

Global Automotive Brake Booster Market Size study & Forecast, by Product Type (Single Diaphragm Booster, Dual Diaphragm Booster and Others) by Vehicle Type (Passenger Cars, Commercial Vehicles) by End-User (OEMs and Replacement) and Regional Analysis, 2023-2030

<https://marketpublishers.com/r/G06216A0DD17EN.html>

Date: June 2023

Pages: 200

Price: US\$ 4,950.00 (Single User License)

ID: G06216A0DD17EN

Abstracts

Global Automotive Brake Booster Market is valued approximately at USD 123.4 million in 2022 and is anticipated to grow with a healthy growth rate of more than 7.61% over the forecast period 2023-2030. Automotive Brake Booster is a safety component that aids in smooth brake activation and reduces the amount of pedal power required for braking. It is installed on the firewall of an engine compartment, beneath a car's hood, or in front of the driver's knees. Increased demand for vehicle safety systems and the advent of semi-autonomous and autonomous cars are driving the growth of the automotive brake booster market. Furthermore, heat created by brake application and brake fluid leakage impede the growth of the vehicle brake booster market.

Furthermore, rising safety concerns and demand for fast-moving cars are expected to drive up demand for automobile brake boosters also the growing number of traffic accidents has boosted the demand for car safety systems. The need for brake boosters has risen in tandem with the increase in the number of high-speed vehicles.

A semi-autonomous vehicle requires human input for propulsion, while braking is assisted by human intervention. As a result, the growing demand for self-driving vehicles promotes the growth of the automated brake booster market. According to the National Highway Traffic Safety Administration (NHTSA), By 2025, there will be 3.5 million self-driving automobiles on American highways, with 4.5 million by 2030. However, the organisation warns that these automobiles will not be completely

driverless, but will have autonomous capabilities in some instances.

Furthermore, the Institute of Electrical and Electronics Engineers predicts that 75% of autos on the road will be self-driving by 2040. Additionally, with the increasing focus on road safety, there is a rising demand for advanced safety features in vehicles. Also, the growing popularity of electric and hybrid vehicles presents significant opportunities for the brake booster market. However, the high cost of Automotive Brake Booster stifles market growth throughout the forecast period of 2023-2030.

The key regions considered for the Global Automotive Brake Booster Market study includes Asia Pacific, North America, Europe, Latin America, and Middle East & Africa. Asia Pacific dominated the market in 2022 owing to the presence of a high number of automobile manufacturing businesses and OEMs in the region. Furthermore, the region's expansion is being fueled by China's expanding EV industry. According to the IEA, During the fiscal year 2022, two-wheelers accounted for approximately 231,000 of the total EV sales in India. This was a significant increase above the previous year's value. This is expected to witness an increase in demand for Automotive market in the near future. North America is expected to grow significantly during the forecast period, owing to a well-established and mature automotive industry. Moreover, the presence to prominent players in the region coupled with increased R&D investment will bolster the demand in the region. Moreover, rising awareness regarding various technological developments is compelling manufacturers to deliver an experience that is both safe and cost-effective at the same time,

Major market player included in this report are:

Aisin Seiki Co.Ltd.

Hyundai Mobis

TRW Automotive

Mando Corporation

Robert Bosch GmbH, Nissin Kogyo

Hitachi

Wanxiang Group Corporation

Zhejiang VIE Science & Technology Co.

FTE automotive Group

Liuzhou Wuling Automobile Industry Co., Ltd.,

Recent Developments in the Market:

In September 2022, Honda Civic Type R specs – 2.0L VTEC Turbo now makes 330 PS, 420 Nm; 6MT; fr RM160k in Japan. The transmission also gains a high-rigidity lever and an optimised shift gate pattern for more precise and direct gear changes, accompanied

by a helical-type limited-slip differential and aluminum shift knob.

