

# **2020-2025 Global Vehicle Retarder Market Report - Production and Consumption Professional Analysis (Impact of COVID-19)**

<https://marketpublishers.com/r/2E0692809AC0EN.html>

Date: August 2021

Pages: 106

Price: US\$ 3,360.00 (Single User License)

ID: 2E0692809AC0EN

## **Abstracts**

Vehicle retarders are friction-based brake systems used to enhance or replace some of the main functions of equipment, usually in heavy-duty vehicles. Vehicle retarders are used to decelerate vehicles, which are often used as an additional 'assist' to slow down the vehicle, completing the final brake with a conventional friction brake system. Due to the low use of friction brakes, especially at higher speeds, their service life is increased, and since the brakes are pneumatic in those vehicles, they also contribute to saving air pressure.

This report elaborates the market size, market characteristics, and market growth of the Vehicle Retarder industry, and breaks down according to the type, application, and consumption area of Vehicle Retarder. The report also conducted a PESTEL analysis of the industry to study the main influencing factors and entry barriers of the industry.

In Chapter 3.4 of the report, the impact of the COVID-19 outbreak on the industry was fully assessed. Fully risk assessment and industry recommendations were made for Vehicle Retarder in a special period. This chapter also compares the markets of Pre COVID-19 and Post COVID-19.

In addition, chapters 8-12 consider the impact of COVID-19 on the regional economy.

Key players in the global Vehicle Retarder market covered in Chapter 13:

Klam  
Jacobs  
Voith

Frenelsa  
Shaanxi Fast  
CAMA  
Terca  
TBK  
Scania  
ZF  
SORL  
Hongquan  
Telma

In Chapter 6, on the basis of types, the Vehicle Retarder market from 2015 to 2025 is primarily split into:

Hydraulic retarders  
Electric retarders

In Chapter 7, on the basis of applications, the Vehicle Retarder market from 2015 to 2025 covers:

>100 MT  
55-100 MT  
18-55 MT

Geographically, the detailed analysis of production, trade of the following countries is covered in Chapter 4.2, 5:

United States  
Europe  
China  
Japan  
India

Geographically, the detailed analysis of consumption, revenue, market share and growth rate of the following regions are covered in Chapter 8, 9, 10, 11, 12:

North America (Covered in Chapter 8)  
United States  
Canada

Mexico  
Europe (Covered in Chapter 9)  
Germany  
UK  
France  
Italy  
Spain  
Others  
Asia-Pacific (Covered in Chapter 10)  
China  
Japan  
India  
South Korea  
Southeast Asia  
Others  
Middle East and Africa (Covered in Chapter 11)  
Saudi Arabia  
UAE  
South Africa  
Others  
South America (Covered in Chapter 12)  
Brazil  
Others

Years considered for this report:

Historical Years: 2015-2019

Base Year: 2019

Estimated Year: 2020

Forecast Period: 2020-2025

## Contents

### **1 VEHICLE RETARDER MARKET - RESEARCH SCOPE**

- 1.1 Study Goals
- 1.2 Market Definition and Scope
- 1.3 Key Market Segments
- 1.4 Study and Forecasting Years

### **2 VEHICLE RETARDER MARKET - RESEARCH METHODOLOGY**

- 2.1 Methodology
- 2.2 Research Data Source
  - 2.2.1 Secondary Data
  - 2.2.2 Primary Data
  - 2.2.3 Market Size Estimation
  - 2.2.4 Legal Disclaimer

### **3 VEHICLE RETARDER MARKET FORCES**

- 3.1 Global Vehicle Retarder Market Size
- 3.2 Top Impacting Factors (PESTEL Analysis)
  - 3.2.1 Political Factors
  - 3.2.2 Economic Factors
  - 3.2.3 Social Factors
  - 3.2.4 Technological Factors
  - 3.2.5 Environmental Factors
  - 3.2.6 Legal Factors
- 3.3 Industry Trend Analysis
- 3.4 Industry Trends Under COVID-19
  - 3.4.1 Risk Assessment on COVID-19
  - 3.4.2 Assessment of the Overall Impact of COVID-19 on the Industry
  - 3.4.3 Pre COVID-19 and Post COVID-19 Market Scenario
- 3.5 Industry Risk Assessment

