

Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa) Vehicle Retarder Market 2018, Forecast to 2023

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Abstracts

Vehicle retarder is a device usually used on heavy vehicles to augment or replace some of the functions of primary friction-based braking systems. For the working principal, the vehicle retarder is composed of stator part producing magnetic field and rotor part producing resistance torque through cutting the magnetic lines by rotating of the rotor, so the vehicle retarder can make vehicle decelerating through this torque.

Scope of the Report:

This report focuses on the Vehicle Retarder in global market, especially in North America, Europe and Asia-Pacific, South America, Middle East and Africa. This report categorizes the market based on manufacturers, regions, type and application. Briefly speaking, in the next few years, vehicle retarder industry will still be a highly energetic industry. Although sales of vehicle retarder brought a lot of opportunities, the study group recommends the new entrants who just having money but without technical advantage and downstream support, do not to enter into the vehicle retarder field hastily.

The worldwide market for Vehicle Retarder is expected to grow at a CAGR of roughly 8.0% over the next five years, will reach 2290 million US\$ in 2023, from 1450 million US\$ in 2017, according to a new GIR (Global Info Research) study.

Market Segment by Manufacturers, this report covers

Frenelsa

Voith







Electric retarders

Hydraulic retarder

Market Segment by Applications, can be divided into

18-55 MT

55-100 MT

100 MT

There are 15 Chapters to deeply display the global Vehicle Retarder market.

Chapter 1, to describe Vehicle Retarder Introduction, product scope, market overview, market opportunities, market risk, market driving force;

Chapter 2, to analyze the top manufacturers of Vehicle Retarder, with sales, revenue, and price of Vehicle Retarder, in 2016 and 2017;

Chapter 3, to display the competitive situation among the top manufacturers, with sales, revenue and market share in 2016 and 2017;

Chapter 4, to show the global market by regions, with sales, revenue and market share of Vehicle Retarder, for each region, from 2013 to 2018;

Chapter 5, 6, 7, 8 and 9, to analyze the market by countries, by type, by application and by manufacturers, with sales, revenue and market share by key countries in these regions;

Chapter 10 and 11, to show the market by type and application, with sales market share and growth rate by type, application, from 2013 to 2018;

Chapter 12, Vehicle Retarder market forecast, by regions, type and application, with sales and revenue, from 2018 to 2023;

Chapter 13, 14 and 15, to describe Vehicle Retarder sales channel, distributors, traders, dealers, Research Findings and Conclusion, appendix and data source



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