Global Automotive Brake Booster Market Report Scope:

Historical Data – 2020 - 2021

Base Year for Estimation – 2022

Forecast period - 2023-2030

Report Coverage - Revenue forecast, Company Ranking, Competitive Landscape, Growth factors, and Trends

Segments Covered – Product Type, Vehicle Type, End User, Region

Regional Scope - North America; Europe; Asia Pacific; Latin America; Middle East & Africa

Customization Scope - Free report customization (equivalent up to 8 analyst's working hours) with purchase. Addition or alteration to country, regional & segment scope*

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within countries involved in the study.

The report also caters detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, it also incorporates potential opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Product Type:

Single Diaphragm Booster

Dual Diaphragm Booster

Others

By Vehicle Type:

Passenger CarS

Commercial Vehicles

By End-User:

OEMs

Replacement

By Region:

North America

U.S.

Canada

Europe

UK

Germany

France

Spain

Italy

ROE

Asia Pacific

China

India

Japan

Australia

South Korea

RoAPAC

Latin America

Brazil

Mexico

Middle East & Africa

Saudi Arabia

South Africa

Rest of Middle East & Africa

Contents

CHAPTER 1. EXECUTIVE SUMMARY

- 1.1. Market Snapshot
- 1.2. Global & Segmental Market Estimates & Forecasts, 2020-2030 (USD Million)
 - 1.2.1. Automotive Brake Booster Market, by region, 2020-2030 (USD Million)
 - 1.2.2. Automotive Brake Booster Market, by Product Type, 2020-2030 (USD Million)
 - 1.2.3. Automotive Brake Booster Market, by Vehicle Type, 2020-2030 (USD Million)
 - 1.2.4. Automotive Brake Booster Market, by End User, 2020-2030 (USD Million)
- 1.3. Key Trends
- 1.4. Estimation Methodology
- 1.5. Research Assumption

CHAPTER 2. GLOBAL AUTOMOTIVE BRAKE BOOSTER MARKET DEFINITION AND SCOPE

- 2.1. Objective of the Study
- 2.2. Market Definition & Scope
 - 2.2.1. Industry Evolution
 - 2.2.2. Scope of the Study
- 2.3. Years Considered for the Study
- 2.4. Currency Conversion Rates

CHAPTER 3. GLOBAL AUTOMOTIVE BRAKE BOOSTER MARKET DYNAMICS

- 3.1. Automotive Brake Booster Market Impact Analysis (2020-2030)
 - 3.1.1. Market Drivers
 - 3.1.1.1. Increased demand for vehicle safety systems
 - 3.1.1.2. Advent of semi-autonomous and autonomous cars
 - 3.1.2. Market Challenges
 - 3.1.2.1. High Cost of Automotive Brake Booster
 - 3.1.2.2. Demand for new vehicles and replacement brake boosters
 - 3.1.3. Market Opportunities
 - 3.1.3.1. Advancements in Technology and safety features
 - 3.1.3.2. Growing popularity of electric and hybrid vehicles

CHAPTER 4. GLOBAL AUTOMOTIVE BRAKE BOOSTER MARKET: INDUSTRY ANALYSIS

- 4.1. Porter's 5 Force Model
 - 4.1.1. Bargaining Power of Suppliers
 - 4.1.2. Bargaining Power of Buyers
 - 4.1.3. Threat of New Entrants
 - 4.1.4. Threat of Substitutes
 - 4.1.5. Competitive Rivalry
- 4.2. Porter's 5 Force Impact Analysis
- 4.3. PEST Analysis
 - 4.3.1. Political
 - 4.3.2. Economic
 - 4.3.3. Social
 - 4.3.4. Technological
 - 4.3.5. Environmental
 - 4.3.6. Legal
- 4.4. Top investment opportunity
- 4.5. Top winning strategies
- 4.6. COVID-19 Impact Analysis
- 4.7. Disruptive Trends
- 4.8. Industry Expert Perspective
- 4.9. Analyst Recommendation & Conclusion

