

# 2017 Top 5 Vacuum Pump Brake Manufacturers in North America, Europe, Asia-Pacific, South America, Middle East and Africa

<https://marketpublishers.com/r/25E19BAB27EEN.html>

Date: March 2017

Pages: 127

Price: US\$ 4,960.00 (Single User License)

ID: 25E19BAB27EEN

## Abstracts

The report requires updating with new data and is sent in 48 hours after order is placed.

This report studies Vacuum Pump Brake in Global market, especially in North America, Europe, Asia-Pacific, South America, Middle East and Africa, focuses on the top 5 Vacuum Pump Brake Players in each region, with sales, price, revenue and market share for top 5 manufacturer, covering

Aisin Seiki

Hyundai Mobis

Continental

TRW

Mando

Bosch

HUAYU

Nissin Kogyo

Hitachi

Dongguang Awei

Wanxiang

Zhejiang VIE

Zhejiang Jingke

FTE

APG

BWI Group

Market Segment by Regions, this report splits Global into several key Regions, with sales, revenue, market share of top 5 players in these regions, from 2012 to 2017 (forecast), like

North America (United States, Canada and Mexico)

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

Europe (Germany, UK, France, Italy and Russia etc.

South America (Brazil, Chile, Peru and Argentina)

Middle East and Africa (Egypt, South Africa, Saudi Arabia)

Split by Product Types, with sales, revenue, price, market share of each type, can be divided into

Mechanical Type

Electric Type

Split by applications, this report focuses on sales, market share and growth rate of

Vacuum Pump Brake in each application, can be divided into

Passenger Vehicle

Commercial Vehicle

## Contents

### **1 VACUUM PUMP BRAKE MARKET OVERVIEW**

- 1.1 Product Overview and Scope of Vacuum Pump Brake
- 1.2 Vacuum Pump Brake Segment by Types
  - 1.2.1 Global Sales Market Share of Vacuum Pump Brake by Types in 2015
  - 1.2.2 Mechanical Type
  - 1.2.3 Electric Type
- 1.3 Vacuum Pump Brake Segment by Applications
  - 1.3.1 Vacuum Pump Brake Consumption Market Share by Applications in 2015
  - 1.3.2 Passenger Vehicle
  - 1.3.3 Commercial Vehicle
- 1.4 Vacuum Pump Brake Market by Regions
  - 1.4.1 North America Status and Prospect (2012-2022)
  - 1.4.2 Asia-Pacific Status and Prospect (2012-2022)
  - 1.4.3 Europe Status and Prospect (2012-2022)
  - 1.4.4 South America Status and Prospect (2012-2022)
  - 1.4.5 Middle East and Africa Status and Prospect (2012-2022)
- 1.5 Global Market Size (Value) of Vacuum Pump Brake (2012-2022)

### **2 GLOBAL VACUUM PUMP BRAKE SALES, REVENUE (VALUE) AND MARKET SHARE BY PLAYERS**

- 2.1 Global Vacuum Pump Brake Sales and Market Share in 2015 and 2016 by Players
- 2.2 Global Vacuum Pump Brake Revenue and Market Share by Players in 2015 and 2016
- 2.3 Global Vacuum Pump Brake Average Price by Players in 2015 and 2016
- 2.4 Global Vacuum Pump Brake Manufacturing Base Distribution, Sales Area, Product Types by Players
- 2.5 Vacuum Pump Brake Market Competitive Situation and Trends
  - 2.5.1 Vacuum Pump Brake Market Concentration Rate
  - 2.5.2 Vacuum Pump Brake Market Share of Top 3 and Top 5 Players
  - 2.5.3 Mergers & Acquisitions, Expansion

### **3 GLOBAL VACUUM PUMP BRAKE SALES, REVENUE (VALUE) BY REGIONS, TYPE AND APPLICATION (2012-2017)**

- 3.1 Global Vacuum Pump Brake Sales, Revenue and Market Share by Regions

(2012-2017)

3.1.1 Global Vacuum Pump Brake Sales and Market Share by Regions (2012-2017)

3.1.2 Global Vacuum Pump Brake Revenue and Market Share by Regions

(2012-2017)

3.2 Global Vacuum Pump Brake Sales, Revenue, Market Share and Price by Type

(2012-2017)

