

# 2017 Top 5 Permanent Magnet Synchronous Motor (PMSM) Manufacturers in North America, Europe, Asia-Pacific, South America, Middle East and Africa

<https://marketpublishers.com/r/2D9221809C4EN.html>

Date: December 2016

Pages: 128

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

ID: 2D9221809C4EN

## Abstracts

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

This report studies Permanent Magnet Synchronous Motor (PMSM) in Global market, especially in North America, Europe, Asia-Pacific, South America, Middle East and Africa, focuses on the top Permanent Magnet Synchronous Motor (PMSM) Players in each region, with sales, price, revenue and market share for top manufacturer, covering

mitsubishi

hitachi

abb

siemens ag

ge

emerson

bosch

meidensha

jje

**CONTINENTAL****ALSTOM****TOSHIBA****ZYEC****BROAD-OCEAN****XIZI FORVORDA****WEG S.A****HMC****JEUMONT****MT DIANJI**

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

0-20KW

20-200KW

Above 200KW

Split by applications, this report focuses on sales, market share and growth rate of Permanent Magnet Synchronous Motor (PMSM) in each application, can be divided into

Automotive

Elevator

Industry & Automation

## Contents

### **2017 TOP 5 PERMANENT MAGNET SYNCHRONOUS MOTOR (PMSM) MANUFACTURERS/PLAYERS IN NORTH AMERICA, EUROPE, ASIA-PACIFIC, SOUTH AMERICA, MIDDLE EAST AND AFRICA**

#### **1 PERMANENT MAGNET SYNCHRONOUS MOTOR (PMSM) MARKET OVERVIEW**

1.1 Product Overview and Scope of Permanent Magnet Synchronous Motor (PMSM)

1.2 Permanent Magnet Synchronous Motor (PMSM) Segment by Types

1.2.1 Global Sales Market Share of Permanent Magnet Synchronous Motor (PMSM) by Types in 2015

1.2.2 0-20KW

1.2.3 20-200KW

1.2.4 Above 200KW

1.3 Permanent Magnet Synchronous Motor (PMSM) Segment by Applications

1.3.1 Permanent Magnet Synchronous Motor (PMSM) Consumption Market Share by Applications in 2015

1.3.2 Automotive

1.3.3 Elevator

1.3.4 Industry & Automation

1.4 Permanent Magnet Synchronous Motor (PMSM) 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 Permanent Magnet Synchronous Motor (PMSM) (2012-2022)

#### **2 GLOBAL PERMANENT MAGNET SYNCHRONOUS MOTOR (PMSM) SALES, REVENUE (VALUE) AND MARKET SHARE BY PLAYERS**

2.1 Global Permanent Magnet Synchronous Motor (PMSM) Sales and Market Share in 2015 and 2016 by Players

2.2 Global Permanent Magnet Synchronous Motor (PMSM) Revenue and Market Share by Players in 2015 and 2016

2.3 Global Permanent Magnet Synchronous Motor (PMSM) Average Price by Players in 2015 and 2016

2.4 Global Permanent Magnet Synchronous Motor (PMSM) Manufacturing Base Distribution, Sales Area, Product Types by Players

2.5 Permanent Magnet Synchronous Motor (PMSM) Market Competitive Situation and Trends

2.5.1 Permanent Magnet Synchronous Motor (PMSM) Market Concentration Rate

2.5.2 Permanent Magnet Synchronous Motor (PMSM) Market Share of Top 3 and Top 5 Players

2.5.3 Mergers & Acquisitions, Expansion

### **3 GLOBAL PERMANENT MAGNET SYNCHRONOUS MOTOR (PMSM) SALES, REVENUE (VALUE) BY REGIONS, TYPE AND APPLICATION (2012-2017)**

