

Global Automotive Vacuum Braking System Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

https://marketpublishers.com/r/G63917422D47EN.html

Date: July 2024

Pages: 90

Price: US\$ 3,480.00 (Single User License)

ID: G63917422D47EN

Abstracts

According to our (Global Info Research) latest study, the global Automotive Vacuum Braking System market size was valued at USD million in 2022 and is forecast to a readjusted size of USD million by 2029 with a CAGR of % during review period. The influence of COVID-19 and the Russia-Ukraine War were considered while estimating market sizes.

Automotive vacuum braking system is a critical component of modern vehicles that enables efficient and reliable braking by utilizing a vacuum-based power assist mechanism. This system aids the driver in exerting less force on the brake pedal to achieve effective braking, enhancing safety and control. It consists of a vacuum booster, brake master cylinder, vacuum pump, check valves, and associated control elements. The vacuum booster utilizes the negative pressure generated by the engine's intake manifold to amplify the force applied to the brake pedal, resulting in improved braking performance.

This report is a detailed and comprehensive analysis for global Automotive Vacuum Braking System market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2023, are provided.

Key Features:



Global Automotive Vacuum Braking System market size and forecasts, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2018-2029

Global Automotive Vacuum Braking System market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2018-2029

Global Automotive Vacuum Braking System market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2018-2029

Global Automotive Vacuum Braking System market shares of main players, shipments in revenue (\$ Million), sales quantity (K Units), and ASP (US\$/Unit), 2018-2023

The Primary Objectives in This Report Are:

To determine the size of the total market opportunity of global and key countries

To assess the growth potential for Automotive Vacuum Braking System

To forecast future growth in each product and end-use market

To assess competitive factors affecting the marketplace

This report profiles key players in the global Automotive Vacuum Braking System market based on the following parameters - company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Bosch Automotive, Continental, Aisin Seiki, ZF Friedrichshafen AG and Wabco Holdings, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Market Segmentation

Automotive Vacuum Braking System market is split by Type and by Application. For the period 2018-2029, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and



value. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Type Diaphragm Brake System **Electric Braking System** Market segment by Application Commercial Vehicles Passenger Vehicles Major players covered **Bosch Automotive** Continental Aisin Seiki ZF Friedrichshafen AG Wabco Holdings Knorr-Bremse AG Federal-Mogul Motorparts LLC Haldex AB Chongqing Sulian Plastic

Market segment by region, regional analysis covers



North America (United States, Canada and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Automotive Vacuum Braking System product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Automotive Vacuum Braking System, with price, sales, revenue and global market share of Automotive Vacuum Braking System from 2018 to 2023.

Chapter 3, the Automotive Vacuum Braking System competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Automotive Vacuum Braking System breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2018 to 2029.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2018 to 2029.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value and market share for key countries in the world, from 2017 to 2022.and Automotive Vacuum Braking System market forecast, by regions, type and application, with sales and revenue, from 2024 to 2029.

Chapter 12, market dynamics, drivers, restraints, trends, Porters Five Forces analysis, and Influence of COVID-19 and Russia-Ukraine War.



Chapter 13, the key raw materials and key suppliers, and industry chain of Automotive Vacuum Braking System.

Chapter 14 and 15, to describe Automotive Vacuum Braking System sales channel, distributors, customers, research findings and conclusion.



Contents

1 MARKET OVERVIEW

- 1.1 Product Overview and Scope of Automotive Vacuum Braking System
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Market Analysis by Type
- 1.3.1 Overview: Global Automotive Vacuum Braking System Consumption Value by

Type: 2018 Versus 2022 Versus 2029

- 1.3.2 Diaphragm Brake System
- 1.3.3 Electric Braking System
- 1.4 Market Analysis by Application
- 1.4.1 Overview: Global Automotive Vacuum Braking System Consumption Value by

Application: 2018 Versus 2022 Versus 2029

- 1.4.2 Commercial Vehicles
- 1.4.3 Passenger Vehicles
- 1.5 Global Automotive Vacuum Braking System Market Size & Forecast
- 1.5.1 Global Automotive Vacuum Braking System Consumption Value (2018 & 2022 & 2029)
 - 1.5.2 Global Automotive Vacuum Braking System Sales Quantity (2018-2029)
 - 1.5.3 Global Automotive Vacuum Braking System Average Price (2018-2029)