3.2.1 Global Vacuum Pump Brake Sales and Market Share by Type (2012-2017)

3.2.2 Global Vacuum Pump Brake Revenue and Market Share by Type (2012-2017)

3.2.3 Global Vacuum Pump Brake Price by Type (2012-2017)

3.3 Global Vacuum Pump Brake Sales and Market Share by Application (2012-2017)

3.4 Global Vacuum Pump Brake Sales, Revenue, Price and Gross Margin (2012-2017)

## **4 NORTH AMERICA TOP 5 PLAYERS VACUUM PUMP BRAKE SALES, REVENUE AND PRICE**

4.1 North America Top 5 Players Vacuum Pump Brake Sales, Revenue and Market Share in 2015 and 2016

4.1.1 North America Top 5 Players Vacuum Pump Brake Sales and Market Share in 2015 and 2016

4.1.2 North America Top 5 Players Vacuum Pump Brake Revenue and Market Share in 2015 and 2016

4.2 North America Vacuum Pump Brake Sales, Revenue, Market Share and Price by Type (2012-2017)

4.2.1 North America Vacuum Pump Brake Sales and Market Share by Type (2012-2017)

4.2.2 North America Vacuum Pump Brake Revenue and Market Share by Type (2012-2017)

4.2.3 North America Vacuum Pump Brake Price by Type (2012-2017)

4.3 North America Vacuum Pump Brake Sales and Market Share by Application (2012-2017)

4.4 North America Vacuum Pump Brake Sales and Market Share by Country (US, Canada and Mexico) (2012-2017)

4.5 North America Vacuum Pump Brake Import & Export (2012-2017)

## **5 EUROPE TOP 5 PLAYERS VACUUM PUMP BRAKE SALES, REVENUE AND PRICE**

5.1 Europe Top 5 Players Vacuum Pump Brake Sales, Revenue and Market Share in 2015 and 2016

5.1.1 Europe Top 5 Players Vacuum Pump Brake Sales and Market Share in 2015 and 2016

5.1.2 Europe Top 5 Players Vacuum Pump Brake Revenue and Market Share in 2015 and 2016

5.2 Europe Vacuum Pump Brake Sales, Revenue, Market Share and Price by Type (2012-2017)

5.2.1 Europe Vacuum Pump Brake Sales and Market Share by Type (2012-2017)

5.2.2 Europe Vacuum Pump Brake Revenue and Market Share by Type (2012-2017)

5.2.3 Europe Vacuum Pump Brake Price by Type (2012-2017)

5.3 Europe Vacuum Pump Brake Sales and Market Share by Application (2012-2017)

5.4 Europe Vacuum Pump Brake Sales and Market Share by Country (Germany, UK, France, Italy and Russia) (2012-2017)

5.5 Europe Vacuum Pump Brake Import & Export (2012-2017)

## **6 ASIA-PACIFIC TOP 5 PLAYERS VACUUM PUMP BRAKE SALES, REVENUE AND PRICE**

6.1 Asia-Pacific Top 5 Players Vacuum Pump Brake Sales, Revenue and Market Share in 2015 and 2016

6.1.1 Asia-Pacific Top 5 Players Vacuum Pump Brake Sales and Market Share in 2015 and 2016

6.1.2 Asia-Pacific Top 5 Players Vacuum Pump Brake Revenue and Market Share in 2015 and 2016

6.2 Asia-Pacific Vacuum Pump Brake Sales, Revenue, Market Share and Price by Type (2012-2017)

6.2.1 Asia-Pacific Vacuum Pump Brake Sales and Market Share by Type (2012-2017)

6.2.2 Asia-Pacific Vacuum Pump Brake Revenue and Market Share by Type (2012-2017)

6.2.3 Asia-Pacific Vacuum Pump Brake Price by Type (2012-2017)

6.3 Asia-Pacific Vacuum Pump Brake Sales and Market Share by Application (2012-2017)

6.4 Asia-Pacific Vacuum Pump Brake Sales and Market Share by Country (China, Japan, Southeast Asia, India and Korea) (2012-2017)

