

Vehicle Diesel Engine Industry Research Report 2024

https://marketpublishers.com/r/VB548CA98255EN.html Date: April 2024 Pages: 151 Price: US\$ 2,950.00 (Single User License) ID: VB548CA98255EN

Abstracts

Diesel engine, any internal-combustion engine in which air is compressed to a sufficiently high temperature to ignite diesel fuel injected into the cylinder, where combustion and expansion actuate a piston. It converts the chemical energy stored in the fuel into mechanical energy, which can be used to power freight trucks, large tractors, locomotives, and marine vessels. A limited number of automobiles also are diesel-powered, as are some electric-power generator sets.

According to APO Research, The global Vehicle Diesel Engine market was valued at US\$ million in 2023 and is anticipated to reach US\$ million by 2030, witnessing a CAGR of xx% during the forecast period 2024-2030.

Global Vehicle Diesel Engine key players include Volkswagen, Renault, PSA, Ford, etc. Global top four manufacturers hold a share about 25%.

Europe is the largest market, with a share over 60%, followed by North America and China, both have a share over 25 percent.

In terms of product, 4 Cylinder is the largest segment, with a share about 55%. And in terms of application, the largest application is Commercial Vehicle, followed by Passenger Vehicle.

Report Scope

This report aims to provide a comprehensive presentation of the global market for Vehicle Diesel Engine, with both quantitative and qualitative analysis, to help readers develop business/growth strategies, assess the market competitive situation, analyze their position in the current marketplace, and make informed business decisions regarding Vehicle Diesel Engine.



The report will help the Vehicle Diesel Engine manufacturers, new entrants, and industry chain related companies in this market with information on the revenues, sales volume, and average price for the overall market and the sub-segments across the different segments, by company, by Type, by Application, and by regions.

The Vehicle Diesel Engine market size, estimations, and forecasts are provided in terms of sales volume (K Units) and revenue (\$ millions), considering 2023 as the base year, with history and forecast data for the period from 2019 to 2030. This report segments the global Vehicle Diesel Engine market comprehensively. Regional market sizes, concerning products by Type, by Application, and by players, are also provided. For a more in-depth understanding of the market, the report provides profiles of the competitive landscape, key competitors, and their respective market ranks. The report also discusses technological trends and new product developments.

Key Companies & Market Share Insights

In this section, the readers will gain an understanding of the key players competing. This report has studied the key growth strategies, such as innovative trends and developments, intensification of product portfolio, mergers and acquisitions, collaborations, new product innovation, and geographical expansion, undertaken by these participants to maintain their presence. Apart from business strategies, the study includes current developments and key financials. The readers will also get access to the data related to global revenue, price, and sales by manufacturers for the period 2019-2024. This all-inclusive report will certainly serve the clients to stay updated and make effective decisions in their businesses. Some of the prominent players reviewed in the research report include:

Volkswagen Daimler Cummins BMW Renault PSA



Ford

FIAT

Toyota

Deutz

Weichai

Yuchai

Quanchai

VOLVO

Yunnei Power

FOTON

FAW

Mitsubishi

DFAC

JMC

CNHTC

Great Wall Motor

Vehicle Diesel Engine segment by Type

4 Cylinder

6 Cylinder



Above 6 Cylinder

Vehicle Diesel Engine segment by Application

Passenger Vehicles

Commercial Vehicles

Vehicle Diesel Engine Segment by Region

North America

U.S.

Canada

Europe

Germany

France

U.K.

Italy

Russia

Asia-Pacific

China

Japan

South Korea



L	n	~	10
L		u	ld.
-	•••	-	

Australia

China Taiwan

Indonesia

Thailand

Malaysia

Latin America

Mexico

Brazil

Argentina

Middle East & Africa

Turkey

Saudi Arabia

UAE

Key Drivers & Barriers

High-impact rendering factors and drivers have been studied in this report to aid the readers to understand the general development. Moreover, the report includes restraints and challenges that may act as stumbling blocks on the way of the players. This will assist the users to be attentive and make informed decisions related to business. Specialists have also laid their focus on the upcoming business prospects.

