

**Global and China Automobile Brake  
System (Disc Brake, Drum Brake, ABS,  
EBD/CBC, EBA/BAS/BA/AEB,  
ESC/ESP/DSC, AUTO HOLD) Industry  
Report, 2018-2023**

October 2018

## **STUDY GOAL AND OBJECTIVES**

This report provides the industry executives with strategically significant competitor information, analysis, insight and projection on the competitive pattern and key companies in the industry, crucial to the development and implementation of effective business, marketing and R&D programs.

## **REPORT OBJECTIVES**

- ◆ To establish a comprehensive, factual, annually updated and cost-effective information base on market size, competition patterns, market segments, goals and strategies of the leading players in the market, reviews and forecasts.
- ◆ To assist potential market entrants in evaluating prospective acquisition and joint venture candidates.
- ◆ To complement the organizations' internal competitor information gathering efforts with strategic analysis, data interpretation and insight.
- ◆ To suggest for concerned investors in line with the current development of this industry as well as the development tendency.
- ◆ To help company to succeed in a competitive market, and

## **METHODOLOGY**

Both primary and secondary research methodologies were used in preparing this study. Initially, a comprehensive and exhaustive search of the literature on this industry was conducted. These sources included related books and journals, trade literature, marketing literature, other product/promotional literature, annual reports, security analyst reports, and other publications. Subsequently, telephone interviews or email correspondence was conducted with marketing executives etc. Other sources included related magazines, academics, and consulting companies.

## **INFORMATION SOURCES**

The primary information sources include Company Reports, and National Bureau of Statistics of China etc.

## Abstract

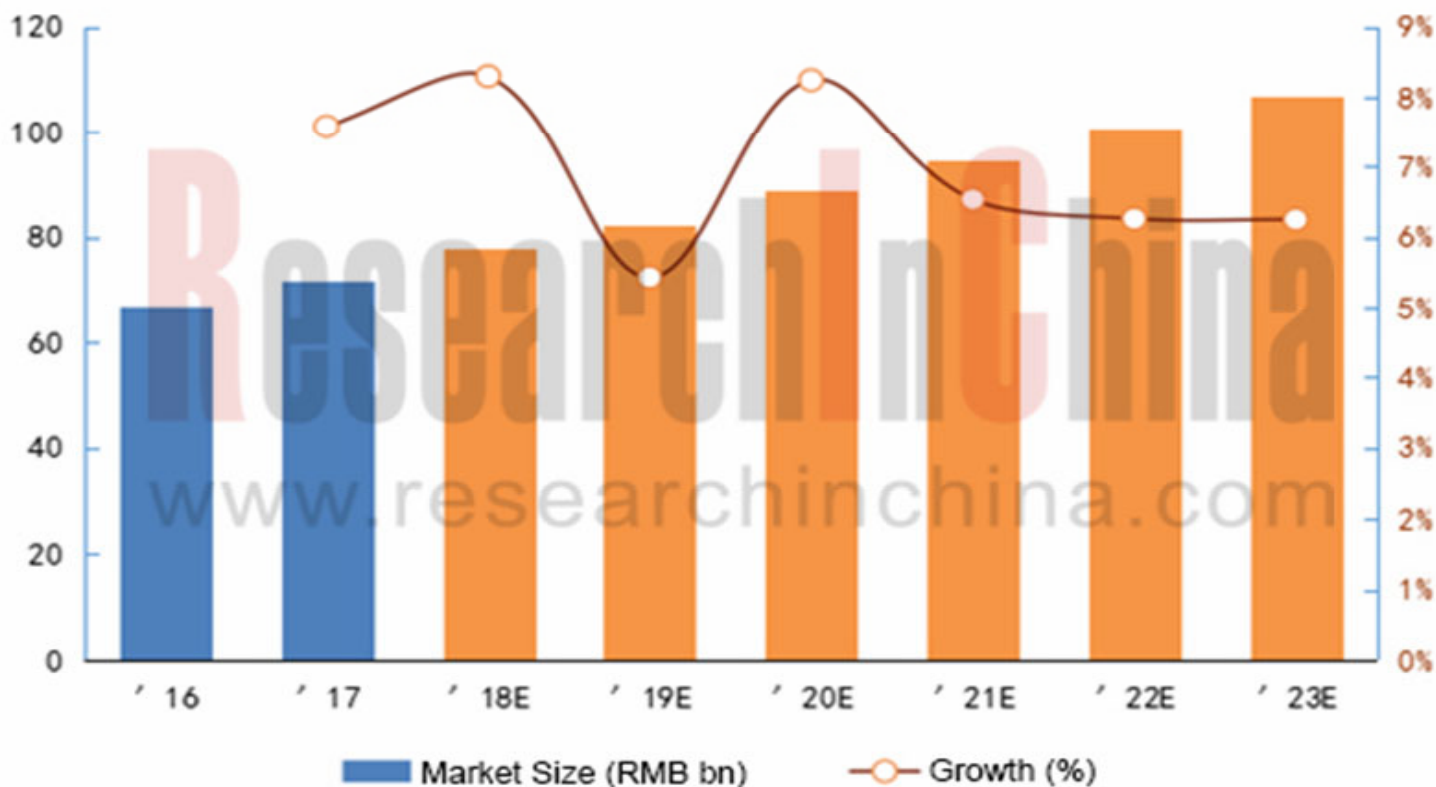
Global automotive braking system was worth almost USD60 billion in 2017, compared with RMB72 billion in China. As the automobile market goes saturated, world's and China's automotive braking system markets have ushered in a period of steady growth. It is expected global and Chinese braking system markets will sustain an average annual growth rate of 3.9% and 6.8% respectively during 2017-2023 when electronic control system will be a strong motivation for the industry.