6.5 Asia-Pacific Vacuum Pump Brake Import & Export (2012-2017)

## **7 SOUTH AMERICA TOP 5 PLAYERS VACUUM PUMP BRAKE SALES, REVENUE AND PRICE**

7.1 South America Top 5 Players Vacuum Pump Brake Sales, Revenue and Market

Share in 2015 and 2016

7.1.1 South America Top 5 Players Vacuum Pump Brake Sales and Market Share in 2015 and 2016

7.1.2 South America Top 5 Players Vacuum Pump Brake Revenue and Market Share in 2015 and 2016

7.2 South America Vacuum Pump Brake Sales, Revenue, Market Share and Price by Type (2012-2017)

7.2.1 South America Vacuum Pump Brake Sales and Market Share by Type (2012-2017)

7.2.2 South America Vacuum Pump Brake Revenue and Market Share by Type (2012-2017)

7.2.3 South America Vacuum Pump Brake Price by Type (2012-2017)

7.3 South America Vacuum Pump Brake Sales and Market Share by Application (2012-2017)

7.4 South America Vacuum Pump Brake Sales and Market Share by Country (Brazil, Argentina, Chile and Peru) (2012-2017)

7.5 South America Vacuum Pump Brake Import & Export (2012-2017)

## **8 MIDDLE EAST & AFRICA TOP 5 PLAYERS VACUUM PUMP BRAKE SALES, REVENUE AND PRICE**

8.1 Middle East & Africa Top 5 Players Vacuum Pump Brake Sales, Revenue and Market Share in 2015 and 2016

8.1.1 Middle East & Africa Top 5 Players Vacuum Pump Brake Sales and Market Share in 2015 and 2016

8.1.2 Middle East & Africa Top 5 Players Vacuum Pump Brake Revenue and Market Share in 2015 and 2016

8.2 Middle East & Africa Vacuum Pump Brake Sales, Revenue, Market Share and Price by Type (2012-2017)

8.2.1 Middle East & Africa Vacuum Pump Brake Sales and Market Share by Type (2012-2017)

8.2.2 Middle East & Africa Vacuum Pump Brake Revenue and Market Share by Type (2012-2017)

8.2.3 Middle East & Africa Vacuum Pump Brake Price by Type (2012-2017)

8.3 Middle East & Africa Vacuum Pump Brake Sales and Market Share by Application (2012-2017)

8.4 Middle East & Africa Vacuum Pump Brake Sales and Market Share by Country (Egypt, Saudi Arabia, South Africa and Iran) (2012-2017)