3.1 Global Permanent Magnet Synchronous Motor (PMSM) Sales, Revenue and Market Share by Regions (2012-2017)

3.1.1 Global Permanent Magnet Synchronous Motor (PMSM) Sales and Market Share by Regions (2012-2017)

3.1.2 Global Permanent Magnet Synchronous Motor (PMSM) Revenue and Market Share by Regions (2012-2017)

3.2 Global Permanent Magnet Synchronous Motor (PMSM) Sales, Revenue, Market Share and Price by Type (2012-2017)

3.2.1 Global Permanent Magnet Synchronous Motor (PMSM) Sales and Market Share by Type (2012-2017)

3.2.2 Global Permanent Magnet Synchronous Motor (PMSM) Revenue and Market Share by Type (2012-2017)

3.2.3 Global Permanent Magnet Synchronous Motor (PMSM) Price by Type (2012-2017)

3.3 Global Permanent Magnet Synchronous Motor (PMSM) Sales and Market Share by Application (2012-2017)

3.4 Global Permanent Magnet Synchronous Motor (PMSM) Sales, Revenue, Price and Gross Margin (2012-2017)

### **4 NORTH AMERICA TOP 5 PLAYERS PERMANENT MAGNET SYNCHRONOUS MOTOR (PMSM) SALES, REVENUE AND PRICE**

4.1 North America Top 5 Players Permanent Magnet Synchronous Motor (PMSM) Sales, Revenue and Market Share in 2015 and 2016

4.1.1 North America Top 5 Players Permanent Magnet Synchronous Motor (PMSM) Sales and Market Share in 2015 and 2016

4.1.2 North America Top 5 Players Permanent Magnet Synchronous Motor (PMSM)

Revenue and Market Share in 2015 and 2016

4.2 North America Permanent Magnet Synchronous Motor (PMSM) Sales, Revenue, Market Share and Price by Type (2012-2017)

4.2.1 North America Permanent Magnet Synchronous Motor (PMSM) Sales and Market Share by Type (2012-2017)

4.2.2 North America Permanent Magnet Synchronous Motor (PMSM) Revenue and Market Share by Type (2012-2017)

4.2.3 North America Permanent Magnet Synchronous Motor (PMSM) Price by Type (2012-2017)

4.3 North America Permanent Magnet Synchronous Motor (PMSM) Sales and Market Share by Application (2012-2017)

4.4 North America Permanent Magnet Synchronous Motor (PMSM) Sales and Market Share by Country (US, Canada and Mexico) (2012-2017)

4.5 North America Permanent Magnet Synchronous Motor (PMSM) Import & Export (2012-2017)

## **5 EUROPE TOP 5 PLAYERS PERMANENT MAGNET SYNCHRONOUS MOTOR (PMSM) SALES, REVENUE AND PRICE**

5.1 Europe Top 5 Players Permanent Magnet Synchronous Motor (PMSM) Sales, Revenue and Market Share in 2015 and 2016

5.1.1 Europe Top 5 Players Permanent Magnet Synchronous Motor (PMSM) Sales and Market Share in 2015 and 2016

5.1.2 Europe Top 5 Players Permanent Magnet Synchronous Motor (PMSM) Revenue and Market Share in 2015 and 2016

5.2 Europe Permanent Magnet Synchronous Motor (PMSM) Sales, Revenue, Market Share and Price by Type (2012-2017)

5.2.1 Europe Permanent Magnet Synchronous Motor (PMSM) Sales and Market Share by Type (2012-2017)

5.2.2 Europe Permanent Magnet Synchronous Motor (PMSM) Revenue and Market Share by Type (2012-2017)

5.2.3 Europe Permanent Magnet Synchronous Motor (PMSM) Price by Type (2012-2017)

5.3 Europe Permanent Magnet Synchronous Motor (PMSM) Sales and Market Share by Application (2012-2017)

5.4 Europe Permanent Magnet Synchronous Motor (PMSM) Sales and Market Share by Country (Germany, UK, France, Italy and Russia) (2012-2017)

5.5 Europe Permanent Magnet Synchronous Motor (PMSM) Import & Export (2012-2017)

## **6 ASIA-PACIFIC TOP 5 PLAYERS PERMANENT MAGNET SYNCHRONOUS MOTOR (PMSM) SALES, REVENUE AND PRICE**

6.1 Asia-Pacific Top 5 Players Permanent Magnet Synchronous Motor (PMSM) Sales, Revenue and Market Share in 2015 and 2016