CHAPTER 5. GLOBAL AUTOMOTIVE BRAKE BOOSTER MARKET, BY PRODUCT TYPE

- 5.1. Market Snapshot
- 5.2. Global Automotive Brake Booster Market by Product Type, Performance - Potential Analysis
- 5.3. Global Automotive Brake Booster Market Estimates & Forecasts by Product Type 2020-2030 (USD Million)
- 5.4. Automotive Brake Booster Market, Sub Segment Analysis
 - 5.4.1. Single Diaphragm Booster
 - 5.4.2. Dual Diaphragm Booster
 - 5.4.3. Others

CHAPTER 6. GLOBAL AUTOMOTIVE BRAKE BOOSTER MARKET, BY VEHICLE TYPE

- 6.1. Market Snapshot

6.2. Global Automotive Brake Booster Market by Vehicle Type, Performance - Potential Analysis

6.3. Global Automotive Brake Booster Market Estimates & Forecasts by Vehicle Type 2020-2030 (USD Million)

6.4. Automotive Brake Booster Market, Sub Segment Analysis

6.4.1. Passenger Cars

6.4.2. Commercial Vehicles

CHAPTER 7. GLOBAL AUTOMOTIVE BRAKE BOOSTER MARKET, BY END USER

7.1. Market Snapshot

7.2. Global Automotive Brake Booster Market by End User, Performance - Potential Analysis

7.3. Global Automotive Brake Booster Market Estimates & Forecasts by End User 2020-2030 (USD Million)

7.4. Automotive Brake Booster Market, Sub Segment Analysis

7.4.1. OEMs

7.4.2. Replacement

CHAPTER 8. GLOBAL AUTOMOTIVE BRAKE BOOSTER MARKET, REGIONAL ANALYSIS

8.1. Top Leading Countries

8.2. Top Emerging Countries

8.3. Automotive Brake Booster Market, Regional Market Snapshot

8.4. North America Automotive Brake Booster Market

8.4.1. U.S. Automotive Brake Booster Market

8.4.1.1. Product Type breakdown estimates & forecasts, 2020-2030

8.4.1.2. Vehicle Type breakdown estimates & forecasts, 2020-2030

8.4.1.3. End User breakdown estimates & forecasts, 2020-2030

8.4.2. Canada Automotive Brake Booster Market

8.5. Europe Automotive Brake Booster Market Snapshot

8.5.1. U.K. Automotive Brake Booster Market

8.5.2. Germany Automotive Brake Booster Market

8.5.3. France Automotive Brake Booster Market

8.5.4. Spain Automotive Brake Booster Market

8.5.5. Italy Automotive Brake Booster Market

8.5.6. Rest of Europe Automotive Brake Booster Market

8.6. Asia-Pacific Automotive Brake Booster Market Snapshot

- 8.6.1. China Automotive Brake Booster Market
- 8.6.2. India Automotive Brake Booster Market
- 8.6.3. Japan Automotive Brake Booster Market
- 8.6.4. Australia Automotive Brake Booster Market
- 8.6.5. South Korea Automotive Brake Booster Market
- 8.6.6. Rest of Asia Pacific Automotive Brake Booster Market
- 8.7. Latin America Automotive Brake Booster Market Snapshot
 - 8.7.1. Brazil Automotive Brake Booster Market
 - 8.7.2. Mexico Automotive Brake Booster Market
- 8.8. Middle East & Africa Automotive Brake Booster Market
 - 8.8.1. Saudi Arabia Automotive Brake Booster Market
 - 8.8.2. South Africa Automotive Brake Booster Market
 - 8.8.3. Rest of Middle East & Africa Automotive Brake Booster Market