Chinese braking system providers have been active in ABS, EBD/CBC, EBA/BAS/BA, ESC/ESP/DSC, and AUTO HOLD. Specifically, ABS and EBD/CBC find the highest installation rate (around 95%); ESC/ESP/DSC have developed apace with an installation rate of nearly 56%; EBA/BAS/BA and AUTO HOLD see a rapidly rising installation rate amid advancements in autonomous driving technology. Competitive enterprises represented by Zhejiang Asia-pacific Mechanical & Electronic and Zhejiang Vie Science & Technology have made their foray in intelligent driving and Internet of Vehicle (IoV) fields.

Global and China Automotive Braking System (Disc Brake, Drum Brake, ABS, EBD/CBC, EBA/BAS/BA/AEB, ESC/ESP/DSC, AUTO HOLD) Industry Report, 2018-2023 focuses on the followings:

- ◆ Global automotive braking system market (size, competitive landscape);
- ◆ Chinese automotive braking system market (size, competitive landscape, development trends);
- ◆ Chinese brake market segments ( disc brake, drum brake, pneumatic brake, hydraulic brake) (status quo);  
Chinese electronic control market (ABS, EBD/CBC, EBA/BAS/BA/AEB, ESC/ESP/DSC, AUTO HOLD) (installation rate, market size, status quo);
- ◆ Nine international enterprises (Bosch, Continental, ZF, ADVICS, Mando, Nissin Kogyo, Hyundai Mobis, WABCO, and KNORR) and nine Chinese companies (Zhejiang Asia-pacific Mechanical & Electronic, Zhejiang Vie Science & Technology, Bethel Automotive Safety Systems, Wanxiang Qianchao, FAWER Automotive Parts, Guangzhou Ruili Kormee Automotive Electronic, Chongqing Juneng Automobile Technology, Dongfeng Electronic Technology, and Shandong Longji Machinery) (profile, financials, hit products, R&D, production bases and technological attributes).

## Global Automotive Braking System Market Size and Forecast, 2016-2023



Global and China Automotive Braking System Industry Report, 2018-2023

Company	ABS	EBD/CBC	EBA/BAS/BA/AEB	ESC/ESP/DSC	EPB	Other
Dongfeng Electronic Technology	√			√		
Guangzhou Kormee Automotive Electronic Control Technology	√	√		√		Eddy current retarder, EBS, CMS
FAWER Automotive Parts	√					
Wanxiang Qianchao	√			√	√	
Ruili Group	√					Eddy current retarder
Zhejiang Asia-pacific Mechanical & Electronic	√			√	√	EABS, intelligent vehicle
Zhejiang Vie Science & Technology	√			√	√	EBS, ADAS, hub motors
Wuhu Bethel Automotive Safety Systems	√			√	√	

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