Reasons to Buy This Report



1. This report will help the readers to understand the competition within the industries and strategies for the competitive environment to enhance the potential profit. The report also focuses on the competitive landscape of the global Vehicle Diesel Engine market, and introduces in detail the market share, industry ranking, competitor ecosystem, market performance, new product development, operation situation, expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.

2. This report will help stakeholders to understand the global industry status and trends of Vehicle Diesel Engine and provides them with information on key market drivers, restraints, challenges, and opportunities.

3. This report will help stakeholders to understand competitors better and gain more insights to strengthen their position in their businesses. The competitive landscape section includes the market share and rank (in volume and value), competitor ecosystem, new product development, expansion, and acquisition.

4. This report stays updated with novel technology integration, features, and the latest developments in the market

5. This report helps stakeholders to gain insights into which regions to target globally

6. This report helps stakeholders to gain insights into the end-user perception concerning the adoption of Vehicle Diesel Engine.

7. This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

Chapter Outline

Chapter 1: Research objectives, research methods, data sources, data cross-validation;

Chapter 2: Introduces the report scope of the report, executive summary of different market segments (by region, product type, application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the market and its likely evolution in the short to mid-term, and long term.

Chapter 3: Detailed analysis of Vehicle Diesel Engine manufacturers competitive



landscape, price, production and value market share, latest development plan, merger, and acquisition information, etc.

Chapter 4: Provides profiles of key players, introducing the basic situation of the main companies in the market in detail, including product production/output, value, price, gross margin, product introduction, recent development, etc.

Chapter 5: Production/output, value of Vehicle Diesel Engine by region/country. It provides a quantitative analysis of the market size and development potential of each region in the next six years.

Chapter 6: Consumption of Vehicle Diesel Engine in regional level and country level. It provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and production of each country in the world.

Chapter 7: Provides the analysis of various market segments by type, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 8: Provides the analysis of various market segments by application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 9: Analysis of industrial chain, including the upstream and downstream of the industry.

Chapter 10: Introduces the market dynamics, latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 11: The main points and conclusions of the report.

Chapter 11: The main points and conclusions of the report.



Contents

1 PREFACE

- 1.1 Scope of Report
- 1.2 Reasons for Doing This Study
- 1.3 Research Methodology
- 1.4 Research Process
- 1.5 Data Source
- 1.5.1 Secondary Sources
- 1.5.2 Primary Sources

2 MARKET OVERVIEW

- 2.1 Product Definition
- 2.2 Vehicle Diesel Engine by Type
 - 2.2.1 Market Value Comparison by Type (2019 VS 2023 VS 2030) & (US\$ Million)
 - 2.2.2 4 Cylinder
 - 2.2.3 6 Cylinder
 - 2.2.4 Above 6 Cylinder
- 2.3 Vehicle Diesel Engine by Application
- 2.3.1 Market Value Comparison by Application (2019 VS 2023 VS 2030) & (US\$ Million)
 - 2.3.2 Passenger Vehicles
 - 2.3.3 Commercial Vehicles
- 2.4 Global Market Growth Prospects
- 2.4.1 Global Vehicle Diesel Engine Production Value Estimates and Forecasts (2019-2030)
- 2.4.2 Global Vehicle Diesel Engine Production Capacity Estimates and Forecasts (2019-2030)
- 2.4.3 Global Vehicle Diesel Engine Production Estimates and Forecasts (2019-2030)
- 2.4.4 Global Vehicle Diesel Engine Market Average Price (2019-2030)

3 MARKET COMPETITIVE LANDSCAPE BY MANUFACTURERS

- 3.1 Global Vehicle Diesel Engine Production by Manufacturers (2019-2024)
- 3.2 Global Vehicle Diesel Engine Production Value by Manufacturers (2019-2024)
- 3.3 Global Vehicle Diesel Engine Average Price by Manufacturers (2019-2024)
- 3.4 Global Vehicle Diesel Engine Industry Manufacturers Ranking, 2022 VS 2023 VS



