

# **Global Brake system Market Size study, by Brake Type (Disc Brake, Drum Brake), by Technology (Anti-lock brake system, Electronic stability control, Traction Control system, Electronic Brakeforce distribution), by Vehicle Type (Passenger car, Light commercial vehicle, Truck, bus), and Regional Forecasts 2021-2027**

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## **Abstracts**

Global Brake system Market is valued approximately at USD 20.06 Billion in 2020 and is anticipated to grow with a healthy growth rate of more than 5.0% over the forecast period 2021-2027. Brake system is a kind of mechanical or electrical device which enables the vehicle to slow down or to stop according to requirement of the driver. The global Brake system market is being driven by increase in sales & production of commercial vehicles and off-highway truck and increase in stringency of automotive active safety regulations. Furthermore, regenerative braking to create lucrative growth in EV ecosystem and integration of ACC in electronic braking systems will provide new opportunities for the global Brake system industry. For instance, according to the report of International Organization of Motor Vehicle Manufacturers (OICA), in year 2019, the worldwide sales of commercial vehicles was 27 million units, which represents a growth of around 3.8% as compared to 2018. Also, by September 2022, the U.S. Department of Transportation's National Highway Traffic Safety Administration (NHTSA) and Insurance Institute for Highway Safety (U.S.), with 20 other vehicle manufacturers, announced the adoption of the standard feature as automatic emergency braking (AEB) system in all new cars. As a result, increase in sales & production of commercial vehicles and off-highway trucks and rising stringency of automotive active safety regulations will serve as a catalyst for the Brake system industry in the future. However, high development and maintenance costs may impede market growth over the forecast

period of 2021-2027.

Asia Pacific, North America, Europe, Latin America, and Rest of the World are the key region considered for the regional analysis of global brake system market. The rising adaptation of advance electronic braking system such as ESC, ABS and TCS as well as growth in collaboration between various local players the Asia Pacific the leading region across the world in terms of market share. Whereas Asia Pacific is also anticipated to exhibit the highest growth rate over the forecast period 2021-2027, due to increasing sales of premium and luxury vehicles in the region.

Major market player included in this report are:

Robert Bosch GmbH  
Continental AG  
ZF Friedrichshafen AG  
Akebono Brake Industry Co., Ltd.  
Brembo S.P.A  
Aisin Seiki Co., Ltd.  
Hitachi Astemo Ltd  
Knorr-Bremse Ag  
Haldex AB  
Mando Corporation

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 eight years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within each of the regions and countries involved in the study. Furthermore, the report also caters the detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, the report shall also incorporate available 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 Brake Type:

Disc Brake

Drum Brake

By Technology:

Anti-lock brake system

Electronic stability control

Traction Control system

Electronic Brakeforce distribution

By Vehicle Type:

Passenger car

Light commercial vehicle

Truck

Bus

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

Rest of the World

Furthermore, years considered for the study are as follows:

Historical year – 2018, 2019

Base year – 2020

Forecast period – 2021 to 2027.

Target Audience of the Global Brake system Market in Market Study:

Key Consulting Companies & Advisors  
Large, medium-sized, and small enterprises  
Venture capitalists  
Value-Added Resellers (VARs)  
Third-party knowledge providers  
Investment bankers  
Investors

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