8.5 Middle East & Africa Vacuum Pump Brake Import & Export (2012-2017)

## **9 GLOBAL VACUUM PUMP BRAKE PLAYERS PROFILES/ANALYSIS**

### **9.1 Aisin Seiki**

9.1.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

9.1.2 Vacuum Pump Brake Product Types, Application and Specification

9.1.2.1 Type

9.1.2.2 Type

9.1.3 Aisin Seiki Vacuum Pump Brake Sales, Revenue, Price and Gross Margin (2012-2017)

9.1.4 Main Business/Business Overview

### **9.2 Hyundai Mobis**

9.2.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

9.2.2 Vacuum Pump Brake Product Types, Application and Specification

9.2.2.1 Type

9.2.2.2 Type

9.2.3 Hyundai Mobis Vacuum Pump Brake Sales, Revenue, Price and Gross Margin (2012-2017)

9.2.4 Main Business/Business Overview

### **9.3 Continental**

9.3.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

9.3.2 Vacuum Pump Brake Product Types, Application and Specification

9.3.2.1 Type

9.3.2.2 Type

9.3.3 Continental Vacuum Pump Brake Sales, Revenue, Price and Gross Margin (2012-2017)

9.3.4 Main Business/Business Overview

### **9.4 TRW**

9.4.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

9.4.2 Vacuum Pump Brake Product Types, Application and Specification

9.4.2.1 Type

9.4.2.2 Type

9.4.3 TRW Vacuum Pump Brake Sales, Revenue, Price and Gross Margin (2012-2017)

9.4.4 Main Business/Business Overview



## 9.5 Mando

9.5.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

9.5.2 Vacuum Pump Brake Product Types, Application and Specification

9.5.2.1 Type

9.5.2.2 Type

9.5.3 Mando Vacuum Pump Brake Sales, Revenue, Price and Gross Margin (2012-2017)

9.5.4 Main Business/Business Overview

## 9.6 Bosch

9.6.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

9.6.2 Vacuum Pump Brake Product Types, Application and Specification

9.6.2.1 Type

9.6.2.2 Type

9.6.3 Bosch Vacuum Pump Brake Sales, Revenue, Price and Gross Margin (2012-2017)

9.6.4 Main Business/Business Overview

## 9.7 HUAYU

9.7.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

9.7.2 Vacuum Pump Brake Product Types, Application and Specification

9.7.2.1 Type

9.7.2.2 Type

9.7.3 HUAYU Vacuum Pump Brake Sales, Revenue, Price and Gross Margin (2012-2017)

9.7.4 Main Business/Business Overview

## 9.8 Nissin Kogyo

9.8.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

9.8.2 Vacuum Pump Brake Product Types, Application and Specification

9.8.2.1 Type

9.8.2.2 Type

9.8.3 Nissin Kogyo Vacuum Pump Brake Sales, Revenue, Price and Gross Margin (2012-2017)

9.8.4 Main Business/Business Overview

## 9.9 Hitachi

9.9.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

- 9.9.2 Vacuum Pump Brake Product Types, Application and Specification
  - 9.9.2.1 Type
  - 9.9.2.2 Type
- 9.9.3 Hitachi Vacuum Pump Brake Sales, Revenue, Price and Gross Margin (2012-2017)
- 9.9.4 Main Business/Business Overview
- 9.10 Dongguang Awei
  - 9.10.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 9.10.2 Vacuum Pump Brake Product Types, Application and Specification
    - 9.10.2.1 Type
    - 9.10.2.2 Type
  - 9.10.3 Dongguang Awei Vacuum Pump Brake Sales, Revenue, Price and Gross Margin (2012-2017)
  - 9.10.4 Main Business/Business Overview
- 9.11 Wanxiang
  - 9.11.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 9.11.2 Vacuum Pump Brake Product Types, Application and Specification
    - 9.11.2.1 Type
    - 9.11.2.2 Type
  - 9.11.3 Wanxiang Vacuum Pump Brake Sales, Revenue, Price and Gross Margin (2012-2017)
  - 9.11.4 Main Business/Business Overview
- 9.12 Zhejiang VIE
  - 9.12.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 9.12.2 Vacuum Pump Brake Product Types, Application and Specification
    - 9.12.2.1 Type
    - 9.12.2.2 Type
  - 9.12.3 Zhejiang VIE Vacuum Pump Brake Sales, Revenue, Price and Gross Margin (2012-2017)
  - 9.12.4 Main Business/Business Overview
- 9.13 Zhejiang Jingke
  - 9.13.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 9.13.2 Vacuum Pump Brake Product Types, Application and Specification
    - 9.13.2.1 Type
    - 9.13.2.2 Type

9.13.3 Zhejiang Jingke Vacuum Pump Brake Sales, Revenue, Price and Gross Margin (2012-2017)

9.13.4 Main Business/Business Overview

9.14 FTE

9.14.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

9.14.2 Vacuum Pump Brake Product Types, Application and Specification

9.14.2.1 Type

9.14.2.2 Type

9.14.3 FTE Vacuum Pump Brake Sales, Revenue, Price and Gross Margin (2012-2017)

9.14.4 Main Business/Business Overview

9.15 APG

9.15.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

9.15.2 Vacuum Pump Brake Product Types, Application and Specification

9.15.2.1 Type

9.15.2.2 Type

9.15.3 APG Vacuum Pump Brake Sales, Revenue, Price and Gross Margin (2012-2017)

9.15.4 Main Business/Business Overview

9.16 BWI Group

9.16.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

9.16.2 Vacuum Pump Brake Product Types, Application and Specification

9.16.2.1 Type

9.16.2.2 Type

9.16.3 BWI Group Vacuum Pump Brake Sales, Revenue, Price and Gross Margin (2012-2017)

9.16.4 Main Business/Business Overview

## **10 VACUUM PUMP BRAKE MANUFACTURING COST ANALYSIS**

10.1 Vacuum Pump Brake Key Raw Materials Analysis

10.1.1 Key Raw Materials

10.1.2 Price Trend of Key Raw Materials

10.1.3 Key Suppliers of Raw Materials

10.1.4 Market Concentration Rate of Raw Materials

10.2 Proportion of Manufacturing Cost Structure

- 10.2.1 Raw Materials
- 10.2.2 Labor Cost
- 10.2.3 Manufacturing Expenses
- 10.3 Manufacturing Process Analysis of Vacuum Pump Brake

## **11 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS**

- 11.1 Vacuum Pump Brake Industrial Chain Analysis
- 11.2 Upstream Raw Materials Sourcing
- 11.3 Raw Materials Sources of Vacuum Pump Brake Major Players in 2015
- 11.4 Downstream Buyers

## **12 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS**

- 12.1 Marketing Channel
  - 12.1.1 Direct Marketing
  - 12.1.2 Indirect Marketing
  - 12.1.3 Marketing Channel Development Trend
- 12.2 Market Positioning
  - 12.2.1 Pricing Strategy
  - 12.2.2 Brand Strategy
  - 12.2.3 Target Client
- 12.3 Distributors/Traders List

## **13 MARKET EFFECT FACTORS ANALYSIS**

- 13.1 Technology Progress/Risk
  - 13.1.1 Substitutes Threat
  - 13.1.2 Technology Progress in Related Industry
- 13.2 Consumer Needs/Customer Preference Change
- 13.3 Economic/Political Environmental Change

## **14 GLOBAL VACUUM PUMP BRAKE MARKET FORECAST (2017-2022)**

- 14.1 Global Vacuum Pump Brake Sales, Revenue Forecast (2017-2022)
- 14.2 Global Vacuum Pump Brake Sales, Consumption Forecast by Regions (2017-2022)
- 14.3 Global Vacuum Pump Brake Sales Forecast by Type (2017-2022)
- 14.4 Global Vacuum Pump Brake Sales Forecast by Application (2017-2022)

14.5 Vacuum Pump Brake Price Forecast (2017-2022)

## **15 RESEARCH FINDINGS AND CONCLUSION**

## **16 APPENDIX**

16.1 Methodology

16.2 Analyst Introduction

16.3 Data Source

## List Of Tables

### LIST OF TABLES AND FIGURES

Figure Picture of Vacuum Pump Brake

Table Product Specifications of Vacuum Pump Brake

Figure Global Sales Market Share of Vacuum Pump Brake by Types in 2015

Table Types of Vacuum Pump Brake

Figure Product Picture of Mechanical Type

Table Major Players of Mechanical Type

Figure Product Picture of Electric Type

Table Major Players of Electric Type

Table Vacuum Pump Brake Consumption Market Share by Applications in 2015

Table Applications of Vacuum Pump Brake

Figure Passenger Vehicle Examples

Figure Commercial Vehicle Examples

Figure North America Vacuum Pump Brake Revenue (Million USD) and Growth Rate (2012-2022)