2024

3.5 Global Vehicle Diesel Engine Key Manufacturers, Manufacturing Sites & Headquarters

3.6 Global Vehicle Diesel Engine Manufacturers, Product Type & Application

3.7 Global Vehicle Diesel Engine Manufacturers, Date of Enter into This Industry

- 3.8 Global Vehicle Diesel Engine Market CR5 and HHI
- 3.9 Global Manufacturers Mergers & Acquisition

4 MANUFACTURERS PROFILED

- 4.1 Volkswagen
 - 4.1.1 Volkswagen Vehicle Diesel Engine Company Information
 - 4.1.2 Volkswagen Vehicle Diesel Engine Business Overview
- 4.1.3 Volkswagen Vehicle Diesel Engine Production, Value and Gross Margin (2019-2024)
 - 4.1.4 Volkswagen Product Portfolio
- 4.1.5 Volkswagen Recent Developments
- 4.2 Daimler
 - 4.2.1 Daimler Vehicle Diesel Engine Company Information
 - 4.2.2 Daimler Vehicle Diesel Engine Business Overview
 - 4.2.3 Daimler Vehicle Diesel Engine Production, Value and Gross Margin (2019-2024)
 - 4.2.4 Daimler Product Portfolio
- 4.2.5 Daimler Recent Developments

4.3 Cummins

- 4.3.1 Cummins Vehicle Diesel Engine Company Information
- 4.3.2 Cummins Vehicle Diesel Engine Business Overview
- 4.3.3 Cummins Vehicle Diesel Engine Production, Value and Gross Margin

(2019-2024)

- 4.3.4 Cummins Product Portfolio
- 4.3.5 Cummins Recent Developments

4.4 BMW

- 4.4.1 BMW Vehicle Diesel Engine Company Information
- 4.4.2 BMW Vehicle Diesel Engine Business Overview
- 4.4.3 BMW Vehicle Diesel Engine Production, Value and Gross Margin (2019-2024)
- 4.4.4 BMW Product Portfolio
- 4.4.5 BMW Recent Developments

4.5 Renault

- 4.5.1 Renault Vehicle Diesel Engine Company Information
- 4.5.2 Renault Vehicle Diesel Engine Business Overview



- 4.5.3 Renault Vehicle Diesel Engine Production, Value and Gross Margin (2019-2024)
- 4.5.4 Renault Product Portfolio
- 4.5.5 Renault Recent Developments

4.6 PSA

- 4.6.1 PSA Vehicle Diesel Engine Company Information
- 4.6.2 PSA Vehicle Diesel Engine Business Overview
- 4.6.3 PSA Vehicle Diesel Engine Production, Value and Gross Margin (2019-2024)
- 4.6.4 PSA Product Portfolio
- 4.6.5 PSA Recent Developments

4.7 Ford

- 4.7.1 Ford Vehicle Diesel Engine Company Information
- 4.7.2 Ford Vehicle Diesel Engine Business Overview
- 4.7.3 Ford Vehicle Diesel Engine Production, Value and Gross Margin (2019-2024)
- 4.7.4 Ford Product Portfolio
- 4.7.5 Ford Recent Developments

4.8 FIAT

- 4.8.1 FIAT Vehicle Diesel Engine Company Information
- 4.8.2 FIAT Vehicle Diesel Engine Business Overview
- 4.8.3 FIAT Vehicle Diesel Engine Production, Value and Gross Margin (2019-2024)
- 4.8.4 FIAT Product Portfolio
- 4.8.5 FIAT Recent Developments
- 4.9 Toyota
 - 4.9.1 Toyota Vehicle Diesel Engine Company Information
 - 4.9.2 Toyota Vehicle Diesel Engine Business Overview
 - 4.9.3 Toyota Vehicle Diesel Engine Production, Value and Gross Margin (2019-2024)
 - 4.9.4 Toyota Product Portfolio
- 4.9.5 Toyota Recent Developments

