States Hydrogen Internal Combustion Engine Vehicle Market Size by Type (2024-2029) (\$ Millions)



Table 21. United States Hydrogen Internal Combustion Engine Vehicle Market Size Market Share by Type (2024-2029)

Table 22. United States Hydrogen Internal Combustion Engine Vehicle Market Size by Application (2024-2029) (\$ Millions)

Table 23. United States Hydrogen Internal Combustion Engine Vehicle Market Size Market Share by Application (2024-2029)

Table 24. Europe Hydrogen Internal Combustion Engine Vehicle Market Size by Type (2024-2029) (\$ Millions)

Table 25. Europe Hydrogen Internal Combustion Engine Vehicle Market Size Market Share by Type (2024-2029)

Table 26. Europe Hydrogen Internal Combustion Engine Vehicle Market Size by Application (2024-2029) (\$ Millions)

Table 27. Europe Hydrogen Internal Combustion Engine Vehicle Market Size Market Share by Application (2024-2029)

Table 28. China Hydrogen Internal Combustion Engine Vehicle Market Size by Type (2024-2029) (\$ Millions)

Table 29. China Hydrogen Internal Combustion Engine Vehicle Market Size Market Share by Type (2024-2029)

Table 30. China Hydrogen Internal Combustion Engine Vehicle Market Size by Application (2024-2029) (\$ Millions)

Table 31. China Hydrogen Internal Combustion Engine Vehicle Market Size Market Share by Application (2024-2029)

Table 32. Rest of World Hydrogen Internal Combustion Engine Vehicle Market Size by Type (2024-2029) (\$ Millions)

Table 33. Rest of World Hydrogen Internal Combustion Engine Vehicle Market Size Market Share by Type (2024-2029)

Table 34. Rest of World Hydrogen Internal Combustion Engine Vehicle Market Size by Application (2024-2029) (\$ Millions)

Table 35. Rest of World Hydrogen Internal Combustion Engine Vehicle Market Size Market Share by Application (2024-2029)

Table 36. Key Market Drivers & Growth Opportunities of Hydrogen Internal Combustion Engine Vehicle

Table 37. Key Market Challenges & Risks of Hydrogen Internal Combustion Engine Vehicle

Table 38. Key Industry Trends of Hydrogen Internal Combustion Engine Vehicle

Table 39. Company A Company Details

Table 40. Companies Invested by Company A

Table 41. Company A Key Development and Market Layout

Table 42. Company B Company Details

- Table 43. Companies Invested by Company B
- Table 44. Company B Key Development and Market Layout
- Table 45. Company C Company Details
- Table 46. Companies Invested by Company C
- Table 47. Company C Key Development and Market Layout
- Table 48. Company C Company Details
- Table 49. Companies Invested by Company C
- Table 50. Company C Key Development and Market Layout
- Table 51. BMW Basic Information, Head Office, Major Market Areas and Its Competitors
- Table 52. BMW Hydrogen Internal Combustion Engine Vehicle Market Size (2023 VS 2029)
- Table 53. DAF Trucks Basic Information, Head Office, Major Market Areas and Its Competitors
- Table 54. DAF Trucks Hydrogen Internal Combustion Engine Vehicle Market Size (2023 VS 2029)
- Table 55. Honda Basic Information, Head Office, Major Market Areas and Its Competitors
- Table 56. Honda Hydrogen Internal Combustion Engine Vehicle Market Size (2023 VS 2029)
- Table 57. Kawasaki Basic Information, Head Office, Major Market Areas and Its Competitors
- Table 58. Kawasaki Hydrogen Internal Combustion Engine Vehicle Market Size (2023 VS 2029)
- Table 59. Mazda Basic Information, Head Office, Major Market Areas and Its Competitors
- Table 60. Mazda Hydrogen Internal Combustion Engine Vehicle Market Size (2023 VS 2029)
- Table 61. Stellantis Hordain Basic Information, Head Office, Major Market Areas and Its Competitors
- Table 62. Stellantis Hordain Hydrogen Internal Combustion Engine Vehicle Market Size (2023 VS 2029)
- Table 63. Suzuki Basic Information, Head Office, Major Market Areas and Its Competitors
- Table 64. Suzuki Hydrogen Internal Combustion Engine Vehicle Market Size (2023 VS 2029)
- Table 65. Toyota Basic Information, Head Office, Major Market Areas and Its Competitors
- Table 66. Toyota Hydrogen Internal Combustion Engine Vehicle Market Size (2023 VS 2029)