6.1.1 Asia-Pacific Top 5 Players Permanent Magnet Synchronous Motor (PMSM) Sales and Market Share in 2015 and 2016

6.1.2 Asia-Pacific Top 5 Players Permanent Magnet Synchronous Motor (PMSM) Revenue and Market Share in 2015 and 2016

6.2 Asia-Pacific Permanent Magnet Synchronous Motor (PMSM) Sales, Revenue, Market Share and Price by Type (2012-2017)

6.2.1 Asia-Pacific Permanent Magnet Synchronous Motor (PMSM) Sales and Market Share by Type (2012-2017)

6.2.2 Asia-Pacific Permanent Magnet Synchronous Motor (PMSM) Revenue and Market Share by Type (2012-2017)

6.2.3 Asia-Pacific Permanent Magnet Synchronous Motor (PMSM) Price by Type (2012-2017)

6.3 Asia-Pacific Permanent Magnet Synchronous Motor (PMSM) Sales and Market Share by Application (2012-2017)

6.4 Asia-Pacific Permanent Magnet Synchronous Motor (PMSM) Sales and Market Share by Country (China, Japan, Southeast Asia, India and Korea) (2012-2017)

6.5 Asia-Pacific Permanent Magnet Synchronous Motor (PMSM) Import & Export (2012-2017)

## **7 SOUTH AMERICA TOP 5 PLAYERS PERMANENT MAGNET SYNCHRONOUS MOTOR (PMSM) SALES, REVENUE AND PRICE**

7.1 South America Top 5 Players Permanent Magnet Synchronous Motor (PMSM) Sales, Revenue and Market Share in 2015 and 2016

7.1.1 South America Top 5 Players Permanent Magnet Synchronous Motor (PMSM) Sales and Market Share in 2015 and 2016

7.1.2 South America Top 5 Players Permanent Magnet Synchronous Motor (PMSM) Revenue and Market Share in 2015 and 2016

7.2 South America Permanent Magnet Synchronous Motor (PMSM) Sales, Revenue, Market Share and Price by Type (2012-2017)

7.2.1 South America Permanent Magnet Synchronous Motor (PMSM) Sales and Market Share by Type (2012-2017)

7.2.2 South America Permanent Magnet Synchronous Motor (PMSM) Revenue and

## Market Share by Type (2012-2017)

7.2.3 South America Permanent Magnet Synchronous Motor (PMSM) Price by Type (2012-2017)

7.3 South America Permanent Magnet Synchronous Motor (PMSM) Sales and Market Share by Application (2012-2017)

7.4 South America Permanent Magnet Synchronous Motor (PMSM) Sales and Market Share by Country (Brazil, Argentina, Chile and Peru) (2012-2017)

7.5 South America Permanent Magnet Synchronous Motor (PMSM) Import & Export (2012-2017)

## **8 MIDDLE EAST & AFRICA TOP 5 PLAYERS PERMANENT MAGNET SYNCHRONOUS MOTOR (PMSM) SALES, REVENUE AND PRICE**

8.1 Middle East & Africa Top 5 Players Permanent Magnet Synchronous Motor (PMSM) Sales, Revenue and Market Share in 2015 and 2016

8.1.1 Middle East & Africa Top 5 Players Permanent Magnet Synchronous Motor (PMSM) Sales and Market Share in 2015 and 2016

8.1.2 Middle East & Africa Top 5 Players Permanent Magnet Synchronous Motor (PMSM) Revenue and Market Share in 2015 and 2016

8.2 Middle East & Africa Permanent Magnet Synchronous Motor (PMSM) Sales, Revenue, Market Share and Price by Type (2012-2017)

8.2.1 Middle East & Africa Permanent Magnet Synchronous Motor (PMSM) Sales and Market Share by Type (2012-2017)

8.2.2 Middle East & Africa Permanent Magnet Synchronous Motor (PMSM) Revenue and Market Share by Type (2012-2017)

8.2.3 Middle East & Africa Permanent Magnet Synchronous Motor (PMSM) Price by Type (2012-2017)

8.3 Middle East & Africa Permanent Magnet Synchronous Motor (PMSM) Sales and Market Share by Application (2012-2017)

8.4 Middle East & Africa Permanent Magnet Synchronous Motor (PMSM) Sales and Market Share by Country (Egypt, Saudi Arabia, South Africa and Iran) (2012-2017)