### **4 VEHICLE RETARDER MARKET - BY GEOGRAPHY**

- 4.1 Global Vehicle Retarder Market Value and Market Share by Regions
  - 4.1.1 Global Vehicle Retarder Value (\$) by Region (2015-2020)

- 4.1.2 Global Vehicle Retarder Value Market Share by Regions (2015-2020)
- 4.2 Global Vehicle Retarder Market Production and Market Share by Major Countries
  - 4.2.1 Global Vehicle Retarder Production by Major Countries (2015-2020)
  - 4.2.2 Global Vehicle Retarder Production Market Share by Major Countries (2015-2020)
- 4.3 Global Vehicle Retarder Market Consumption and Market Share by Regions
  - 4.3.1 Global Vehicle Retarder Consumption by Regions (2015-2020)
  - 4.3.2 Global Vehicle Retarder Consumption Market Share by Regions (2015-2020)

## **5 VEHICLE RETARDER MARKET - BY TRADE STATISTICS**

- 5.1 Global Vehicle Retarder Export and Import
- 5.2 United States Vehicle Retarder Export and Import (2015-2020)
- 5.3 Europe Vehicle Retarder Export and Import (2015-2020)
- 5.4 China Vehicle Retarder Export and Import (2015-2020)
- 5.5 Japan Vehicle Retarder Export and Import (2015-2020)
- 5.6 India Vehicle Retarder Export and Import (2015-2020)
- 5.7 ...

## **6 VEHICLE RETARDER MARKET - BY TYPE**

- 6.1 Global Vehicle Retarder Production and Market Share by Types (2015-2020)
  - 6.1.1 Global Vehicle Retarder Production by Types (2015-2020)
  - 6.1.2 Global Vehicle Retarder Production Market Share by Types (2015-2020)
- 6.2 Global Vehicle Retarder Value and Market Share by Types (2015-2020)
  - 6.2.1 Global Vehicle Retarder Value by Types (2015-2020)
  - 6.2.2 Global Vehicle Retarder Value Market Share by Types (2015-2020)
- 6.3 Global Vehicle Retarder Production, Price and Growth Rate of Hydraulic retarders (2015-2020)
- 6.4 Global Vehicle Retarder Production, Price and Growth Rate of Electric retarders (2015-2020)

## **7 VEHICLE RETARDER MARKET - BY APPLICATION**

- 7.1 Global Vehicle Retarder Consumption and Market Share by Applications (2015-2020)
  - 7.1.1 Global Vehicle Retarder Consumption by Applications (2015-2020)
  - 7.1.2 Global Vehicle Retarder Consumption Market Share by Applications (2015-2020)
- 7.2 Global Vehicle Retarder Consumption and Growth Rate of >100 MT (2015-2020)