2 MANUFACTURERS PROFILES

- 2.1 Bosch Automotive
 - 2.1.1 Bosch Automotive Details
 - 2.1.2 Bosch Automotive Major Business
 - 2.1.3 Bosch Automotive Automotive Vacuum Braking System Product and Services
- 2.1.4 Bosch Automotive Automotive Vacuum Braking System Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.1.5 Bosch Automotive Recent Developments/Updates
- 2.2 Continental
 - 2.2.1 Continental Details
 - 2.2.2 Continental Major Business
 - 2.2.3 Continental Automotive Vacuum Braking System Product and Services
- 2.2.4 Continental Automotive Vacuum Braking System Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2018-2023)

- 2.2.5 Continental Recent Developments/Updates
- 2.3 Aisin Seiki



- 2.3.1 Aisin Seiki Details
- 2.3.2 Aisin Seiki Major Business
- 2.3.3 Aisin Seiki Automotive Vacuum Braking System Product and Services
- 2.3.4 Aisin Seiki Automotive Vacuum Braking System Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2018-2023)

- 2.3.5 Aisin Seiki Recent Developments/Updates
- 2.4 ZF Friedrichshafen AG
 - 2.4.1 ZF Friedrichshafen AG Details
 - 2.4.2 ZF Friedrichshafen AG Major Business
- 2.4.3 ZF Friedrichshafen AG Automotive Vacuum Braking System Product and Services
- 2.4.4 ZF Friedrichshafen AG Automotive Vacuum Braking System Sales Quantity,

Average Price, Revenue, Gross Margin and Market Share (2018-2023)

- 2.4.5 ZF Friedrichshafen AG Recent Developments/Updates
- 2.5 Wabco Holdings
 - 2.5.1 Wabco Holdings Details
 - 2.5.2 Wabco Holdings Major Business
 - 2.5.3 Wabco Holdings Automotive Vacuum Braking System Product and Services
 - 2.5.4 Wabco Holdings Automotive Vacuum Braking System Sales Quantity, Average

Price, Revenue, Gross Margin and Market Share (2018-2023)

- 2.5.5 Wabco Holdings Recent Developments/Updates
- 2.6 Knorr-Bremse AG
 - 2.6.1 Knorr-Bremse AG Details
 - 2.6.2 Knorr-Bremse AG Major Business
 - 2.6.3 Knorr-Bremse AG Automotive Vacuum Braking System Product and Services
- 2.6.4 Knorr-Bremse AG Automotive Vacuum Braking System Sales Quantity, Average

Price, Revenue, Gross Margin and Market Share (2018-2023)

- 2.6.5 Knorr-Bremse AG Recent Developments/Updates
- 2.7 Federal-Mogul Motorparts LLC
 - 2.7.1 Federal-Mogul Motorparts LLC Details
 - 2.7.2 Federal-Mogul Motorparts LLC Major Business
- 2.7.3 Federal-Mogul Motorparts LLC Automotive Vacuum Braking System Product and Services
- 2.7.4 Federal-Mogul Motorparts LLC Automotive Vacuum Braking System Sales

Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

- 2.7.5 Federal-Mogul Motorparts LLC Recent Developments/Updates
- 2.8 Haldex AB
 - 2.8.1 Haldex AB Details
 - 2.8.2 Haldex AB Major Business



- 2.8.3 Haldex AB Automotive Vacuum Braking System Product and Services
- 2.8.4 Haldex AB Automotive Vacuum Braking System Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
- 2.8.5 Haldex AB Recent Developments/Updates
- 2.9 Chongqing Sulian Plastic
 - 2.9.1 Chongqing Sulian Plastic Details
 - 2.9.2 Chongqing Sulian Plastic Major Business
- 2.9.3 Chongqing Sulian Plastic Automotive Vacuum Braking System Product and Services
- 2.9.4 Chongqing Sulian Plastic Automotive Vacuum Braking System Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
- 2.9.5 Chongqing Sulian Plastic Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: AUTOMOTIVE VACUUM BRAKING SYSTEM BY MANUFACTURER

- 3.1 Global Automotive Vacuum Braking System Sales Quantity by Manufacturer (2018-2023)
- 3.2 Global Automotive Vacuum Braking System Revenue by Manufacturer (2018-2023)
- 3.3 Global Automotive Vacuum Braking System Average Price by Manufacturer (2018-2023)
- 3.4 Market Share Analysis (2022)
- 3.4.1 Producer Shipments of Automotive Vacuum Braking System by Manufacturer Revenue (\$MM) and Market Share (%): 2022
 - 3.4.2 Top 3 Automotive Vacuum Braking System Manufacturer Market Share in 2022
- 3.4.2 Top 6 Automotive Vacuum Braking System Manufacturer Market Share in 2022
- 3.5 Automotive Vacuum Braking System Market: Overall Company Footprint Analysis
- 3.5.1 Automotive Vacuum Braking System Market: Region Footprint
- 3.5.2 Automotive Vacuum Braking System Market: Company Product Type Footprint
- 3.5.3 Automotive Vacuum Braking System Market: Company Product Application Footprint
- 3.6 New Market Entrants and Barriers to Market Entry
- 3.7 Mergers, Acquisition, Agreements, and Collaborations