Figure Asia-Pacific Vacuum Pump Brake Revenue (Million USD) and Growth Rate (2012-2022)

Figure Europe Vacuum Pump Brake Revenue (Million USD) and Growth Rate (2012-2022)

Figure South America Vacuum Pump Brake Revenue (Million USD) and Growth Rate (2012-2022)

Figure Middle East and Africa Vacuum Pump Brake Revenue (Million USD) and Growth Rate (2012-2022)

Figure Global Vacuum Pump Brake Revenue (Million USD) and Growth Rate (2012-2022)

Table Global Vacuum Pump Brake Sales by Players in 2015 and 2016

Table Global Vacuum Pump Brake Sales Market Share (%) by Players in 2015 and 2016

Figure Global Vacuum Pump Brake Sales Share by Players in 2015

Figure Global Vacuum Pump Brake Sales Share by Players in 2016

Table Global Vacuum Pump Brake Revenue by Players in 2015 and 2016

Table Global Vacuum Pump Brake Revenue Market Share (%) by Players in 2015 and 2016

Figure Global Vacuum Pump Brake Revenue Share by Players in 2015

Figure Global Vacuum Pump Brake Revenue Share by Players in 2016

Table Global Vacuum Pump Brake Average Price by Players in 2015 and 2016

Table Global Vacuum Pump Brake Average Price by Players in 2016

Table Global Vacuum Pump Brake Manufacturing Base Distribution and Sales Area by Players

Table Players Vacuum Pump Brake Product Types

Figure Vacuum Pump Brake Market Share of Top 3 Players

Figure Vacuum Pump Brake Market Share of Top 5 Players

Table Global Vacuum Pump Brake Sales by Regions (2012-2017)

Table Global Vacuum Pump Brake Sales and Market Share by Regions (2012-2017)

Figure Global Vacuum Pump Brake Sales Market Share by Regions (2012-2017)

Figure 2016 Global Vacuum Pump Brake Sales Market Share by Regions

Table Global Vacuum Pump Brake Revenue by Regions (2012-2017)

Table Global Vacuum Pump Brake Revenue and Market Share by Regions (2012-2017)

Figure Global Vacuum Pump Brake Revenue Market Share by Regions (2012-2017)

Figure 2016 Global Vacuum Pump Brake Revenue Market Share by Regions

Table Global Vacuum Pump Brake Sales by Type (2012-2017)

Table Global Vacuum Pump Brake Sales and Market Share by Type (2012-2017)

Figure Global Vacuum Pump Brake Sales Market Share by Type (2012-2017)

Figure 2016 Global Vacuum Pump Brake Sales Market Share by Type

Table Global Vacuum Pump Brake Revenue by Type (2012-2017)

Table Global Vacuum Pump Brake Revenue and Market Share by Type (2012-2017)

Figure Global Vacuum Pump Brake Revenue Market Share by Type (2012-2017)

Figure 2016 Global Vacuum Pump Brake Revenue Market Share by Type

Table Global Vacuum Pump Brake Price by Type (2012-2017)

Table Global Vacuum Pump Brake Sales by Application (2012-2017)

Table Global Vacuum Pump Brake Sales and Market Share by Application (2012-2017)

Figure Global Vacuum Pump Brake Sales Market Share by Application (2012-2017)

Figure 2016 Global Vacuum Pump Brake Sales Market Share by Application

Table Global Vacuum Pump Brake Sales, Revenue, Price and Gross Margin (2012-2017)

Table North America Top 5 Players Vacuum Pump Brake Sales in 2015 and 2016

Table North America Top 5 Players Vacuum Pump Brake Sales Market Share (%) in 2015 and 2016

Figure North America Top 5 Players Vacuum Pump Brake Sales Share in 2015

Figure North America Top 5 Players Vacuum Pump Brake Sales Share in 2016

Table North America Top 5 Players Vacuum Pump Brake Revenue in 2015 and 2016

Table North America Top 5 Players Vacuum Pump Brake Revenue Market Share (%) in 2015 and 2016