CHAPTER 9. COMPETITIVE INTELLIGENCE

- 9.1. Key Company SWOT Analysis
 - 9.1.1. Company
 - 9.1.2. Company
 - 9.1.3. Company
- 9.2. Top Market Strategies
- 9.3. Company Profiles
 - 9.3.1. Aisin Seiki Co.Ltd.
 - 9.3.1.1. Key Information
 - 9.3.1.2. Overview
 - 9.3.1.3. Financial (Subject to Data Availability)
 - 9.3.1.4. Product Summary
 - 9.3.1.5. Recent Developments
 - 9.3.2. Hyundai Mobis
 - 9.3.3. TRW Automotive
 - 9.3.4. Mando Corporation
 - 9.3.5. Robert Bosch GmbH, Nissin Kogyo
 - 9.3.6. Hitachi
 - 9.3.7. Wanxiang Group Corporation
 - 9.3.8. Zhejiang VIE Science & Technology Co.
 - 9.3.9. FTE automotive Group
 - 9.3.10. Liuzhou Wuling Automobile Industry Co., Ltd.,

CHAPTER 10. RESEARCH PROCESS

10.1. Research Process

10.1.1. Data Mining

10.1.2. Analysis

10.1.3. Market Estimation

10.1.4. Validation

10.1.5. Publishing

10.2. Research Attributes

10.3. Research Assumption

List Of Tables

LIST OF TABLES

TABLE 1. Global Automotive Brake Booster Market, report scope

TABLE 2. Global Automotive Brake Booster Market estimates & forecasts by Region 2020-2030 (USD Million)

TABLE 3. Global Automotive Brake Booster Market estimates & forecasts by Product Type 2020-2030 (USD Million)

TABLE 4. Global Automotive Brake Booster Market estimates & forecasts by Vehicle Type 2020-2030 (USD Million)

TABLE 5. Global Automotive Brake Booster Market estimates & forecasts by End User 2020-2030 (USD Million)

TABLE 6. Global Automotive Brake Booster Market by segment, estimates & forecasts, 2020-2030 (USD Million)

TABLE 7. Global Automotive Brake Booster Market by region, estimates & forecasts, 2020-2030 (USD Million)

TABLE 8. Global Automotive Brake Booster Market by segment, estimates & forecasts, 2020-2030 (USD Million)

TABLE 9. Global Automotive Brake Booster Market by region, estimates & forecasts, 2020-2030 (USD Million)

TABLE 10. Global Automotive Brake Booster Market by segment, estimates & forecasts, 2020-2030 (USD Million)

TABLE 11. Global Automotive Brake Booster Market by region, estimates & forecasts, 2020-2030 (USD Million)

TABLE 12. Global Automotive Brake Booster Market by segment, estimates & forecasts, 2020-2030 (USD Million)

TABLE 13. Global Automotive Brake Booster Market by region, estimates & forecasts, 2020-2030 (USD Million)

TABLE 14. Global Automotive Brake Booster Market by segment, estimates & forecasts, 2020-2030 (USD Million)

TABLE 15. Global Automotive Brake Booster Market by region, estimates & forecasts, 2020-2030 (USD Million)

TABLE 16. U.S. Automotive Brake Booster Market estimates & forecasts, 2020-2030 (USD Million)

TABLE 17. U.S. Automotive Brake Booster Market estimates & forecasts by segment 2020-2030 (USD Million)

TABLE 18. U.S. Automotive Brake Booster Market estimates & forecasts by segment 2020-2030 (USD Million)