4 CONSUMPTION ANALYSIS BY REGION

- 4.1 Global Automotive Vacuum Braking System Market Size by Region
- 4.1.1 Global Automotive Vacuum Braking System Sales Quantity by Region (2018-2029)



- 4.1.2 Global Automotive Vacuum Braking System Consumption Value by Region (2018-2029)
- 4.1.3 Global Automotive Vacuum Braking System Average Price by Region (2018-2029)
- 4.2 North America Automotive Vacuum Braking System Consumption Value (2018-2029)
- 4.3 Europe Automotive Vacuum Braking System Consumption Value (2018-2029)
- 4.4 Asia-Pacific Automotive Vacuum Braking System Consumption Value (2018-2029)
- 4.5 South America Automotive Vacuum Braking System Consumption Value (2018-2029)
- 4.6 Middle East and Africa Automotive Vacuum Braking System Consumption Value (2018-2029)

5 MARKET SEGMENT BY TYPE

- 5.1 Global Automotive Vacuum Braking System Sales Quantity by Type (2018-2029)
- 5.2 Global Automotive Vacuum Braking System Consumption Value by Type (2018-2029)
- 5.3 Global Automotive Vacuum Braking System Average Price by Type (2018-2029)

6 MARKET SEGMENT BY APPLICATION

- 6.1 Global Automotive Vacuum Braking System Sales Quantity by Application (2018-2029)
- 6.2 Global Automotive Vacuum Braking System Consumption Value by Application (2018-2029)
- 6.3 Global Automotive Vacuum Braking System Average Price by Application (2018-2029)

7 NORTH AMERICA

- 7.1 North America Automotive Vacuum Braking System Sales Quantity by Type (2018-2029)
- 7.2 North America Automotive Vacuum Braking System Sales Quantity by Application (2018-2029)
- 7.3 North America Automotive Vacuum Braking System Market Size by Country
- 7.3.1 North America Automotive Vacuum Braking System Sales Quantity by Country (2018-2029)
 - 7.3.2 North America Automotive Vacuum Braking System Consumption Value by



Country (2018-2029)

- 7.3.3 United States Market Size and Forecast (2018-2029)
- 7.3.4 Canada Market Size and Forecast (2018-2029)
- 7.3.5 Mexico Market Size and Forecast (2018-2029)

8 EUROPE

- 8.1 Europe Automotive Vacuum Braking System Sales Quantity by Type (2018-2029)
- 8.2 Europe Automotive Vacuum Braking System Sales Quantity by Application (2018-2029)
- 8.3 Europe Automotive Vacuum Braking System Market Size by Country
- 8.3.1 Europe Automotive Vacuum Braking System Sales Quantity by Country (2018-2029)
- 8.3.2 Europe Automotive Vacuum Braking System Consumption Value by Country (2018-2029)
 - 8.3.3 Germany Market Size and Forecast (2018-2029)
 - 8.3.4 France Market Size and Forecast (2018-2029)
- 8.3.5 United Kingdom Market Size and Forecast (2018-2029)
- 8.3.6 Russia Market Size and Forecast (2018-2029)
- 8.3.7 Italy Market Size and Forecast (2018-2029)

9 ASIA-PACIFIC

- 9.1 Asia-Pacific Automotive Vacuum Braking System Sales Quantity by Type (2018-2029)
- 9.2 Asia-Pacific Automotive Vacuum Braking System Sales Quantity by Application (2018-2029)
- 9.3 Asia-Pacific Automotive Vacuum Braking System Market Size by Region
- 9.3.1 Asia-Pacific Automotive Vacuum Braking System Sales Quantity by Region (2018-2029)
- 9.3.2 Asia-Pacific Automotive Vacuum Braking System Consumption Value by Region (2018-2029)
 - 9.3.3 China Market Size and Forecast (2018-2029)
 - 9.3.4 Japan Market Size and Forecast (2018-2029)
 - 9.3.5 Korea Market Size and Forecast (2018-2029)
 - 9.3.6 India Market Size and Forecast (2018-2029)
 - 9.3.7 Southeast Asia Market Size and Forecast (2018-2029)
 - 9.3.8 Australia Market Size and Forecast (2018-2029)