Figure North America Top 5 Players Vacuum Pump Brake Revenue Share in 2015

Figure North America Top 5 Players Vacuum Pump Brake Revenue Share in 2016

Table North America Vacuum Pump Brake Sales by Type (2012-2017)  
Table North America Vacuum Pump Brake Sales and Market Share by Type (2012-2017)  
Figure North America Vacuum Pump Brake Sales Market Share by Type (2012-2017)  
Figure 2016 North America Vacuum Pump Brake Sales Market Share by Type  
Table North America Vacuum Pump Brake Revenue by Type (2012-2017)  
Table North America Vacuum Pump Brake Revenue and Market Share by Type (2012-2017)  
Figure North America Vacuum Pump Brake Revenue Market Share by Type (2012-2017)  
Figure 2016 North America Vacuum Pump Brake Revenue Market Share by Type  
Table North America Vacuum Pump Brake Price by Type (2012-2017)  
Table North America Vacuum Pump Brake Sales by Application (2012-2017)  
Table North America Vacuum Pump Brake Sales and Market Share by Application (2012-2017)  
Figure North America Vacuum Pump Brake Sales Market Share by Application (2012-2017)  
Figure 2016 North America Vacuum Pump Brake Sales Market Share by Application  
Table North America Vacuum Pump Brake Sales by Country (2012-2017)  
Table North America Vacuum Pump Brake Sales Market Share by Country (2012-2017)  
Figure North America Vacuum Pump Brake Sales Market Share by Country (2012-2017)  
Figure 2016 North America Vacuum Pump Brake Sales Market Share by Country  
Table North America Vacuum Pump Brake Import & Export (2012-2017)  
Table Europe Top 5 Players Vacuum Pump Brake Sales in 2015 and 2016  
Table Europe Top 5 Players Vacuum Pump Brake Sales Market Share (%) in 2015 and 2016  
Figure Europe Top 5 Players Vacuum Pump Brake Sales Share in 2015  
Figure Europe Top 5 Players Vacuum Pump Brake Sales Share in 2016  
Table Europe Top 5 Players Vacuum Pump Brake Revenue in 2015 and 2016  
Table Europe Top 5 Players Vacuum Pump Brake Revenue Market Share (%) in 2015 and 2016  
Figure Europe Top 5 Players Vacuum Pump Brake Revenue Share in 2015  
Figure Europe Top 5 Players Vacuum Pump Brake Revenue Share in 2016  
Table Europe Vacuum Pump Brake Sales by Type (2012-2017)  
Table Europe Vacuum Pump Brake Sales and Market Share by Type (2012-2017)  
Figure Europe Vacuum Pump Brake Sales Market Share by Type (2012-2017)  
Figure 2016 Europe Vacuum Pump Brake Sales Market Share by Type  
Table Europe Vacuum Pump Brake Revenue by Type (2012-2017)



Table Europe Vacuum Pump Brake Revenue and Market Share by Type (2012-2017)  
Figure Europe Vacuum Pump Brake Revenue Market Share by Type (2012-2017)  
Figure 2016 Europe Vacuum Pump Brake Revenue Market Share by Type  
Table Europe Vacuum Pump Brake Price by Type (2012-2017)  
Table Europe Vacuum Pump Brake Sales by Application (2012-2017)  
Table Europe Vacuum Pump Brake Sales and Market Share by Application (2012-2017)  
Figure Europe Vacuum Pump Brake Sales Market Share by Application (2012-2017)  
Figure 2016 Europe Vacuum Pump Brake Sales Market Share by Application  
Table Europe Vacuum Pump Brake Sales by Country (2012-2017)  
Table Europe Vacuum Pump Brake Sales Market Share by Country (2012-2017)  
Figure Europe Vacuum Pump Brake Sales Market Share by Country (2012-2017)  
Figure 2016 Europe Vacuum Pump Brake Sales Market Share by Country  
Table Europe Vacuum Pump Brake Import & Export (2012-2017)  
Table Asia-Pacific Top 5 Players Vacuum Pump Brake Sales in 2015 and 2016  
Table Asia-Pacific Top 5 Players Vacuum Pump Brake Sales Market Share (%) in 2015 and 2016  
Figure Asia-Pacific Top 5 Players Vacuum Pump Brake Sales Share in 2015  
Figure Asia-Pacific Top 5 Players Vacuum Pump Brake Sales Share in 2016  
Table Asia-Pacific Top 5 Players Vacuum Pump Brake Revenue in 2015 and 2016  
Table Asia-Pacific Top 5 Players Vacuum Pump Brake Revenue Market Share (%) in 2015 and 2016  
Figure Asia-Pacific Top 5 Players Vacuum Pump Brake Revenue Share in 2015  
Figure Asia-Pacific Top 5 Players Vacuum Pump Brake Revenue Share in 2016  
Table Asia-Pacific Vacuum Pump Brake Sales by Type (2012-2017)  
Table Asia-Pacific Vacuum Pump Brake Sales and Market Share by Type (2012-2017)  
Figure Asia-Pacific Vacuum Pump Brake Sales Market Share by Type (2012-2017)  
Figure 2016 Asia-Pacific Vacuum Pump Brake Sales Market Share by Type  
Table Asia-Pacific Vacuum Pump Brake Revenue by Type (2012-2017)  
Table Asia-Pacific Vacuum Pump Brake Revenue and Market Share by Type (2012-2017)  
Figure Asia-Pacific Vacuum Pump Brake Revenue Market Share by Type (2012-2017)  
Figure 2016 Asia-Pacific Vacuum Pump Brake Revenue Market Share by Type  
Table Asia-Pacific Vacuum Pump Brake Price by Type (2012-2017)  
Table Asia-Pacific Vacuum Pump Brake Sales by Application (2012-2017)  
Table Asia-Pacific Vacuum Pump Brake Sales and Market Share by Application (2012-2017)  
Figure Asia-Pacific Vacuum Pump Brake Sales Market Share by Application (2012-2017)  
Figure 2016 Asia-Pacific Vacuum Pump Brake Sales Market Share by Application