- TABLE 19. Canada Automotive Brake Booster Market estimates & forecasts, 2020-2030 (USD Million)
- TABLE 20. Canada Automotive Brake Booster Market estimates & forecasts by segment 2020-2030 (USD Million)
- TABLE 21. Canada Automotive Brake Booster Market estimates & forecasts by segment 2020-2030 (USD Million)
- TABLE 22. UK Automotive Brake Booster Market estimates & forecasts, 2020-2030 (USD Million)
- TABLE 23. UK Automotive Brake Booster Market estimates & forecasts by segment 2020-2030 (USD Million)
- TABLE 24. UK Automotive Brake Booster Market estimates & forecasts by segment 2020-2030 (USD Million)
- TABLE 25. Germany Automotive Brake Booster Market estimates & forecasts, 2020-2030 (USD Million)
- TABLE 26. Germany Automotive Brake Booster Market estimates & forecasts by segment 2020-2030 (USD Million)
- TABLE 27. Germany Automotive Brake Booster Market estimates & forecasts by segment 2020-2030 (USD Million)
- TABLE 28. France Automotive Brake Booster Market estimates & forecasts, 2020-2030 (USD Million)
- TABLE 29. France Automotive Brake Booster Market estimates & forecasts by segment 2020-2030 (USD Million)
- TABLE 30. France Automotive Brake Booster Market estimates & forecasts by segment 2020-2030 (USD Million)
- TABLE 31. Italy Automotive Brake Booster Market estimates & forecasts, 2020-2030 (USD Million)
- TABLE 32. Italy Automotive Brake Booster Market estimates & forecasts by segment 2020-2030 (USD Million)
- TABLE 33. Italy Automotive Brake Booster Market estimates & forecasts by segment 2020-2030 (USD Million)
- TABLE 34. Spain Automotive Brake Booster Market estimates & forecasts, 2020-2030 (USD Million)
- TABLE 35. Spain Automotive Brake Booster Market estimates & forecasts by segment 2020-2030 (USD Million)
- TABLE 36. Spain Automotive Brake Booster Market estimates & forecasts by segment 2020-2030 (USD Million)
- TABLE 37. RoE Automotive Brake Booster Market estimates & forecasts, 2020-2030 (USD Million)
- TABLE 38. RoE Automotive Brake Booster Market estimates & forecasts by segment

2020-2030 (USD Million)

TABLE 39. RoE Automotive Brake Booster Market estimates & forecasts by segment

2020-2030 (USD Million)

TABLE 40. China Automotive Brake Booster Market estimates & forecasts, 2020-2030

(USD Million)

TABLE 41. China Automotive Brake Booster Market estimates & forecasts by segment

2020-2030 (USD Million)

TABLE 42. China Automotive Brake Booster Market estimates & forecasts by segment

2020-2030 (USD Million)

TABLE 43. India Automotive Brake Booster Market estimates & forecasts, 2020-2030

(USD Million)

TABLE 44. India Automotive Brake Booster Market estimates & forecasts by segment

2020-2030 (USD Million)

TABLE 45. India Automotive Brake Booster Market estimates & forecasts by segment

2020-2030 (USD Million)

TABLE 46. Japan Automotive Brake Booster Market estimates & forecasts, 2020-2030

(USD Million)

TABLE 47. Japan Automotive Brake Booster Market estimates & forecasts by segment

2020-2030 (USD Million)

TABLE 48. Japan Automotive Brake Booster Market estimates & forecasts by segment

2020-2030 (USD Million)

TABLE 49. South Korea Automotive Brake Booster Market estimates & forecasts,

2020-2030 (USD Million)

TABLE 50. South Korea Automotive Brake Booster Market estimates & forecasts by
segment 2020-2030 (USD Million)

TABLE 51. South Korea Automotive Brake Booster Market estimates & forecasts by
segment 2020-2030 (USD Million)

TABLE 52. Australia Automotive Brake Booster Market estimates & forecasts,
2020-2030 (USD Million)

TABLE 53. Australia Automotive Brake Booster Market estimates & forecasts by
segment 2020-2030 (USD Million)

TABLE 54. Australia Automotive Brake Booster Market estimates & forecasts by
segment 2020-2030 (USD Million)

TABLE 55. RoAPAC Automotive Brake Booster Market estimates & forecasts,
2020-2030 (USD Million)

TABLE 56. RoAPAC Automotive Brake Booster Market estimates & forecasts by
segment 2020-2030 (USD Million)

TABLE 57. RoAPAC Automotive Brake Booster Market estimates & forecasts by
segment 2020-2030 (USD Million)

TABLE 58. Brazil Automotive Brake Booster Market estimates & forecasts, 2020-2030 (USD Million)

TABLE 59. Brazil Automotive Brake Booster Market estimates & forecasts by segment 2020-2030 (USD Million)