10 SOUTH AMERICA

- 10.1 South America Automotive Vacuum Braking System Sales Quantity by Type (2018-2029)
- 10.2 South America Automotive Vacuum Braking System Sales Quantity by Application (2018-2029)
- 10.3 South America Automotive Vacuum Braking System Market Size by Country
- 10.3.1 South America Automotive Vacuum Braking System Sales Quantity by Country (2018-2029)
- 10.3.2 South America Automotive Vacuum Braking System Consumption Value by Country (2018-2029)
 - 10.3.3 Brazil Market Size and Forecast (2018-2029)
 - 10.3.4 Argentina Market Size and Forecast (2018-2029)

11 MIDDLE EAST & AFRICA

- 11.1 Middle East & Africa Automotive Vacuum Braking System Sales Quantity by Type (2018-2029)
- 11.2 Middle East & Africa Automotive Vacuum Braking System Sales Quantity by Application (2018-2029)
- 11.3 Middle East & Africa Automotive Vacuum Braking System Market Size by Country 11.3.1 Middle East & Africa Automotive Vacuum Braking System Sales Quantity by Country (2018-2029)
- 11.3.2 Middle East & Africa Automotive Vacuum Braking System Consumption Value by Country (2018-2029)
 - 11.3.3 Turkey Market Size and Forecast (2018-2029)
 - 11.3.4 Egypt Market Size and Forecast (2018-2029)
 - 11.3.5 Saudi Arabia Market Size and Forecast (2018-2029)
 - 11.3.6 South Africa Market Size and Forecast (2018-2029)

12 MARKET DYNAMICS

- 12.1 Automotive Vacuum Braking System Market Drivers
- 12.2 Automotive Vacuum Braking System Market Restraints
- 12.3 Automotive Vacuum Braking System Trends Analysis
- 12.4 Porters Five Forces Analysis
 - 12.4.1 Threat of New Entrants
 - 12.4.2 Bargaining Power of Suppliers
 - 12.4.3 Bargaining Power of Buyers



- 12.4.4 Threat of Substitutes
- 12.4.5 Competitive Rivalry
- 12.5 Influence of COVID-19 and Russia-Ukraine War
 - 12.5.1 Influence of COVID-19
 - 12.5.2 Influence of Russia-Ukraine War

13 RAW MATERIAL AND INDUSTRY CHAIN

- 13.1 Raw Material of Automotive Vacuum Braking System and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of Automotive Vacuum Braking System
- 13.3 Automotive Vacuum Braking System Production Process
- 13.4 Automotive Vacuum Braking System Industrial Chain

14 SHIPMENTS BY DISTRIBUTION CHANNEL

- 14.1 Sales Channel
 - 14.1.1 Direct to End-User
 - 14.1.2 Distributors
- 14.2 Automotive Vacuum Braking System Typical Distributors
- 14.3 Automotive Vacuum Braking System Typical Customers

15 RESEARCH FINDINGS AND CONCLUSION

16 APPENDIX

- 16.1 Methodology
- 16.2 Research Process and Data Source
- 16.3 Disclaimer



List Of Tables

LIST OF TABLES

- Table 1. Global Automotive Vacuum Braking System Consumption Value by Type, (USD Million), 2018 & 2022 & 2029
- Table 2. Global Automotive Vacuum Braking System Consumption Value by Application, (USD Million), 2018 & 2022 & 2029
- Table 3. Bosch Automotive Basic Information, Manufacturing Base and Competitors
- Table 4. Bosch Automotive Major Business
- Table 5. Bosch Automotive Automotive Vacuum Braking System Product and Services
- Table 6. Bosch Automotive Automotive Vacuum Braking System Sales Quantity (K
- Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 7. Bosch Automotive Recent Developments/Updates
- Table 8. Continental Basic Information, Manufacturing Base and Competitors
- Table 9. Continental Major Business
- Table 10. Continental Automotive Vacuum Braking System Product and Services
- Table 11. Continental Automotive Vacuum Braking System Sales Quantity (K Units),
- Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 12. Continental Recent Developments/Updates
- Table 13. Aisin Seiki Basic Information, Manufacturing Base and Competitors
- Table 14. Aisin Seiki Major Business
- Table 15. Aisin Seiki Automotive Vacuum Braking System Product and Services
- Table 16. Aisin Seiki Automotive Vacuum Braking System Sales Quantity (K Units),
- Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 17. Aisin Seiki Recent Developments/Updates
- Table 18. ZF Friedrichshafen AG Basic Information, Manufacturing Base and Competitors
- Table 19. ZF Friedrichshafen AG Major Business
- Table 20. ZF Friedrichshafen AG Automotive Vacuum Braking System Product and Services
- Table 21. ZF Friedrichshafen AG Automotive Vacuum Braking System Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 22. ZF Friedrichshafen AG Recent Developments/Updates
- Table 23. Wabco Holdings Basic Information, Manufacturing Base and Competitors