Table Asia-Pacific Vacuum Pump Brake Sales by Country (2012-2017)  
Table Asia-Pacific Vacuum Pump Brake Sales Market Share by Country (2012-2017)  
Figure Asia-Pacific Vacuum Pump Brake Sales Market Share by Country (2012-2017)  
Figure 2016 Asia-Pacific Vacuum Pump Brake Sales Market Share by Country  
Table Asia-Pacific Vacuum Pump Brake Import & Export (2012-2017)  
Table South America Top 5 Players Vacuum Pump Brake Sales in 2015 and 2016  
Table South America Top 5 Players Vacuum Pump Brake Sales Market Share (%) in 2015 and 2016  
Figure South America Top 5 Players Vacuum Pump Brake Sales Share in 2015  
Figure South America Top 5 Players Vacuum Pump Brake Sales Share in 2016  
Table South America Top 5 Players Vacuum Pump Brake Revenue in 2015 and 2016  
Table South America Top 5 Players Vacuum Pump Brake Revenue Market Share (%) in 2015 and 2016  
Figure South America Top 5 Players Vacuum Pump Brake Revenue Share in 2015  
Figure South America Top 5 Players Vacuum Pump Brake Revenue Share in 2016  
Table South America Vacuum Pump Brake Sales by Type (2012-2017)  
Table South America Vacuum Pump Brake Sales and Market Share by Type (2012-2017)  
Figure South America Vacuum Pump Brake Sales Market Share by Type (2012-2017)  
Figure 2016 South America Vacuum Pump Brake Sales Market Share by Type  
Table South America Vacuum Pump Brake Revenue by Type (2012-2017)  
Table South America Vacuum Pump Brake Revenue and Market Share by Type (2012-2017)  
Figure South America Vacuum Pump Brake Revenue Market Share by Type (2012-2017)  
Figure 2016 South America Vacuum Pump Brake Revenue Market Share by Type  
Table South America Vacuum Pump Brake Price by Type (2012-2017)  
Table South America Vacuum Pump Brake Sales by Application (2012-2017)  
Table South America Vacuum Pump Brake Sales and Market Share by Application (2012-2017)  
Figure South America Vacuum Pump Brake Sales Market Share by Application (2012-2017)  
Figure 2016 South America Vacuum Pump Brake Sales Market Share by Application  
Table South America Vacuum Pump Brake Sales by Country (2012-2017)  
Table South America Vacuum Pump Brake Sales Market Share by Country (2012-2017)  
Figure South America Vacuum Pump Brake Sales Market Share by Country (2012-2017)  
Figure 2016 South America Vacuum Pump Brake Sales Market Share by Country  
Table South America Vacuum Pump Brake Import & Export (2012-2017)

Table Middle East & Africa Top 5 Players Vacuum Pump Brake Sales in 2015 and 2016  
Table Middle East & Africa Top 5 Players Vacuum Pump Brake Sales Market Share (%) in 2015 and 2016

Figure Middle East & Africa Top 5 Players Vacuum Pump Brake Sales Share in 2015

Figure Middle East & Africa Top 5 Players Vacuum Pump Brake Sales Share in 2016

Table Middle East & Africa Top 5 Players Vacuum Pump Brake Revenue in 2015 and 2016

Table Middle East & Africa Top 5 Players Vacuum Pump Brake Revenue Market Share (%) in 2015 and 2016

Figure Middle East & Africa Top 5 Players Vacuum Pump Brake Revenue Share in 2015

Figure Middle East & Africa Top 5 Players Vacuum Pump Brake Revenue Share in 2016

Table Middle East & Africa Vacuum Pump Brake Sales by Type (2012-2017)

Table Middle East & Africa Vacuum Pump Brake Sales and Market Share by Type (2012-2017)

Figure Middle East & Africa Vacuum Pump Brake Sales Market Share by Type (2012-2017)

Figure 2016 Middle East & Africa Vacuum Pump Brake Sales Market Share by Type

Table Middle East & Africa Vacuum Pump Brake Revenue by Type (2012-2017)

Table Middle East & Africa Vacuum Pump Brake Revenue and Market Share by Type (2012-2017)

Figure Middle East & Africa Vacuum Pump Brake Revenue Market Share by Type (2012-2017)

Figure 2016 Middle East & Africa Vacuum Pump Brake Revenue Market Share by Type

Table Middle East & Africa Vacuum Pump Brake Price by Type (2012-2017)