7.3 Global Vehicle Retarder Consumption and Growth Rate of 55-100 MT (2015-2020)

7.4 Global Vehicle Retarder Consumption and Growth Rate of 18-55 MT (2015-2020)

## **8 NORTH AMERICA VEHICLE RETARDER MARKET**

8.1 North America Vehicle Retarder Market Size

8.2 United States Vehicle Retarder Market Size

8.3 Canada Vehicle Retarder Market Size

8.4 Mexico Vehicle Retarder Market Size

8.5 The Influence of COVID-19 on North America Market

## **9 EUROPE VEHICLE RETARDER MARKET ANALYSIS**

9.1 Europe Vehicle Retarder Market Size

9.2 Germany Vehicle Retarder Market Size

9.3 United Kingdom Vehicle Retarder Market Size

9.4 France Vehicle Retarder Market Size

9.5 Italy Vehicle Retarder Market Size

9.6 Spain Vehicle Retarder Market Size

9.7 The Influence of COVID-19 on Europe Market

## **10 ASIA-PACIFIC VEHICLE RETARDER MARKET ANALYSIS**

10.1 Asia-Pacific Vehicle Retarder Market Size

10.2 China Vehicle Retarder Market Size

10.3 Japan Vehicle Retarder Market Size

10.4 South Korea Vehicle Retarder Market Size

10.5 Southeast Asia Vehicle Retarder Market Size

10.6 India Vehicle Retarder Market Size

10.7 The Influence of COVID-19 on Asia Pacific Market

## **11 MIDDLE EAST AND AFRICA VEHICLE RETARDER MARKET ANALYSIS**

11.1 Middle East and Africa Vehicle Retarder Market Size

11.2 Saudi Arabia Vehicle Retarder Market Size

11.3 UAE Vehicle Retarder Market Size

11.4 South Africa Vehicle Retarder Market Size

11.5 The Influence of COVID-19 on Middle East and Africa Market

## **12 SOUTH AMERICA VEHICLE RETARDER MARKET ANALYSIS**

- 12.1 South America Vehicle Retarder Market Size
- 12.2 Brazil Vehicle Retarder Market Size
- 12.3 The Influence of COVID-19 on South America Market

## **13 COMPANY PROFILES**

### **13.1 Klam**

- 13.1.1 Klam Basic Information
- 13.1.2 Klam Product Profiles, Application and Specification
- 13.1.3 Klam Vehicle Retarder Market Performance (2015-2020)

### **13.2 Jacobs**

- 13.2.1 Jacobs Basic Information
- 13.2.2 Jacobs Product Profiles, Application and Specification
- 13.2.3 Jacobs Vehicle Retarder Market Performance (2015-2020)

### **13.3 Voith**

- 13.3.1 Voith Basic Information
- 13.3.2 Voith Product Profiles, Application and Specification
- 13.3.3 Voith Vehicle Retarder Market Performance (2015-2020)

### **13.4 Frenelsa**

- 13.4.1 Frenelsa Basic Information
- 13.4.2 Frenelsa Product Profiles, Application and Specification
- 13.4.3 Frenelsa Vehicle Retarder Market Performance (2015-2020)

### **13.5 Shaanxi Fast**

- 13.5.1 Shaanxi Fast Basic Information
- 13.5.2 Shaanxi Fast Product Profiles, Application and Specification
- 13.5.3 Shaanxi Fast Vehicle Retarder Market Performance (2015-2020)

### **13.6 CAMA**

- 13.6.1 CAMA Basic Information
- 13.6.2 CAMA Product Profiles, Application and Specification
- 13.6.3 CAMA Vehicle Retarder Market Performance (2015-2020)

### **13.7 Terca**

- 13.7.1 Terca Basic Information
- 13.7.2 Terca Product Profiles, Application and Specification
- 13.7.3 Terca Vehicle Retarder Market Performance (2015-2020)

### **13.8 TBK**

- 13.8.1 TBK Basic Information
- 13.8.2 TBK Product Profiles, Application and Specification

