

Vehicle Retarder Market Size, Trends, Analysis, and Outlook by Product (Electric Retarders, Hydraulic Retarders), Application (18 to 55 MT, 55 to 100 MT, Above 100 MT), Vehicle (Commercial Vehicles, Transport Vehicles, Others), by Country, Segment, and Companies, 2024-2030

<https://marketpublishers.com/r/VB06A22A4730EN.html>

Date: April 2024

Pages: 205

Price: US\$ 3,980.00 (Single User License)

ID: VB06A22A4730EN

Abstracts

The global Vehicle Diesel Engine market size is poised to register 4.19% growth from 2024 to 2030, presenting significant growth prospects for companies operating in the industry. The study analyzes the global Vehicle Diesel Engine market by Type (Single-cylinder Vehicle Diesel Engine, Multi-cylinder Vehicle Diesel Engine), Application (Passenger Vehicles, Commercial Vehicles).

The Vehicle Diesel Engine market is experiencing significant growth driven by the transportation industry's demand for fuel-efficient, high-torque powertrains and stringent emissions regulations. Diesel engines are internal combustion engines that use compression ignition to combust diesel fuel, providing superior fuel economy, towing capacity, and durability compared to gasoline engines. Increasing adoption of diesel-powered vehicles in commercial trucks, buses, and off-highway equipment, coupled with advancements in engine technology and exhaust aftertreatment systems, are driving market expansion. Looking towards 2030, the market is expected to witness further innovation with the development of clean diesel technologies, hybrid powertrains, and alternative fuels, addressing environmental concerns and meeting evolving efficiency and emissions standards in the transportation sector..

Vehicle Diesel Engine Market Drivers, Trends, Opportunities, and Growth Opportunities
This comprehensive study discusses the latest trends and the most pressing challenges for industry players and investors. The Vehicle Diesel Engine market research analyses

the global market trends, key drivers, challenges, and opportunities in the industry. In addition, the latest Future of Vehicle Diesel Engine survey report provides the market size outlook across types, applications, and other segments across the world and regions. It provides data-driven insights and actionable recommendations for companies in the Vehicle Diesel Engine industry.

Key market trends defining the global Vehicle Diesel Engine demand in 2024 and Beyond

The industry continues to remain an attractive hub for opportunities for both domestic and global vendors. As the market evolves, factors such as emerging market dynamics, demand from end-user sectors, a growing patient base, changes in consumption patterns, and widening distribution channels continue to play a major role.

Vehicle Diesel Engine Market Segmentation- Industry Share, Market Size, and Outlook to 2030

The Vehicle Diesel Engine industry comprises a wide range of segments and sub-segments. The rising demand for these product types and applications is supporting companies to increase their investment levels across niche segments. Accordingly, leading companies plan to generate a large share of their future revenue growth from expansion into these niche segments. The report presents the market size outlook across segments to support Vehicle Diesel Engine companies scaling up production in these sub-segments with a focus on expanding into emerging countries.

Key strategies adopted by companies within the Vehicle Diesel Engine industry
Leading Vehicle Diesel Engine companies are boosting investments to capitalize on untapped potential and future possibilities across niche market segments and surging demand conditions in key regions. Further, companies are leveraging advanced technologies to unlock opportunities and achieve operational excellence. The report provides key strategies opted for by the top 10 Vehicle Diesel Engine companies.

Vehicle Diesel Engine Market Study- Strategic Analysis Review

The Vehicle Diesel Engine market research report dives deep into the qualitative factors shaping the market, empowering you to make informed decisions-

Industry Dynamics: Porter's Five Forces analysis to understand bargaining power, competitive rivalry, and threats that impact long-term strategy formulation.

Strategic Insights: Provides valuable perspectives on key players and their approaches based on comprehensive strategy analysis.

Internal Strengths and Weaknesses: Develop targeted strategies to leverage strengths, address weaknesses, and capitalize on market opportunities.

Future Possibilities: Prepare for diverse outcomes with in-depth scenario analysis. Explore potential market disruptions, technology advancements, and economic changes.

Vehicle Diesel Engine Market Size Outlook- Historic and Forecast Revenue in Three Cases

The Vehicle Diesel Engine industry report provides a detailed analysis and outlook of revenue generated by companies from 2018 to 2023. Further, with actual data for 2023, the report forecasts the market size outlook from 2024 to 2030 in three case scenarios- low case, reference case, and high case scenarios.

Vehicle Diesel Engine Country Analysis and Revenue Outlook to 2030

The report analyses 22 countries worldwide including the key driving forces and market size outlook from 2021 to 2030. In addition, region analysis across Asia Pacific, Europe, the Middle East, Africa, North America, and South America is included in the study. For each of the six regions, the market size outlook by segments is forecast for 2030.