8.5 Middle East & Africa Permanent Magnet Synchronous Motor (PMSM) Import & Export (2012-2017)

## **9 GLOBAL PERMANENT MAGNET SYNCHRONOUS MOTOR (PMSM) PLAYERS PROFILES/ANALYSIS**

### 9.1 MITSUBISHI

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



## Competitors

### 9.1.2 Permanent Magnet Synchronous Motor (PMSM) Product Types, Application and Specification

#### 9.1.2.1 Type

#### 9.1.2.2 Type

### 9.1.3 MITSUBISHI Permanent Magnet Synchronous Motor (PMSM) Sales, Revenue, Price and Gross Margin (2012-2017)

#### 9.1.4 Main Business/Business Overview

## 9.2 HITACHI

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

## Competitors

### 9.2.2 Permanent Magnet Synchronous Motor (PMSM) Product Types, Application and Specification

#### 9.2.2.1 Type

#### 9.2.2.2 Type

### 9.2.3 HITACHI Permanent Magnet Synchronous Motor (PMSM) Sales, Revenue, Price and Gross Margin (2012-2017)

#### 9.2.4 Main Business/Business Overview

## 9.3 ABB

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

## Competitors

### 9.3.2 Permanent Magnet Synchronous Motor (PMSM) Product Types, Application and Specification

#### 9.3.2.1 Type

#### 9.3.2.2 Type

### 9.3.3 ABB Permanent Magnet Synchronous Motor (PMSM) Sales, Revenue, Price and Gross Margin (2012-2017)

#### 9.3.4 Main Business/Business Overview

## 9.4 SIEMENS AG

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

## Competitors

### 9.4.2 Permanent Magnet Synchronous Motor (PMSM) Product Types, Application and Specification

#### 9.4.2.1 Type

#### 9.4.2.2 Type

### 9.4.3 SIEMENS AG Permanent Magnet Synchronous Motor (PMSM) Sales, Revenue, Price and Gross Margin (2012-2017)

#### 9.4.4 Main Business/Business Overview

## 9.5 GE

- 9.5.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
- 9.5.2 Permanent Magnet Synchronous Motor (PMSM) Product Types, Application and Specification
  - 9.5.2.1 Type
  - 9.5.2.2 Type
- 9.5.3 GE Permanent Magnet Synchronous Motor (PMSM) Sales, Revenue, Price and Gross Margin (2012-2017)
- 9.5.4 Main Business/Business Overview
- 9.6 EMERSON
  - 9.6.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 9.6.2 Permanent Magnet Synchronous Motor (PMSM) Product Types, Application and Specification
    - 9.6.2.1 Type
    - 9.6.2.2 Type
  - 9.6.3 EMERSON Permanent Magnet Synchronous Motor (PMSM) Sales, Revenue, Price and Gross Margin (2012-2017)
  - 9.6.4 Main Business/Business Overview
- 9.7 Bosch
  - 9.7.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 9.7.2 Permanent Magnet Synchronous Motor (PMSM) Product Types, Application and Specification
    - 9.7.2.1 Type
    - 9.7.2.2 Type
  - 9.7.3 Bosch Permanent Magnet Synchronous Motor (PMSM) Sales, Revenue, Price and Gross Margin (2012-2017)
  - 9.7.4 Main Business/Business Overview
- 9.8 MEIDENSHA
  - 9.8.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 9.8.2 Permanent Magnet Synchronous Motor (PMSM) Product Types, Application and Specification
    - 9.8.2.1 Type
    - 9.8.2.2 Type
  - 9.8.3 MEIDENSHA Permanent Magnet Synchronous Motor (PMSM) Sales, Revenue, Price and Gross Margin (2012-2017)
  - 9.8.4 Main Business/Business Overview