### 13.8.3 TBK Vehicle Retarder Market Performance (2015-2020)

## 13.9 Scania

### 13.9.1 Scania Basic Information

### 13.9.2 Scania Product Profiles, Application and Specification

### 13.9.3 Scania Vehicle Retarder Market Performance (2015-2020)

## 13.10 ZF

### 13.10.1 ZF Basic Information

### 13.10.2 ZF Product Profiles, Application and Specification

### 13.10.3 ZF Vehicle Retarder Market Performance (2015-2020)

## 13.11 SORL

### 13.11.1 SORL Basic Information

### 13.11.2 SORL Product Profiles, Application and Specification

### 13.11.3 SORL Vehicle Retarder Market Performance (2015-2020)

## 13.12 Hongquan

### 13.12.1 Hongquan Basic Information

### 13.12.2 Hongquan Product Profiles, Application and Specification

### 13.12.3 Hongquan Vehicle Retarder Market Performance (2015-2020)

## 13.13 Telma

### 13.13.1 Telma Basic Information

### 13.13.2 Telma Product Profiles, Application and Specification

### 13.13.3 Telma Vehicle Retarder Market Performance (2015-2020)

## **14 MARKET FORECAST - BY REGIONS**

### 14.1 North America Vehicle Retarder Market Forecast (2020-2025)

### 14.2 Europe Vehicle Retarder Market Forecast (2020-2025)

### 14.3 Asia-Pacific Vehicle Retarder Market Forecast (2020-2025)

### 14.4 Middle East and Africa Vehicle Retarder Market Forecast (2020-2025)

### 14.5 South America Vehicle Retarder Market Forecast (2020-2025)

## **15 MARKET FORECAST - BY TYPE AND APPLICATIONS**

### 15.1 Global Vehicle Retarder Market Forecast by Types (2020-2025)

#### 15.1.1 Global Vehicle Retarder Market Forecast Production and Market Share by Types (2020-2025)

#### 15.1.2 Global Vehicle Retarder Market Forecast Value and Market Share by Types (2020-2025)

### 15.2 Global Vehicle Retarder Market Forecast by Applications (2020-2025)

## List Of Tables

### LIST OF TABLES AND FIGURES

Figure Vehicle Retarder Picture  
Table Vehicle Retarder Key Market Segments  
Figure Study and Forecasting Years  
Figure Global Vehicle Retarder Market Size and Growth Rate 2015-2025  
Figure Industry PESTEL Analysis  
Figure Global COVID-19 Status  
Figure Market Size Forecast Comparison of Pre COVID-19 and Post COVID-19  
Figure Global Vehicle Retarder Value (\$) and Growth Rate (2015-2020)  
Table Global Vehicle Retarder Value (\$) by Countries (2015-2020)  
Table Global Vehicle Retarder Value Market Share by Regions (2015-2020)  
Figure Global Vehicle Retarder Value Market Share by Regions in 2019  
Figure Global Vehicle Retarder Production and Growth Rate (2015-2020)  
Table Global Vehicle Retarder Production by Major Countries (2015-2020)  
Table Global Vehicle Retarder Production Market Share by Major Countries (2015-2020)  
Figure Global Vehicle Retarder Production Market Share by Regions in 2019  
Figure Global Vehicle Retarder Consumption and Growth Rate (2015-2020)  
Table Global Vehicle Retarder Consumption by Regions (2015-2020)  
Table Global Vehicle Retarder Consumption Market Share by Regions (2015-2020)  
Figure Global Vehicle Retarder Consumption Market Share by Regions in 2019  
Table Global Vehicle Retarder Export Top 3 Country 2019  
Table Global Vehicle Retarder Import Top 3 Country 2019  
Table United States Vehicle Retarder Export and Import (2015-2020)  
Table Europe Vehicle Retarder Export and Import (2015-2020)  
Table China Vehicle Retarder Export and Import (2015-2020)  
Table Japan Vehicle Retarder Export and Import (2015-2020)  
Table India Vehicle Retarder Export and Import (2015-2020)  
Table Global Vehicle Retarder Production by Types (2015-2020)  
Table Global Vehicle Retarder Production Market Share by Types (2015-2020)  
Figure Global Vehicle Retarder Production Share by Type (2015-2020)  
Table Global Vehicle Retarder Value by Types (2015-2020)  
Table Global Vehicle Retarder Value Market Share by Types (2015-2020)  
Figure Global Vehicle Retarder Value Share by Type (2015-2020)  
Figure Global Hydraulic retarders Production and Growth Rate (2015-2020)  
Figure Global Hydraulic retarders Price (2015-2020)

Figure Global Electric retarders Production and Growth Rate (2015-2020)

Figure Global Electric retarders Price (2015-2020)