North America Vehicle Diesel Engine Market Size Outlook- Companies plan for focused investments in a changing environment

The US continues to remain the market leader in North America, driven by a large consumer base, the presence of well-established providers, and a strong end-user industry demand. Leading companies focus on new product launches in the changing environment. The US economy is expected to grow in 2024 (around 2.2% growth in 2024), potentially driving demand for various Vehicle Diesel Engine market segments. Similarly, Strong end-user demand is encouraging Canadian Vehicle Diesel Engine companies to invest in niche segments. Further, as Mexico continues to strengthen its trade relations and invest in technological advancements, the Mexico Vehicle Diesel Engine market is expected to experience significant expansion, offering lucrative opportunities for both domestic and international stakeholders.

Europe Vehicle Diesel Engine Market Size Outlook-Companies investing in assessing consumers, categories, competitors, and capabilities

The German industry remains the major market for companies in the European Vehicle Diesel Engine industry with consumers in Germany, France, the UK, Spain, Italy, and others anticipated to register a steady demand throughout the forecast period, driving the overall market prospects. In addition, the proactive approach of businesses in identifying and leveraging new growth prospects positions the European Vehicle Diesel Engine market for an upward trajectory, fostering both domestic and international interest. Leading brands operating in the industry are emphasizing effective marketing

strategies, innovative product offerings, and a keen understanding of consumer preferences.

Asia Pacific Vehicle Diesel Engine Market Size Outlook- an attractive hub for opportunities for both local and global companies

The increasing prevalence of indications, robust healthcare expenditure, and increasing investments in healthcare infrastructure drive the demand for Vehicle Diesel Engine in Asia Pacific. In particular, China, India, and South East Asian Vehicle Diesel Engine markets present a compelling outlook for 2030, acting as a magnet for both domestic and multinational manufacturers seeking growth opportunities. Similarly, with a burgeoning population and a rising middle class, India offers a vast consumer market. Japanese and Korean companies are quickly aligning their strategies to navigate changes, explore new markets, and enhance their competitive edge. Our report utilizes in-depth interviews with industry experts and comprehensive data analysis to provide a comprehensive outlook of 6 major markets in the region.

Latin America Vehicle Diesel Engine Market Size Outlook- Continued urbanization and rising income levels

Rising income levels contribute to greater purchasing power among consumers, spurring consumption and creating opportunities for market expansion. Continued urbanization and rising income levels are expected to sustainably drive consumption growth in the medium to long term.

Middle East and Africa Vehicle Diesel Engine Market Size Outlook- continues its upward trajectory across segments

Robust demand from Middle Eastern countries including Saudi Arabia, the UAE, Qatar, Kuwait, and other GCC countries supports the overall Middle East Vehicle Diesel Engine market potential. Fueled by increasing consumption expenditure, growing population, and high demand across a few markets drives the demand for Vehicle Diesel Engine.

Vehicle Diesel Engine Market Company Profiles

The global Vehicle Diesel Engine market is characterized by intense competitive conditions with leading companies opting for aggressive marketing to gain market shares. The report presents business descriptions, SWOT analysis, growth strategies, and financial profiles. Leading companies included in the study are Caterpillar Inc, China FAW Group Corp, Cummins Inc, Daimler AG, Dana Inc, Detroit Diesel Corp, Doosan Corp, Guangxi Yuchai Machinery Group Co. Ltd, Isuzu Motors Ltd, Jiangsu Jiangdong Group Co. Ltd, KAMAZ Publicly Traded Company, Kubota Corp, MAN SE,

Mitsubishi Corp, Quanchai Power Co. Ltd, Renault Group, Scania AB, Shanghai Diesel Engine Co. Ltd, Volvo Group, Weichai Group, Yanmar Co. Ltd.

Recent Vehicle Diesel Engine Market Developments

The global Vehicle Diesel Engine market study presents recent market news and developments including new product launches, mergers, acquisitions, expansions, product approvals, and other updates in the industry.