Table 67. Yamaha Basic Information, Head Office, Major Market Areas and Its Competitors

Table 68. Yamaha Hydrogen Internal Combustion Engine Vehicle Market Size (2023 VS 2029)

## List Of Figures

### LIST OF FIGURES

- Figure 1. Picture of Hydrogen Internal Combustion Engine Vehicle
- Figure 2. Hydrogen Internal Combustion Engine Vehicle Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Hydrogen Internal Combustion Engine Vehicle Market Size Growth Rate 2024-2029 (\$ Millions)
- Figure 7. Hydrogen Internal Combustion Engine Vehicle Market Size by Region (2023 & 2029) (\$ millions)
- Figure 8. Global Hydrogen Internal Combustion Engine Vehicle Market Size Market Share by Type (2024-2029)
- Figure 9. Global Hydrogen–gasoline Hybrids Powered Market Size Growth Rate
- Figure 10. Global Hydrogen Powered Market Size Growth Rate
- Figure 11. Hydrogen Internal Combustion Engine Vehicle in Passenger Car
- Figure 12. Global Hydrogen Internal Combustion Engine Vehicle Market: Passenger Car (2024-2029) (\$ Millions)
- Figure 13. Hydrogen Internal Combustion Engine Vehicle in Commercial Vehicle
- Figure 14. Global Hydrogen Internal Combustion Engine Vehicle Market: Commercial Vehicle (2024-2029) (\$ Millions)
- Figure 15. Global Hydrogen Internal Combustion Engine Vehicle Market Size Market Share by Application (2024-2029)
- Figure 16. Global Hydrogen Internal Combustion Engine Vehicle Market Size in Passenger Car Growth Rate
- Figure 17. Global Hydrogen Internal Combustion Engine Vehicle Market Size in Commercial Vehicle Growth Rate
- Figure 18. Funding/Investment
- Figure 19. Global Hydrogen Internal Combustion Engine Vehicle Market Size Market Share by Regions 2024-2029
- Figure 20. United States Hydrogen Internal Combustion Engine Vehicle Market Size 2024-2029 (\$ Millions)
- Figure 21. China Hydrogen Internal Combustion Engine Vehicle Market Size 2024-2029 (\$ Millions)
- Figure 22. Europe Hydrogen Internal Combustion Engine Vehicle Market Size 2024-2029 (\$ Millions)
- Figure 23. Rest of World Hydrogen Internal Combustion Engine Vehicle Market Size

2024-2029 (\$ Millions)

Figure 24. United States Hydrogen Internal Combustion Engine Vehicle Consumption Market Share by Type in 2029

Figure 25. United States Hydrogen Internal Combustion Engine Vehicle Market Size Market Share by Application in 2029

Figure 26. China Hydrogen Internal Combustion Engine Vehicle Consumption Market Share by Type in 2029

Figure 27. China Hydrogen Internal Combustion Engine Vehicle Market Size Market Share by Application in 2029

Figure 28. Europe Hydrogen Internal Combustion Engine Vehicle Consumption Market Share by Type in 2029

Figure 29. Europe Hydrogen Internal Combustion Engine Vehicle Market Size Market Share by Application in 2029

Figure 30. Rest of World Hydrogen Internal Combustion Engine Vehicle Consumption Market Share by Type in 2029

Figure 31. Rest of World Hydrogen Internal Combustion Engine Vehicle Market Size Market Share by Application in 2029

## I would like to order

Product name: Global Hydrogen Internal Combustion Engine Vehicle Market Growth (Status and Outlook) 2023-2029

Product link: <https://marketpublishers.com/r/G51F731D8742EN.html>

Price: US\$ 3,660.00 (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/G51F731D8742EN.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