## 9.9 JJE

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

9.9.2 Permanent Magnet Synchronous Motor (PMSM) Product Types, Application and Specification

9.9.2.1 Type

9.9.2.2 Type

9.9.3 JJE Permanent Magnet Synchronous Motor (PMSM) Sales, Revenue, Price and Gross Margin (2012-2017)

9.9.4 Main Business/Business Overview

## 9.10 CONTINENTAL

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

9.10.2 Permanent Magnet Synchronous Motor (PMSM) Product Types, Application and Specification

9.10.2.1 Type

9.10.2.2 Type

9.10.3 CONTINENTAL Permanent Magnet Synchronous Motor (PMSM) Sales, Revenue, Price and Gross Margin (2012-2017)

9.10.4 Main Business/Business Overview

## 9.11 ALSTOM

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

9.11.2 Permanent Magnet Synchronous Motor (PMSM) Product Types, Application and Specification

9.11.2.1 Type

9.11.2.2 Type

9.11.3 ALSTOM Permanent Magnet Synchronous Motor (PMSM) Sales, Revenue, Price and Gross Margin (2012-2017)

9.11.4 Main Business/Business Overview

## 9.12 TOSHIBA

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

9.12.2 Permanent Magnet Synchronous Motor (PMSM) Product Types, Application and Specification

9.12.2.1 Type

9.12.2.2 Type

9.12.3 TOSHIBA Permanent Magnet Synchronous Motor (PMSM) Sales, Revenue, Price and Gross Margin (2012-2017)

#### 9.12.4 Main Business/Business Overview

### 9.13 ZYEC

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

9.13.2 Permanent Magnet Synchronous Motor (PMSM) Product Types, Application and Specification

9.13.2.1 Type

9.13.2.2 Type

9.13.3 ZYEC Permanent Magnet Synchronous Motor (PMSM) Sales, Revenue, Price and Gross Margin (2012-2017)

9.13.4 Main Business/Business Overview

### 9.14 BROAD-OCEAN

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

9.14.2 Permanent Magnet Synchronous Motor (PMSM) Product Types, Application and Specification

9.14.2.1 Type

9.14.2.2 Type

9.14.3 BROAD-OCEAN Permanent Magnet Synchronous Motor (PMSM) Sales, Revenue, Price and Gross Margin (2012-2017)

9.14.4 Main Business/Business Overview

### 9.15 XIZI FORVORDA

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

9.15.2 Permanent Magnet Synchronous Motor (PMSM) Product Types, Application and Specification

9.15.2.1 Type

9.15.2.2 Type

9.15.3 XIZI FORVORDA Permanent Magnet Synchronous Motor (PMSM) Sales, Revenue, Price and Gross Margin (2012-2017)

9.15.4 Main Business/Business Overview

### 9.16 WEG S.A

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

9.16.2 Permanent Magnet Synchronous Motor (PMSM) Product Types, Application and Specification

9.16.2.1 Type

9.16.2.2 Type

9.16.3 WEG S.A Permanent Magnet Synchronous Motor (PMSM) Sales, Revenue,

## Price and Gross Margin (2012-2017)

### 9.16.4 Main Business/Business Overview

## 9.17 HMC

### 9.17.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

### 9.17.2 Permanent Magnet Synchronous Motor (PMSM) Product Types, Application and Specification

#### 9.17.2.1 Type

#### 9.17.2.2 Type

### 9.17.3 HMC Permanent Magnet Synchronous Motor (PMSM) Sales, Revenue, Price and Gross Margin (2012-2017)

### 9.17.4 Main Business/Business Overview

## 9.18 JEUMONT

### 9.18.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

### 9.18.2 Permanent Magnet Synchronous Motor (PMSM) Product Types, Application and Specification

#### 9.18.2.1 Type

#### 9.18.2.2 Type

### 9.18.3 JEUMONT Permanent Magnet Synchronous Motor (PMSM) Sales, Revenue, Price and Gross Margin (2012-2017)

### 9.18.4 Main Business/Business Overview

## 9.19 MT DIANJI

### 9.19.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

### 9.19.2 Permanent Magnet Synchronous Motor (PMSM) Product Types, Application and Specification

#### 9.19.2.1 Type

#### 9.19.2.2 Type

### 9.19.3 MT DIANJI Permanent Magnet Synchronous Motor (PMSM) Sales, Revenue, Price and Gross Margin (2012-2017)

### 9.19.4 Main Business/Business Overview

## **10 PERMANENT MAGNET SYNCHRONOUS MOTOR (PMSM) MANUFACTURING COST ANALYSIS**

### 10.1 Permanent Magnet Synchronous Motor (PMSM) 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 Permanent Magnet Synchronous Motor (PMSM)

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

- 11.1 Permanent Magnet Synchronous Motor (PMSM) Industrial Chain Analysis
- 11.2 Upstream Raw Materials Sourcing
- 11.3 Raw Materials Sources of Permanent Magnet Synchronous Motor (PMSM) 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 PERMANENT MAGNET SYNCHRONOUS MOTOR (PMSM) MARKET FORECAST (2017-2022)**