- Table 24. Wabco Holdings Major Business
- Table 25. Wabco Holdings Automotive Vacuum Braking System Product and Services
- Table 26. Wabco Holdings Automotive Vacuum Braking System Sales Quantity (K
- Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 27. Wabco Holdings Recent Developments/Updates
- Table 28. Knorr-Bremse AG Basic Information, Manufacturing Base and Competitors
- Table 29. Knorr-Bremse AG Major Business
- Table 30. Knorr-Bremse AG Automotive Vacuum Braking System Product and Services
- Table 31. Knorr-Bremse AG Automotive Vacuum Braking System Sales Quantity (K
- Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 32. Knorr-Bremse AG Recent Developments/Updates
- Table 33. Federal-Mogul Motorparts LLC Basic Information, Manufacturing Base and Competitors
- Table 34. Federal-Mogul Motorparts LLC Major Business
- Table 35. Federal-Mogul Motorparts LLC Automotive Vacuum Braking System Product and Services
- Table 36. Federal-Mogul Motorparts LLC Automotive Vacuum Braking System Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 37. Federal-Mogul Motorparts LLC Recent Developments/Updates
- Table 38. Haldex AB Basic Information, Manufacturing Base and Competitors
- Table 39. Haldex AB Major Business
- Table 40. Haldex AB Automotive Vacuum Braking System Product and Services
- Table 41. Haldex AB Automotive Vacuum Braking System Sales Quantity (K Units),
- Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 42. Haldex AB Recent Developments/Updates
- Table 43. Chongqing Sulian Plastic Basic Information, Manufacturing Base and Competitors
- Table 44. Chongqing Sulian Plastic Major Business
- Table 45. Chongqing Sulian Plastic Automotive Vacuum Braking System Product and Services
- Table 46. Chongqing Sulian Plastic Automotive Vacuum Braking System Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 47. Chongqing Sulian Plastic Recent Developments/Updates
- Table 48. Global Automotive Vacuum Braking System Sales Quantity by Manufacturer



(2018-2023) & (K Units)

Table 49. Global Automotive Vacuum Braking System Revenue by Manufacturer (2018-2023) & (USD Million)

Table 50. Global Automotive Vacuum Braking System Average Price by Manufacturer (2018-2023) & (US\$/Unit)

Table 51. Market Position of Manufacturers in Automotive Vacuum Braking System, (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2022

Table 52. Head Office and Automotive Vacuum Braking System Production Site of Key Manufacturer

Table 53. Automotive Vacuum Braking System Market: Company Product Type Footprint

Table 54. Automotive Vacuum Braking System Market: Company Product Application Footprint

Table 55. Automotive Vacuum Braking System New Market Entrants and Barriers to Market Entry

Table 56. Automotive Vacuum Braking System Mergers, Acquisition, Agreements, and Collaborations

Table 57. Global Automotive Vacuum Braking System Sales Quantity by Region (2018-2023) & (K Units)

Table 58. Global Automotive Vacuum Braking System Sales Quantity by Region (2024-2029) & (K Units)

Table 59. Global Automotive Vacuum Braking System Consumption Value by Region (2018-2023) & (USD Million)

Table 60. Global Automotive Vacuum Braking System Consumption Value by Region (2024-2029) & (USD Million)

Table 61. Global Automotive Vacuum Braking System Average Price by Region (2018-2023) & (US\$/Unit)

Table 62. Global Automotive Vacuum Braking System Average Price by Region (2024-2029) & (US\$/Unit)

Table 63. Global Automotive Vacuum Braking System Sales Quantity by Type (2018-2023) & (K Units)

Table 64. Global Automotive Vacuum Braking System Sales Quantity by Type (2024-2029) & (K Units)

Table 65. Global Automotive Vacuum Braking System Consumption Value by Type (2018-2023) & (USD Million)

Table 66. Global Automotive Vacuum Braking System Consumption Value by Type (2024-2029) & (USD Million)

Table 67. Global Automotive Vacuum Braking System Average Price by Type (2018-2023) & (US\$/Unit)



Table 68. Global Automotive Vacuum Braking System Average Price by Type (2024-2029) & (US\$/Unit)

Table 69. Global Automotive Vacuum Braking System Sales Quantity by Application (2018-2023) & (K Units)