Table Global Vehicle Retarder Consumption by Applications (2015-2020)

Table Global Vehicle Retarder Consumption Market Share by Applications (2015-2020)

Figure Global Vehicle Retarder Consumption Share by Application (2015-2020)

Figure Global >100 MT Consumption and Growth Rate (2015-2020)

Figure Global 55-100 MT Consumption and Growth Rate (2015-2020)

Figure Global 18-55 MT Consumption and Growth Rate (2015-2020)

Figure North America Vehicle Retarder Market Consumption and Growth Rate (2015-2020)

Table North America Vehicle Retarder Consumption by Countries (2015-2020)

Table North America Vehicle Retarder Consumption Market Share by Countries (2015-2020)

Figure North America Vehicle Retarder Consumption Market Share by Countries (2015-2020)

Figure United States Vehicle Retarder Market Consumption and Growth Rate (2015-2020)

Figure Canada Vehicle Retarder Market Consumption and Growth Rate (2015-2020)

Figure Mexico Vehicle Retarder Market Consumption and Growth Rate (2015-2020)

Figure North America COVID-19 Status

Figure Europe Vehicle Retarder Market Consumption and Growth Rate (2015-2020)

Table Europe Vehicle Retarder Consumption by Countries (2015-2020)

Table Europe Vehicle Retarder Consumption Market Share by Countries (2015-2020)

Figure Europe Vehicle Retarder Consumption Market Share by Countries (2015-2020)

Figure Germany Vehicle Retarder Market Consumption and Growth Rate (2015-2020)

Figure United Kingdom Vehicle Retarder Market Consumption and Growth Rate (2015-2020)

Figure France Vehicle Retarder Market Consumption and Growth Rate (2015-2020)

Figure Italy Vehicle Retarder Market Consumption and Growth Rate (2015-2020)

Figure Spain Vehicle Retarder Market Consumption and Growth Rate (2015-2020)

Figure Europe COVID-19 Status

Figure Asia-Pacific Vehicle Retarder Market Consumption and Growth Rate (2015-2020)

Table Asia-Pacific Vehicle Retarder Consumption by Countries (2015-2020)

Table Asia-Pacific Vehicle Retarder Consumption Market Share by Countries (2015-2020)

Figure Asia-Pacific Vehicle Retarder Consumption Market Share by Countries (2015-2020)

Figure China Vehicle Retarder Market Consumption and Growth Rate (2015-2020)

Figure Japan Vehicle Retarder Market Consumption and Growth Rate (2015-2020)

Figure South Korea Vehicle Retarder Market Consumption and Growth Rate (2015-2020)

Figure Southeast Asia Vehicle Retarder Market Consumption and Growth Rate (2015-2020)

Figure India Vehicle Retarder Market Consumption and Growth Rate (2015-2020)

Figure Asia Pacific COVID-19 Status

Figure Middle East and Africa Vehicle Retarder Market Consumption and Growth Rate (2015-2020)

Table Middle East and Africa Vehicle Retarder Consumption by Countries (2015-2020)

Table Middle East and Africa Vehicle Retarder Consumption Market Share by Countries (2015-2020)

Figure Middle East and Africa Vehicle Retarder Consumption Market Share by Countries (2015-2020)

Figure Saudi Arabia Vehicle Retarder Market Consumption and Growth Rate (2015-2020)

Figure UAE Vehicle Retarder Market Consumption and Growth Rate (2015-2020)

Figure South Africa Vehicle Retarder Market Consumption and Growth Rate (2015-2020)

Figure South America Vehicle Retarder Market Consumption and Growth Rate (2015-2020)

Table South America Vehicle Retarder Consumption by Countries (2015-2020)

Table South America Vehicle Retarder Consumption Market Share by Countries (2015-2020)

Figure South America Vehicle Retarder Consumption Market Share by Countries (2015-2020)

Figure Brazil Vehicle Retarder Market Consumption and Growth Rate (2015-2020)