14.1 Global Permanent Magnet Synchronous Motor (PMSM) Sales, Revenue Forecast (2017-2022)

14.2 Global Permanent Magnet Synchronous Motor (PMSM) Sales, Consumption Forecast by Regions (2017-2022)

14.3 Global Permanent Magnet Synchronous Motor (PMSM) Sales Forecast by Type (2017-2022)

14.4 Global Permanent Magnet Synchronous Motor (PMSM) Sales Forecast by Application (2017-2022)

14.5 Permanent Magnet Synchronous Motor (PMSM) 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 Permanent Magnet Synchronous Motor (PMSM)
- Table Product Specifications of Permanent Magnet Synchronous Motor (PMSM)
- Figure Global Sales Market Share of Permanent Magnet Synchronous Motor (PMSM) by Types in 2015
- Table Types of Permanent Magnet Synchronous Motor (PMSM)
- Figure Product Picture of 0-20KW
- Table Major Players of 0-20KW
- Figure Product Picture of 20-200KW
- Table Major Players of 20-200KW
- Figure Product Picture of Above 200KW
- Table Major Players of Above 200KW
- Table Permanent Magnet Synchronous Motor (PMSM) Consumption Market Share by Applications in 2015
- Table Applications of Permanent Magnet Synchronous Motor (PMSM)
- Figure Automotive Examples
- Figure Elevator Examples
- Figure Industry & Automation Examples
- Figure North America Permanent Magnet Synchronous Motor (PMSM) Revenue (Million USD) and Growth Rate (2012-2022)
- Figure Asia-Pacific Permanent Magnet Synchronous Motor (PMSM) Revenue (Million USD) and Growth Rate (2012-2022)
- Figure Europe Permanent Magnet Synchronous Motor (PMSM) Revenue (Million USD) and Growth Rate (2012-2022)
- Figure South America Permanent Magnet Synchronous Motor (PMSM) Revenue (Million USD) and Growth Rate (2012-2022)
- Figure Middle East and Africa Permanent Magnet Synchronous Motor (PMSM) Revenue (Million USD) and Growth Rate (2012-2022)
- Figure Global Permanent Magnet Synchronous Motor (PMSM) Revenue (Million USD) and Growth Rate (2012-2022)
- Table Global Permanent Magnet Synchronous Motor (PMSM) Sales by Players in 2015 and 2016
- Table Global Permanent Magnet Synchronous Motor (PMSM) Sales Market Share (%) by Players in 2015 and 2016
- Figure Global Permanent Magnet Synchronous Motor (PMSM) Sales Share by Players in 2015



Figure Global Permanent Magnet Synchronous Motor (PMSM) Sales Share by Players in 2016

Table Global Permanent Magnet Synchronous Motor (PMSM) Revenue by Players in 2015 and 2016

Table Global Permanent Magnet Synchronous Motor (PMSM) Revenue Market Share (%) by Players in 2015 and 2016

Figure Global Permanent Magnet Synchronous Motor (PMSM) Revenue Share by Players in 2015

Figure Global Permanent Magnet Synchronous Motor (PMSM) Revenue Share by Players in 2016

Table Global Permanent Magnet Synchronous Motor (PMSM) Average Price by Players in 2015 and 2016

Table Global Permanent Magnet Synchronous Motor (PMSM) Average Price by Players in 2016

Table Global Permanent Magnet Synchronous Motor (PMSM) Manufacturing Base Distribution and Sales Area by Players

Table Players Permanent Magnet Synchronous Motor (PMSM) Product Types

Figure Permanent Magnet Synchronous Motor (PMSM) Market Share of Top 3 Players

Figure Permanent Magnet Synchronous Motor (PMSM) Market Share of Top 5 Players

Table Global Permanent Magnet Synchronous Motor (PMSM) Sales by Regions (2012-2017)

Table Global Permanent Magnet Synchronous Motor (PMSM) Sales and Market Share by Regions (2012-2017)

Figure Global Permanent Magnet Synchronous Motor (PMSM) Sales Market Share by Regions (2012-2017)

Figure 2016 Global Permanent Magnet Synchronous Motor (PMSM) Sales Market Share by Regions

Table Global Permanent Magnet Synchronous Motor (PMSM) Revenue by Regions (2012-2017)

Table Global Permanent Magnet Synchronous Motor (PMSM) Revenue and Market Share by Regions (2012-2017)