4.10 Deutz

- 4.10.1 Deutz Vehicle Diesel Engine Company Information
- 4.10.2 Deutz Vehicle Diesel Engine Business Overview
- 4.10.3 Deutz Vehicle Diesel Engine Production, Value and Gross Margin (2019-2024)
- 4.10.4 Deutz Product Portfolio
- 4.10.5 Deutz Recent Developments

4.11 Weichai

- 4.11.1 Weichai Vehicle Diesel Engine Company Information
- 4.11.2 Weichai Vehicle Diesel Engine Business Overview
- 4.11.3 Weichai Vehicle Diesel Engine Production, Value and Gross Margin (2019-2024)
 - 4.11.4 Weichai Product Portfolio



- 4.11.5 Weichai Recent Developments
- 4.12 Yuchai
- 4.12.1 Yuchai Vehicle Diesel Engine Company Information
- 4.12.2 Yuchai Vehicle Diesel Engine Business Overview
- 4.12.3 Yuchai Vehicle Diesel Engine Production, Value and Gross Margin (2019-2024)
- 4.12.4 Yuchai Product Portfolio
- 4.12.5 Yuchai Recent Developments
- 4.13 Quanchai
- 4.13.1 Quanchai Vehicle Diesel Engine Company Information
- 4.13.2 Quanchai Vehicle Diesel Engine Business Overview
- 4.13.3 Quanchai Vehicle Diesel Engine Production, Value and Gross Margin (2019-2024)
- 4.13.4 Quanchai Product Portfolio
- 4.13.5 Quanchai Recent Developments

4.14 VOLVO

- 4.14.1 VOLVO Vehicle Diesel Engine Company Information
- 4.14.2 VOLVO Vehicle Diesel Engine Business Overview
- 4.14.3 VOLVO Vehicle Diesel Engine Production, Value and Gross Margin

(2019-2024)

- 4.14.4 VOLVO Product Portfolio
- 4.14.5 VOLVO Recent Developments

4.15 Yunnei Power

- 4.15.1 Yunnei Power Vehicle Diesel Engine Company Information
- 4.15.2 Yunnei Power Vehicle Diesel Engine Business Overview
- 4.15.3 Yunnei Power Vehicle Diesel Engine Production, Value and Gross Margin (2019-2024)
- 4.15.4 Yunnei Power Product Portfolio
- 4.15.5 Yunnei Power Recent Developments

4.16 FOTON

- 4.16.1 FOTON Vehicle Diesel Engine Company Information
- 4.16.2 FOTON Vehicle Diesel Engine Business Overview
- 4.16.3 FOTON Vehicle Diesel Engine Production, Value and Gross Margin (2019-2024)
- 4.16.4 FOTON Product Portfolio
- 4.16.5 FOTON Recent Developments

4.17 FAW

- 4.17.1 FAW Vehicle Diesel Engine Company Information
- 4.17.2 FAW Vehicle Diesel Engine Business Overview
- 4.17.3 FAW Vehicle Diesel Engine Production, Value and Gross Margin (2019-2024)



- 4.17.4 FAW Product Portfolio
- 4.17.5 FAW Recent Developments
- 4.18 Mitsubishi
 - 4.18.1 Mitsubishi Vehicle Diesel Engine Company Information
- 4.18.2 Mitsubishi Vehicle Diesel Engine Business Overview
- 4.18.3 Mitsubishi Vehicle Diesel Engine Production, Value and Gross Margin (2019-2024)
- 4.18.4 Mitsubishi Product Portfolio
- 4.18.5 Mitsubishi Recent Developments

4.19 DFAC

- 4.19.1 DFAC Vehicle Diesel Engine Company Information
- 4.19.2 DFAC Vehicle Diesel Engine Business Overview
- 4.19.3 DFAC Vehicle Diesel Engine Production, Value and Gross Margin (2019-2024)
- 4.19.4 DFAC Product Portfolio
- 4.19.5 DFAC Recent Developments