Table Klam Company Profile

Table Klam Production, Value, Price, Gross Margin 2015-2020

Figure Klam Production and Growth Rate

Figure Klam Value (\$) Market Share 2015-2020

Table Jacobs Company Profile

Table Jacobs Production, Value, Price, Gross Margin 2015-2020

Figure Jacobs Production and Growth Rate

Figure Jacobs Value (\$) Market Share 2015-2020

Table Voith Company Profile

Table Voith Production, Value, Price, Gross Margin 2015-2020

Figure Voith Production and Growth Rate

Figure Voith Value (\$) Market Share 2015-2020

Table Frenelsa Company Profile

Table Frenelsa Production, Value, Price, Gross Margin 2015-2020

Figure Frenelsa Production and Growth Rate

Figure Frenelsa Value (\$) Market Share 2015-2020

Table Shaanxi Fast Company Profile

Table Shaanxi Fast Production, Value, Price, Gross Margin 2015-2020

Figure Shaanxi Fast Production and Growth Rate

Figure Shaanxi Fast Value (\$) Market Share 2015-2020

Table CAMA Company Profile

Table CAMA Production, Value, Price, Gross Margin 2015-2020

Figure CAMA Production and Growth Rate

Figure CAMA Value (\$) Market Share 2015-2020

Table Terca Company Profile

Table Terca Production, Value, Price, Gross Margin 2015-2020

Figure Terca Production and Growth Rate

Figure Terca Value (\$) Market Share 2015-2020

Table TBK Company Profile

Table TBK Production, Value, Price, Gross Margin 2015-2020

Figure TBK Production and Growth Rate

Figure TBK Value (\$) Market Share 2015-2020

Table Scania Company Profile

Table Scania Production, Value, Price, Gross Margin 2015-2020

Figure Scania Production and Growth Rate

Figure Scania Value (\$) Market Share 2015-2020

Table ZF Company Profile

Table ZF Production, Value, Price, Gross Margin 2015-2020

Figure ZF Production and Growth Rate

Figure ZF Value (\$) Market Share 2015-2020

Table SORL Company Profile

Table SORL Production, Value, Price, Gross Margin 2015-2020

Figure SORL Production and Growth Rate

Figure SORL Value (\$) Market Share 2015-2020

Table Hongquan Company Profile

Table Hongquan Production, Value, Price, Gross Margin 2015-2020

Figure Hongquan Production and Growth Rate

Figure Hongquan Value (\$) Market Share 2015-2020

Table Telma Company Profile

Table Telma Production, Value, Price, Gross Margin 2015-2020

Figure Telma Production and Growth Rate

Figure Telma Value (\$) Market Share 2015-2020

Figure North America Market Consumption and Growth Rate Forecast (2020-2025)

Figure Europe Market Consumption and Growth Rate Forecast (2020-2025)

Figure Asia-Pacific Market Consumption and Growth Rate Forecast (2020-2025)

Figure Middle East and Africa Market Consumption and Growth Rate Forecast  
(2020-2025)

Figure South America Market Consumption and Growth Rate Forecast (2020-2025)

Table Global Vehicle Retarder Market Forecast Production by Types (2020-2025)

Table Global Vehicle Retarder Market Forecast Production Share by Types (2020-2025)

Table Global Vehicle Retarder Market Forecast Value (\$) by Types (2020-2025)

Table Global Vehicle Retarder Market Forecast Value Share by Types (2020-2025)

Table Global Vehicle Retarder Market Forecast Consumption by Applications  
(2020-2025)

Table Global Vehicle Retarder Market Forecast Consumption Share by Applications  
(2020-2025)

## I would like to order

Product name: 2020-2025 Global Vehicle Retarder Market Report - Production and Consumption Professional Analysis (Impact of COVID-19)

Product link: <https://marketpublishers.com/r/2E0692809AC0EN.html>

Price: US\$ 3,360.00 (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/2E0692809AC0EN.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