Table 70. Global Automotive Vacuum Braking System Sales Quantity by Application (2024-2029) & (K Units)

Table 71. Global Automotive Vacuum Braking System Consumption Value by Application (2018-2023) & (USD Million)

Table 72. Global Automotive Vacuum Braking System Consumption Value by Application (2024-2029) & (USD Million)

Table 73. Global Automotive Vacuum Braking System Average Price by Application (2018-2023) & (US\$/Unit)

Table 74. Global Automotive Vacuum Braking System Average Price by Application (2024-2029) & (US\$/Unit)

Table 75. North America Automotive Vacuum Braking System Sales Quantity by Type (2018-2023) & (K Units)

Table 76. North America Automotive Vacuum Braking System Sales Quantity by Type (2024-2029) & (K Units)

Table 77. North America Automotive Vacuum Braking System Sales Quantity by Application (2018-2023) & (K Units)

Table 78. North America Automotive Vacuum Braking System Sales Quantity by Application (2024-2029) & (K Units)

Table 79. North America Automotive Vacuum Braking System Sales Quantity by Country (2018-2023) & (K Units)

Table 80. North America Automotive Vacuum Braking System Sales Quantity by Country (2024-2029) & (K Units)

Table 81. North America Automotive Vacuum Braking System Consumption Value by Country (2018-2023) & (USD Million)

Table 82. North America Automotive Vacuum Braking System Consumption Value by Country (2024-2029) & (USD Million)

Table 83. Europe Automotive Vacuum Braking System Sales Quantity by Type (2018-2023) & (K Units)

Table 84. Europe Automotive Vacuum Braking System Sales Quantity by Type (2024-2029) & (K Units)

Table 85. Europe Automotive Vacuum Braking System Sales Quantity by Application (2018-2023) & (K Units)

Table 86. Europe Automotive Vacuum Braking System Sales Quantity by Application (2024-2029) & (K Units)

Table 87. Europe Automotive Vacuum Braking System Sales Quantity by Country



(2018-2023) & (K Units)

Table 88. Europe Automotive Vacuum Braking System Sales Quantity by Country (2024-2029) & (K Units)

Table 89. Europe Automotive Vacuum Braking System Consumption Value by Country (2018-2023) & (USD Million)

Table 90. Europe Automotive Vacuum Braking System Consumption Value by Country (2024-2029) & (USD Million)

Table 91. Asia-Pacific Automotive Vacuum Braking System Sales Quantity by Type (2018-2023) & (K Units)

Table 92. Asia-Pacific Automotive Vacuum Braking System Sales Quantity by Type (2024-2029) & (K Units)

Table 93. Asia-Pacific Automotive Vacuum Braking System Sales Quantity by Application (2018-2023) & (K Units)

Table 94. Asia-Pacific Automotive Vacuum Braking System Sales Quantity by Application (2024-2029) & (K Units)

Table 95. Asia-Pacific Automotive Vacuum Braking System Sales Quantity by Region (2018-2023) & (K Units)

Table 96. Asia-Pacific Automotive Vacuum Braking System Sales Quantity by Region (2024-2029) & (K Units)

Table 97. Asia-Pacific Automotive Vacuum Braking System Consumption Value by Region (2018-2023) & (USD Million)

Table 98. Asia-Pacific Automotive Vacuum Braking System Consumption Value by Region (2024-2029) & (USD Million)

Table 99. South America Automotive Vacuum Braking System Sales Quantity by Type (2018-2023) & (K Units)

Table 100. South America Automotive Vacuum Braking System Sales Quantity by Type (2024-2029) & (K Units)

Table 101. South America Automotive Vacuum Braking System Sales Quantity by Application (2018-2023) & (K Units)

Table 102. South America Automotive Vacuum Braking System Sales Quantity by Application (2024-2029) & (K Units)

Table 103. South America Automotive Vacuum Braking System Sales Quantity by Country (2018-2023) & (K Units)

Table 104. South America Automotive Vacuum Braking System Sales Quantity by Country (2024-2029) & (K Units)

Table 105. South America Automotive Vacuum Braking System Consumption Value by Country (2018-2023) & (USD Million)

Table 106. South America Automotive Vacuum Braking System Consumption Value by Country (2024-2029) & (USD Million)



Table 107. Middle East & Africa Automotive Vacuum Braking System Sales Quantity by Type (2018-2023) & (K Units)

Table 108. Middle East & Africa Automotive Vacuum Braking System Sales Quantity by Type (2024-2029) & (K Units)

Table 109. Middle East & Africa Automotive Vacuum Braking System Sales Quantity by Application (2018-2023) & (K Units)