Vehicle Diesel Engine Market Report Scope

Parameters: Revenue, Volume Price

Study Period: 2023 (Base Year); 2018- 2023 (Historic Period); 2024- 2030 (Forecast Period)

Currency: USD; (Upon request, can be provided in Euro, JPY, GBP, and other Local Currency)

Qualitative Analysis

Pricing Analysis

Value Chain Analysis

SWOT Profile

Market Dynamics- Trends, Drivers, Challenges

Porter's Five Forces Analysis

Macroeconomic Impact Analysis

Case Scenarios- Low, Base, High

Market Segmentation:

Type

Single-cylinder Vehicle Diesel Engine

Multi-cylinder Vehicle Diesel Engine

Application

Passenger Vehicles

Commercial Vehicles

Geographical Segmentation:

North America (3 markets)

Europe (6 markets)

Asia Pacific (6 markets)

Latin America (3 markets)

Middle East Africa (5 markets)

Companies

Caterpillar Inc
China FAW Group Corp
Cummins Inc
Daimler AG
Dana Inc
Detroit Diesel Corp
Doosan Corp
Guangxi Yuchai Machinery Group Co. Ltd
Isuzu Motors Ltd
Jiangsu Jiangdong Group Co. Ltd
KAMAZ Publicly Traded Company
Kubota Corp
MAN SE
Mitsubishi Corp
Quanchai Power Co. Ltd
Renault Group
Scania AB
Shanghai Diesel Engine Co. Ltd
Volvo Group
Weichai Group
Yanmar Co. Ltd.
Formats Available: Excel, PDF, and PPT

Contents

1. EXECUTIVE SUMMARY

- 1.1 Vehicle Retarder Market Overview and Key Findings, 2024
- 1.2 Vehicle Retarder Market Size and Growth Outlook, 2021- 2030
- 1.3 Vehicle Retarder Market Growth Opportunities to 2030
- 1.4 Key Vehicle Retarder Market Trends and Challenges
 - 1.4.1 Vehicle Retarder Market Drivers and Trends
 - 1.4.2 Vehicle Retarder Market Challenges
- 1.5 Competitive Landscape and Key Players
- 1.6 Competitive Analysis- Growth Strategies Adopted by Leading Vehicle Retarder Companies

2. VEHICLE RETARDER MARKET SIZE OUTLOOK TO 2030

- 2.1 Vehicle Retarder Market Size Outlook, USD Million, 2021- 2030
- 2.2 Vehicle Retarder Incremental Market Growth Outlook, %, 2021- 2030
- 2.3 Segment Snapshot, 2024

3. VEHICLE RETARDER MARKET- STRATEGIC ANALYSIS REVIEW

- 3.1 Porter's Five Forces Analysis
 - * Threat of New Entrants
 - * Threat of Substitutes
 - * Intensity of Competitive Rivalry
 - * Bargaining Power of Buyers
 - * Bargaining Power of Suppliers
- 3.2 Value Chain Analysis
- 3.3 SWOT Analysis

4. VEHICLE RETARDER MARKET SEGMENTATION ANALYSIS AND OUTLOOK

- 4.1 Market Segmentation and Scope
- 4.2 Market Breakdown by Type, Application, and Other Segments, 2021-2030
 - Product
 - Electric Retarders
 - Hydraulic Retarders
 - Application