Table Middle East & Africa Vacuum Pump Brake Sales by Application (2012-2017)

Table Middle East & Africa Vacuum Pump Brake Sales and Market Share by Application (2012-2017)

Figure Middle East & Africa Vacuum Pump Brake Sales Market Share by Application (2012-2017)

Figure 2016 Middle East & Africa Vacuum Pump Brake Sales Market Share by Application

Table Middle East & Africa Vacuum Pump Brake Sales by Country (2012-2017)

Table Middle East & Africa Vacuum Pump Brake Sales Market Share by Country (2012-2017)

Figure Middle East & Africa Vacuum Pump Brake Sales Market Share by Country (2012-2017)

Figure 2016 Middle East & Africa Vacuum Pump Brake Sales Market Share by Country

Table Middle East & Africa Vacuum Pump Brake Import & Export (2012-2017)

Table Aisin Seiki Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Aisin Seiki Vacuum Pump Brake Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Aisin Seiki Vacuum Pump Brake Market Share (2012-2017)

Table Hyundai Mobis Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Hyundai Mobis Vacuum Pump Brake Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Hyundai Mobis Vacuum Pump Brake Market Share (2012-2017)

Table Continental Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Continental Vacuum Pump Brake Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Continental Vacuum Pump Brake Market Share (2012-2017)

Table TRW Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table TRW Vacuum Pump Brake Sales, Revenue, Price and Gross Margin (2012-2017)

Figure TRW Vacuum Pump Brake Market Share (2012-2017)

Table Mando Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Mando Vacuum Pump Brake Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Mando Vacuum Pump Brake Market Share (2012-2017)

Table Bosch Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Bosch Vacuum Pump Brake Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Bosch Vacuum Pump Brake Market Share (2012-2017)

Table HUAYU Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table HUAYU Vacuum Pump Brake Sales, Revenue, Price and Gross Margin (2012-2017)

Figure HUAYU Vacuum Pump Brake Market Share (2012-2017)

Table Nissin Kogyo Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Nissin Kogyo Vacuum Pump Brake Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Nissin Kogyo Vacuum Pump Brake Market Share (2012-2017)

Table Hitachi Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Hitachi Vacuum Pump Brake Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Hitachi Vacuum Pump Brake Market Share (2012-2017)

Table Dongguang Aowei Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Dongguang Aowei Vacuum Pump Brake Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Dongguang Aowei Vacuum Pump Brake Market Share (2012-2017)

Table Wanxiang Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Wanxiang Vacuum Pump Brake Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Wanxiang Vacuum Pump Brake Market Share (2012-2017)

Table Zhejiang VIE Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Zhejiang VIE Vacuum Pump Brake Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Zhejiang VIE Vacuum Pump Brake Market Share (2012-2017)

Table Zhejiang Jingke Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Zhejiang Jingke Vacuum Pump Brake Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Zhejiang Jingke Vacuum Pump Brake Market Share (2012-2017)

Table FTE Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table FTE Vacuum Pump Brake Sales, Revenue, Price and Gross Margin (2012-2017)

Figure FTE Vacuum Pump Brake Market Share (2012-2017)

Table APG Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table APG Vacuum Pump Brake Sales, Revenue, Price and Gross Margin (2012-2017)

Figure APG Vacuum Pump Brake Market Share (2012-2017)

Table BWI Group Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table BWI Group Vacuum Pump Brake Sales, Revenue, Price and Gross Margin (2012-2017)

Figure BWI Group Vacuum Pump Brake Market Share (2012-2017)

Table Sales Base and Market Concentration Rate of Raw Material

Figure Price Trend of Key Raw Materials

Table Key Suppliers of Raw Materials

Figure Manufacturing Cost Structure of Vacuum Pump Brake

Figure Manufacturing Process Analysis of Vacuum Pump Brake

Figure Vacuum Pump Brake Industrial Chain Analysis

Table Raw Materials Sources of Vacuum Pump Brake Major Players in 2015

Table Major Buyers of Vacuum Pump Brake

Table Distributors/Traders List

Figure Global Vacuum Pump Brake Sales and Growth Rate Forecast (2017-2022)

Figure Global Vacuum Pump Brake Revenue and Growth Rate Forecast (2017-2022)

Table Global Vacuum Pump Brake Sales Forecast by Regions (2017-2022)

Table Global Vacuum Pump Brake Sales Market Share Forecast by Regions (2017-2022)

Table Global Vacuum Pump Brake Sales Forecast by Type (2017-2022)

Table Global Vacuum Pump Brake Sales Forecast by Application (2017-2022)

## I would like to order

Product name: 2017 Top 5 Vacuum Pump Brake Manufacturers in North America, Europe, Asia-Pacific, South America, Middle East and Africa

Product link: <https://marketpublishers.com/r/25E19BAB27EEN.html>

Price: US\$ 4,960.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/25E19BAB27EEN.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