Table 110. Middle East & Africa Automotive Vacuum Braking System Sales Quantity by Application (2024-2029) & (K Units)

Table 111. Middle East & Africa Automotive Vacuum Braking System Sales Quantity by Region (2018-2023) & (K Units)

Table 112. Middle East & Africa Automotive Vacuum Braking System Sales Quantity by Region (2024-2029) & (K Units)

Table 113. Middle East & Africa Automotive Vacuum Braking System Consumption Value by Region (2018-2023) & (USD Million)

Table 114. Middle East & Africa Automotive Vacuum Braking System Consumption Value by Region (2024-2029) & (USD Million)

Table 115. Automotive Vacuum Braking System Raw Material

Table 116. Key Manufacturers of Automotive Vacuum Braking System Raw Materials

Table 117. Automotive Vacuum Braking System Typical Distributors

Table 118. Automotive Vacuum Braking System Typical Customers

List of Figures

Figure 1. Automotive Vacuum Braking System Picture

Figure 2. Global Automotive Vacuum Braking System Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 3. Global Automotive Vacuum Braking System Consumption Value Market Share by Type in 2022

Figure 4. Diaphragm Brake System Examples

Figure 5. Electric Braking System Examples

Figure 6. Global Automotive Vacuum Braking System Consumption Value by

Application, (USD Million), 2018 & 2022 & 2029

Figure 7. Global Automotive Vacuum Braking System Consumption Value Market Share by Application in 2022

Figure 8. Commercial Vehicles Examples

Figure 9. Passenger Vehicles Examples

Figure 10. Global Automotive Vacuum Braking System Consumption Value, (USD

Million): 2018 & 2022 & 2029

Figure 11. Global Automotive Vacuum Braking System Consumption Value and Forecast (2018-2029) & (USD Million)

Figure 12. Global Automotive Vacuum Braking System Sales Quantity (2018-2029) & (K



Units)

Figure 13. Global Automotive Vacuum Braking System Average Price (2018-2029) & (US\$/Unit)

Figure 14. Global Automotive Vacuum Braking System Sales Quantity Market Share by Manufacturer in 2022

Figure 15. Global Automotive Vacuum Braking System Consumption Value Market Share by Manufacturer in 2022

Figure 16. Producer Shipments of Automotive Vacuum Braking System by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2021

Figure 17. Top 3 Automotive Vacuum Braking System Manufacturer (Consumption Value) Market Share in 2022

Figure 18. Top 6 Automotive Vacuum Braking System Manufacturer (Consumption Value) Market Share in 2022

Figure 19. Global Automotive Vacuum Braking System Sales Quantity Market Share by Region (2018-2029)

Figure 20. Global Automotive Vacuum Braking System Consumption Value Market Share by Region (2018-2029)

Figure 21. North America Automotive Vacuum Braking System Consumption Value (2018-2029) & (USD Million)

Figure 22. Europe Automotive Vacuum Braking System Consumption Value (2018-2029) & (USD Million)

Figure 23. Asia-Pacific Automotive Vacuum Braking System Consumption Value (2018-2029) & (USD Million)

Figure 24. South America Automotive Vacuum Braking System Consumption Value (2018-2029) & (USD Million)

Figure 25. Middle East & Africa Automotive Vacuum Braking System Consumption Value (2018-2029) & (USD Million)

Figure 26. Global Automotive Vacuum Braking System Sales Quantity Market Share by Type (2018-2029)

Figure 27. Global Automotive Vacuum Braking System Consumption Value Market Share by Type (2018-2029)

Figure 28. Global Automotive Vacuum Braking System Average Price by Type (2018-2029) & (US\$/Unit)

Figure 29. Global Automotive Vacuum Braking System Sales Quantity Market Share by Application (2018-2029)

Figure 30. Global Automotive Vacuum Braking System Consumption Value Market Share by Application (2018-2029)

Figure 31. Global Automotive Vacuum Braking System Average Price by Application (2018-2029) & (US\$/Unit)