18 TO 55 MT

55 TO 100 MT

Above 100 MT

Vehicle

Commercial Vehicles

Transport Vehicles

Others

4.3 Growth Prospects and Niche Opportunities, 2023- 2030

4.4 Regional comparison of Market Growth, CAGR, 2023-2030

5. REGION-WISE MARKET OUTLOOK TO 2030

5.1 Key Findings for Asia Pacific Vehicle Retarder Market, 2025

5.2 Asia Pacific Vehicle Retarder Market Size Outlook by Type, 2021- 2030

5.3 Asia Pacific Vehicle Retarder Market Size Outlook by Application, 2021- 2030

5.4 Key Findings for Europe Vehicle Retarder Market, 2025

5.5 Europe Vehicle Retarder Market Size Outlook by Type, 2021- 2030

5.6 Europe Vehicle Retarder Market Size Outlook by Application, 2021- 2030

5.7 Key Findings for North America Vehicle Retarder Market, 2025

5.8 North America Vehicle Retarder Market Size Outlook by Type, 2021- 2030

5.9 North America Vehicle Retarder Market Size Outlook by Application, 2021- 2030

5.10 Key Findings for South America Vehicle Retarder Market, 2025

5.11 South America Pacific Vehicle Retarder Market Size Outlook by Type, 2021- 2030

5.12 South America Vehicle Retarder Market Size Outlook by Application, 2021- 2030

5.13 Key Findings for Middle East and Africa Vehicle Retarder Market, 2025

5.14 Middle East Africa Vehicle Retarder Market Size Outlook by Type, 2021- 2030

5.15 Middle East Africa Vehicle Retarder Market Size Outlook by Application, 2021- 2030

6. COUNTRY-WISE MARKET SIZE OUTLOOK TO 2030

6.1 US Vehicle Retarder Market Size Outlook and Revenue Growth Forecasts

6.2 US Vehicle Retarder Industry Drivers and Opportunities

6.3 Canada Market Size Outlook and Revenue Growth Forecasts

6.4 Canada Vehicle Retarder Industry Drivers and Opportunities

6.6 Mexico Market Size Outlook and Revenue Growth Forecasts

- 6.6 Mexico Vehicle Retarder Industry Drivers and Opportunities
- 6.7 Germany Market Size Outlook and Revenue Growth Forecasts
- 6.8 Germany Vehicle Retarder Industry Drivers and Opportunities
- 6.9 France Market Size Outlook and Revenue Growth Forecasts
- 6.10 France Vehicle Retarder Industry Drivers and Opportunities
- 6.11 UK Market Size Outlook and Revenue Growth Forecasts
- 6.12 UK Vehicle Retarder Industry Drivers and Opportunities
- 6.13 Spain Market Size Outlook and Revenue Growth Forecasts
- 6.14 Spain Vehicle Retarder Industry Drivers and Opportunities
- 6.16 Italy Market Size Outlook and Revenue Growth Forecasts
- 6.16 Italy Vehicle Retarder Industry Drivers and Opportunities
- 6.17 Rest of Europe Market Size Outlook and Revenue Growth Forecasts
- 6.18 Rest of Europe Vehicle Retarder Industry Drivers and Opportunities
- 6.19 China Market Size Outlook and Revenue Growth Forecasts
- 6.20 China Vehicle Retarder Industry Drivers and Opportunities
- 6.21 India Market Size Outlook and Revenue Growth Forecasts
- 6.22 India Vehicle Retarder Industry Drivers and Opportunities
- 6.23 Japan Market Size Outlook and Revenue Growth Forecasts
- 6.24 Japan Vehicle Retarder Industry Drivers and Opportunities
- 6.26 South Korea Market Size Outlook and Revenue Growth Forecasts
- 6.26 South Korea Vehicle Retarder Industry Drivers and Opportunities
- 6.27 Australia Market Size Outlook and Revenue Growth Forecasts
- 6.28 Australia Vehicle Retarder Industry Drivers and Opportunities
- 6.29 South East Asia Market Size Outlook and Revenue Growth Forecasts
- 6.30 South East Asia Vehicle Retarder Industry Drivers and Opportunities
- 6.31 Rest of Asia Pacific Market Size Outlook and Revenue Growth Forecasts
- 6.32 Rest of Asia Pacific Vehicle Retarder Industry Drivers and Opportunities
- 6.33 Brazil Market Size Outlook and Revenue Growth Forecasts
- 6.34 Brazil Vehicle Retarder Industry Drivers and Opportunities
- 6.36 Argentina Market Size Outlook and Revenue Growth Forecasts
- 6.36 Argentina Vehicle Retarder Industry Drivers and Opportunities
- 6.37 Rest of South America Market Size Outlook and Revenue Growth Forecasts
- 6.38 Rest of South America Vehicle Retarder Industry Drivers and Opportunities
- 6.39 Middle East Market Size Outlook and Revenue Growth Forecasts
- 6.40 Middle East Vehicle Retarder Industry Drivers and Opportunities
- 6.41 Africa Market Size Outlook and Revenue Growth Forecasts
- 6.42 Africa Vehicle Retarder Industry Drivers and Opportunities

7. VEHICLE RETARDER MARKET OUTLOOK ACROSS SCENARIOS

- 7.1 Low Growth Case
- 7.2 Reference Growth Case
- 7.3 High Growth Case

8. VEHICLE RETARDER COMPANY PROFILES

- 8.1 Profiles of Leading Vehicle Retarder Companies in the Market
 - 8.2 Business Descriptions, SWOT Analysis, and Growth Strategies
 - 8.3 Financial Performance and Key Metrics
- AMA S.p.A.
Frenelsa, S.A.
Hongquan Automotive Brake System Co. Ltd
Jacobs Vehicle Systems Inc
Klam Retarder Inc
Scania AB
Shaanxi Fast Auto Drive Group Company Ltd
SORL Auto Parts Inc
TBK Co. Ltd
Telma S.A.
Terca S.L.
Voith Group
ZF Friedrichshafen AG

9. APPENDIX

- 9.1 Scope of the Report
- 9.2 Research Methodology and Data Sources
- 9.3 Glossary of Terms
- 9.4 Market Definitions
- 9.5 Contact Information

I would like to order

Product name: Vehicle Retarder Market Size, Trends, Analysis, and Outlook by Product (Electric Retarders, Hydraulic Retarders), Application (18 to 55 MT, 55 to 100 MT, Above 100 MT), Vehicle (Commercial Vehicles, Transport Vehicles, Others), by Country, Segment, and Companies, 2024-2030

Product link: <https://marketpublishers.com/r/VB06A22A4730EN.html>

Price: US\$ 3,980.00 (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 <https://marketpublishers.com/r/VB06A22A4730EN.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