4.20 JMC

- 4.20.1 JMC Vehicle Diesel Engine Company Information
- 4.20.2 JMC Vehicle Diesel Engine Business Overview
- 4.20.3 JMC Vehicle Diesel Engine Production, Value and Gross Margin (2019-2024)
- 4.20.4 JMC Product Portfolio
- 4.20.5 JMC Recent Developments
- 4.21 CNHTC
- 4.21.1 CNHTC Vehicle Diesel Engine Company Information
- 4.21.2 CNHTC Vehicle Diesel Engine Business Overview
- 4.21.3 CNHTC Vehicle Diesel Engine Production, Value and Gross Margin (2019-2024)
- 4.21.4 CNHTC Product Portfolio
- 4.21.5 CNHTC Recent Developments
- 4.22 Great Wall Motor
- 4.22.1 Great Wall Motor Vehicle Diesel Engine Company Information
- 4.22.2 Great Wall Motor Vehicle Diesel Engine Business Overview

4.22.3 Great Wall Motor Vehicle Diesel Engine Production, Value and Gross Margin (2019-2024)

- 4.22.4 Great Wall Motor Product Portfolio
- 4.22.5 Great Wall Motor Recent Developments

5 GLOBAL VEHICLE DIESEL ENGINE PRODUCTION BY REGION

5.1 Global Vehicle Diesel Engine Production Estimates and Forecasts by Region: 2019



VS 2023 VS 2030

5.2 Global Vehicle Diesel Engine Production by Region: 2019-2030

5.2.1 Global Vehicle Diesel Engine Production by Region: 2019-2024

5.2.2 Global Vehicle Diesel Engine Production Forecast by Region (2025-2030)

5.3 Global Vehicle Diesel Engine Production Value Estimates and Forecasts by Region: 2019 VS 2023 VS 2030

5.4 Global Vehicle Diesel Engine Production Value by Region: 2019-2030

5.4.1 Global Vehicle Diesel Engine Production Value by Region: 2019-2024

5.4.2 Global Vehicle Diesel Engine Production Value Forecast by Region (2025-2030)

5.5 Global Vehicle Diesel Engine Market Price Analysis by Region (2019-2024)

5.6 Global Vehicle Diesel Engine Production and Value, YOY Growth

5.6.1 North America Vehicle Diesel Engine Production Value Estimates and Forecasts (2019-2030)

5.6.2 Europe Vehicle Diesel Engine Production Value Estimates and Forecasts (2019-2030)

5.6.3 China Vehicle Diesel Engine Production Value Estimates and Forecasts (2019-2030)

5.6.4 Japan Vehicle Diesel Engine Production Value Estimates and Forecasts (2019-2030)

5.6.5 South Korea Vehicle Diesel Engine Production Value Estimates and Forecasts (2019-2030)

5.6.6 India Vehicle Diesel Engine Production Value Estimates and Forecasts (2019-2030)

6 GLOBAL VEHICLE DIESEL ENGINE CONSUMPTION BY REGION

6.1 Global Vehicle Diesel Engine Consumption Estimates and Forecasts by Region: 2019 VS 2023 VS 2030

6.2 Global Vehicle Diesel Engine Consumption by Region (2019-2030)

6.2.1 Global Vehicle Diesel Engine Consumption by Region: 2019-2030

6.2.2 Global Vehicle Diesel Engine Forecasted Consumption by Region (2025-2030)6.3 North America

6.3.1 North America Vehicle Diesel Engine Consumption Growth Rate by Country: 2019 VS 2023 VS 2030

6.3.2 North America Vehicle Diesel Engine Consumption by Country (2019-2030)6.3.3 U.S.

6.3.4 Canada

6.4 Europe

6.4.1 Europe Vehicle Diesel Engine Consumption Growth Rate by Country: 2019 VS



2023 VS 2030

- 6.4.2 Europe Vehicle Diesel Engine Consumption by Country (2019-2030)
- 6.4.3 Germany
- 6.4.4 France
- 6.4.5 U.K.
- 6.4.6 Italy
- 6.4.7 Russia
- 6.5 Asia Pacific