- Figure 32. North America Automotive Vacuum Braking System Sales Quantity Market Share by Type (2018-2029)
- Figure 33. North America Automotive Vacuum Braking System Sales Quantity Market Share by Application (2018-2029)
- Figure 34. North America Automotive Vacuum Braking System Sales Quantity Market Share by Country (2018-2029)
- Figure 35. North America Automotive Vacuum Braking System Consumption Value Market Share by Country (2018-2029)
- Figure 36. United States Automotive Vacuum Braking System Consumption Value and Growth Rate (2018-2029) & (USD Million)
- Figure 37. Canada Automotive Vacuum Braking System Consumption Value and Growth Rate (2018-2029) & (USD Million)
- Figure 38. Mexico Automotive Vacuum Braking System Consumption Value and Growth Rate (2018-2029) & (USD Million)
- Figure 39. Europe Automotive Vacuum Braking System Sales Quantity Market Share by Type (2018-2029)
- Figure 40. Europe Automotive Vacuum Braking System Sales Quantity Market Share by Application (2018-2029)
- Figure 41. Europe Automotive Vacuum Braking System Sales Quantity Market Share by Country (2018-2029)
- Figure 42. Europe Automotive Vacuum Braking System Consumption Value Market Share by Country (2018-2029)
- Figure 43. Germany Automotive Vacuum Braking System Consumption Value and Growth Rate (2018-2029) & (USD Million)
- Figure 44. France Automotive Vacuum Braking System Consumption Value and Growth Rate (2018-2029) & (USD Million)
- Figure 45. United Kingdom Automotive Vacuum Braking System Consumption Value and Growth Rate (2018-2029) & (USD Million)
- Figure 46. Russia Automotive Vacuum Braking System Consumption Value and Growth Rate (2018-2029) & (USD Million)
- Figure 47. Italy Automotive Vacuum Braking System Consumption Value and Growth Rate (2018-2029) & (USD Million)
- Figure 48. Asia-Pacific Automotive Vacuum Braking System Sales Quantity Market Share by Type (2018-2029)
- Figure 49. Asia-Pacific Automotive Vacuum Braking System Sales Quantity Market Share by Application (2018-2029)
- Figure 50. Asia-Pacific Automotive Vacuum Braking System Sales Quantity Market Share by Region (2018-2029)
- Figure 51. Asia-Pacific Automotive Vacuum Braking System Consumption Value Market



Share by Region (2018-2029)

Figure 52. China Automotive Vacuum Braking System Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 53. Japan Automotive Vacuum Braking System Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 54. Korea Automotive Vacuum Braking System Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 55. India Automotive Vacuum Braking System Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 56. Southeast Asia Automotive Vacuum Braking System Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 57. Australia Automotive Vacuum Braking System Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 58. South America Automotive Vacuum Braking System Sales Quantity Market Share by Type (2018-2029)

Figure 59. South America Automotive Vacuum Braking System Sales Quantity Market Share by Application (2018-2029)

Figure 60. South America Automotive Vacuum Braking System Sales Quantity Market Share by Country (2018-2029)

Figure 61. South America Automotive Vacuum Braking System Consumption Value Market Share by Country (2018-2029)

Figure 62. Brazil Automotive Vacuum Braking System Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 63. Argentina Automotive Vacuum Braking System Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 64. Middle East & Africa Automotive Vacuum Braking System Sales Quantity Market Share by Type (2018-2029)

Figure 65. Middle East & Africa Automotive Vacuum Braking System Sales Quantity Market Share by Application (2018-2029)

Figure 66. Middle East & Africa Automotive Vacuum Braking System Sales Quantity Market Share by Region (2018-2029)

Figure 67. Middle East & Africa Automotive Vacuum Braking System Consumption Value Market Share by Region (2018-2029)

Figure 68. Turkey Automotive Vacuum Braking System Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 69. Egypt Automotive Vacuum Braking System Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 70. Saudi Arabia Automotive Vacuum Braking System Consumption Value and Growth Rate (2018-2029) & (USD Million)



Figure 71. South Africa Automotive Vacuum Braking System Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 72. Automotive Vacuum Braking System Market Drivers

Figure 73. Automotive Vacuum Braking System Market Restraints

Figure 74. Automotive Vacuum Braking System Market Trends

Figure 75. Porters Five Forces Analysis

Figure 76. Manufacturing Cost Structure Analysis of Automotive Vacuum Braking

System in 2022

Figure 77. Manufacturing Process Analysis of Automotive Vacuum Braking System

Figure 78. Automotive Vacuum Braking System Industrial Chain

Figure 79. Sales Quantity Channel: Direct to End-User vs Distributors

Figure 80. Direct Channel Pros & Cons

Figure 81. Indirect Channel Pros & Cons

Figure 82. Methodology

Figure 83. Research Process and Data Source



I would like to order

Product name: Global Automotive Vacuum Braking System Market 2023 by Manufacturers, Regions,

Type and Application, Forecast to 2029

Product link: https://marketpublishers.com/r/G63917422D47EN.html

Price: US\$ 3,480.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

Payment

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/G63917422D47EN.html

To pay by Wire Transfer, please, fill in your contact details in the form below:

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 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