TABLE 60. Brazil Automotive Brake Booster Market estimates & forecasts by segment 2020-2030 (USD Million)

TABLE 61. Mexico Automotive Brake Booster Market estimates & forecasts, 2020-2030 (USD Million)

TABLE 62. Mexico Automotive Brake Booster Market estimates & forecasts by segment 2020-2030 (USD Million)

TABLE 63. Mexico Automotive Brake Booster Market estimates & forecasts by segment 2020-2030 (USD Million)

TABLE 64. RoLA Automotive Brake Booster Market estimates & forecasts, 2020-2030 (USD Million)

TABLE 65. RoLA Automotive Brake Booster Market estimates & forecasts by segment 2020-2030 (USD Million)

TABLE 66. RoLA Automotive Brake Booster Market estimates & forecasts by segment 2020-2030 (USD Million)

TABLE 67. Saudi Arabia Automotive Brake Booster Market estimates & forecasts, 2020-2030 (USD Million)

TABLE 68. South Africa Automotive Brake Booster Market estimates & forecasts by segment 2020-2030 (USD Million)

TABLE 69. RoMEA Automotive Brake Booster Market estimates & forecasts by segment 2020-2030 (USD Million)

TABLE 70. List of secondary sources, used in the study of global Automotive Brake Booster Market

TABLE 71. List of primary sources, used in the study of global Automotive Brake Booster Market

TABLE 72. Years considered for the study

TABLE 73. Exchange rates considered

List of tables and figures are dummy in nature, final lists may vary in the final deliverable

List Of Figures

LIST OF FIGURES

- FIG 1. Global Automotive Brake Booster Market, research methodology
 - FIG 2. Global Automotive Brake Booster Market, Market estimation techniques
 - FIG 3. Global Market size estimates & forecast methods
 - FIG 4. Global Automotive Brake Booster Market, key trends 2022
 - FIG 5. Global Automotive Brake Booster Market, growth prospects 2023-2030
 - FIG 6. Global Automotive Brake Booster Market, porters 5 force model
 - FIG 7. Global Automotive Brake Booster Market, pest analysis
 - FIG 8. Global Automotive Brake Booster Market, value chain analysis
 - FIG 9. Global Automotive Brake Booster Market by segment, 2020 & 2030 (USD Million)
 - FIG 10. Global Automotive Brake Booster Market by segment, 2020 & 2030 (USD Million)
 - FIG 11. Global Automotive Brake Booster Market by segment, 2020 & 2030 (USD Million)
 - FIG 12. Global Automotive Brake Booster Market by segment, 2020 & 2030 (USD Million)
 - FIG 13. Global Automotive Brake Booster Market by segment, 2020 & 2030 (USD Million)
 - FIG 14. Global Automotive Brake Booster Market, regional snapshot 2020 & 2030
 - FIG 15. North America Automotive Brake Booster Market 2020 & 2030 (USD Million)
 - FIG 16. Europe Automotive Brake Booster Market 2020 & 2030 (USD Million)
 - FIG 17. Asia pacific Automotive Brake Booster Market 2020 & 2030 (USD Million)
 - FIG 18. Latin America Automotive Brake Booster Market 2020 & 2030 (USD Million)
 - FIG 19. Middle East & Africa Automotive Brake Booster Market 2020 & 2030 (USD Million)
- List of tables and figures are dummy in nature, final lists may vary in the final deliverable

I would like to order

Product name: Global Automotive Brake Booster Market Size study & Forecast, by Product Type (Single Diaphragm Booster, Dual Diaphragm Booster and Others) by Vehicle Type (Passenger Cars, Commercial Vehicles) by End-User (OEMs and Replacement) and Regional Analysis, 2023-2030

Product link: <https://marketpublishers.com/r/G06216A0DD17EN.html>

Price: US\$ 4,950.00 (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 <https://marketpublishers.com/r/G06216A0DD17EN.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