6.5.1 Asia Pacific Vehicle Diesel Engine Consumption Growth Rate by Country: 2019 VS 2023 VS 2030

6.5.2 Asia Pacific Vehicle Diesel Engine Consumption by Country (2019-2030)

- 6.5.3 China
- 6.5.4 Japan
- 6.5.5 South Korea
- 6.5.6 China Taiwan
- 6.5.7 Southeast Asia
- 6.5.8 India
- 6.5.9 Australia
- 6.6 Latin America, Middle East & Africa

6.6.1 Latin America, Middle East & Africa Vehicle Diesel Engine Consumption Growth Rate by Country: 2019 VS 2023 VS 2030

6.6.2 Latin America, Middle East & Africa Vehicle Diesel Engine Consumption by Country (2019-2030)

- 6.6.3 Mexico
- 6.6.4 Brazil
- 6.6.5 Turkey
- 6.6.5 GCC Countries

7 SEGMENT BY TYPE

7.1 Global Vehicle Diesel Engine Production by Type (2019-2030)

- 7.1.1 Global Vehicle Diesel Engine Production by Type (2019-2030) & (K Units)
- 7.1.2 Global Vehicle Diesel Engine Production Market Share by Type (2019-2030)
- 7.2 Global Vehicle Diesel Engine Production Value by Type (2019-2030)

7.2.1 Global Vehicle Diesel Engine Production Value by Type (2019-2030) & (US\$ Million)

7.2.2 Global Vehicle Diesel Engine Production Value Market Share by Type (2019-2030)

7.3 Global Vehicle Diesel Engine Price by Type (2019-2030)



8 SEGMENT BY APPLICATION

- 8.1 Global Vehicle Diesel Engine Production by Application (2019-2030)
- 8.1.1 Global Vehicle Diesel Engine Production by Application (2019-2030) & (K Units)
- 8.1.2 Global Vehicle Diesel Engine Production by Application (2019-2030) & (K Units)
- 8.2 Global Vehicle Diesel Engine Production Value by Application (2019-2030)

8.2.1 Global Vehicle Diesel Engine Production Value by Application (2019-2030) & (US\$ Million)

8.2.2 Global Vehicle Diesel Engine Production Value Market Share by Application (2019-2030)

8.3 Global Vehicle Diesel Engine Price by Application (2019-2030)

9 VALUE CHAIN AND SALES CHANNELS ANALYSIS OF THE MARKET

- 9.1 Vehicle Diesel Engine Value Chain Analysis
 - 9.1.1 Vehicle Diesel Engine Key Raw Materials
 - 9.1.2 Raw Materials Key Suppliers
- 9.1.3 Vehicle Diesel Engine Production Mode & Process
- 9.2 Vehicle Diesel Engine Sales Channels Analysis
 - 9.2.1 Direct Comparison with Distribution Share
 - 9.2.2 Vehicle Diesel Engine Distributors
 - 9.2.3 Vehicle Diesel Engine Customers

10 GLOBAL VEHICLE DIESEL ENGINE ANALYZING MARKET DYNAMICS

- 10.1 Vehicle Diesel Engine Industry Trends
- 10.2 Vehicle Diesel Engine Industry Drivers
- 10.3 Vehicle Diesel Engine Industry Opportunities and Challenges
- 10.4 Vehicle Diesel Engine Industry Restraints

11 REPORT CONCLUSION

12 DISCLAIMER



I would like to order

Product name: Vehicle Diesel Engine Industry Research Report 2024 Product link: https://marketpublishers.com/r/VB548CA98255EN.html Price: US\$ 2,950.00 (Single User License / Electronic Delivery) If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/VB548CA98255EN.html</u>

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

Custumer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <u>https://marketpublishers.com/docs/terms.html</u>

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