Figure Global Permanent Magnet Synchronous Motor (PMSM) Revenue Market Share by Regions (2012-2017)

Figure 2016 Global Permanent Magnet Synchronous Motor (PMSM) Revenue Market Share by Regions

Table Global Permanent Magnet Synchronous Motor (PMSM) Sales by Type (2012-2017)

Table Global Permanent Magnet Synchronous Motor (PMSM) Sales and Market Share by Type (2012-2017)

Figure Global Permanent Magnet Synchronous Motor (PMSM) Sales Market Share by Type (2012-2017)

Figure 2016 Global Permanent Magnet Synchronous Motor (PMSM) Sales Market Share by Type

Table Global Permanent Magnet Synchronous Motor (PMSM) Revenue by Type (2012-2017)

Table Global Permanent Magnet Synchronous Motor (PMSM) Revenue and Market Share by Type (2012-2017)

Figure Global Permanent Magnet Synchronous Motor (PMSM) Revenue Market Share by Type (2012-2017)

Figure 2016 Global Permanent Magnet Synchronous Motor (PMSM) Revenue Market Share by Type

Table Global Permanent Magnet Synchronous Motor (PMSM) Price by Type (2012-2017)

Table Global Permanent Magnet Synchronous Motor (PMSM) Sales by Application (2012-2017)

Table Global Permanent Magnet Synchronous Motor (PMSM) Sales and Market Share by Application (2012-2017)

Figure Global Permanent Magnet Synchronous Motor (PMSM) Sales Market Share by Application (2012-2017)

Figure 2016 Global Permanent Magnet Synchronous Motor (PMSM) Sales Market Share by Application

Table Global Permanent Magnet Synchronous Motor (PMSM) Sales, Revenue, Price and Gross Margin (2012-2017)

Table North America Top 5 Players Permanent Magnet Synchronous Motor (PMSM) Sales in 2015 and 2016

Table North America Top 5 Players Permanent Magnet Synchronous Motor (PMSM) Sales Market Share (%) in 2015 and 2016

Figure North America Top 5 Players Permanent Magnet Synchronous Motor (PMSM) Sales Share in 2015

Figure North America Top 5 Players Permanent Magnet Synchronous Motor (PMSM) Sales Share in 2016

Table North America Top 5 Players Permanent Magnet Synchronous Motor (PMSM) Revenue in 2015 and 2016

Table North America Top 5 Players Permanent Magnet Synchronous Motor (PMSM) Revenue Market Share (%) in 2015 and 2016

Figure North America Top 5 Players Permanent Magnet Synchronous Motor (PMSM) Revenue Share in 2015

Figure North America Top 5 Players Permanent Magnet Synchronous Motor (PMSM)

Revenue Share in 2016

Table North America Permanent Magnet Synchronous Motor (PMSM) Sales by Type (2012-2017)

Table North America Permanent Magnet Synchronous Motor (PMSM) Sales and Market Share by Type (2012-2017)

Figure North America Permanent Magnet Synchronous Motor (PMSM) Sales Market Share by Type (2012-2017)

Figure 2016 North America Permanent Magnet Synchronous Motor (PMSM) Sales Market Share by Type

Table North America Permanent Magnet Synchronous Motor (PMSM) Revenue by Type (2012-2017)

Table North America Permanent Magnet Synchronous Motor (PMSM) Revenue and Market Share by Type (2012-2017)

Figure North America Permanent Magnet Synchronous Motor (PMSM) Revenue Market Share by Type (2012-2017)

Figure 2016 North America Permanent Magnet Synchronous Motor (PMSM) Revenue Market Share by Type

Table North America Permanent Magnet Synchronous Motor (PMSM) Price by Type (2012-2017)

Table North America Permanent Magnet Synchronous Motor (PMSM) Sales by Application (2012-2017)

Table North America Permanent Magnet Synchronous Motor (PMSM) Sales and Market Share by Application (2012-2017)

Figure North America Permanent Magnet Synchronous Motor (PMSM) Sales Market Share by Application (2012-2017)

Figure 2016 North America Permanent Magnet Synchronous Motor (PMSM) Sales Market Share by Application

Table North America Permanent Magnet Synchronous Motor (PMSM) Sales by Country (2012-2017)

Table North America Permanent Magnet Synchronous Motor (PMSM) Sales Market Share by Country (2012-2017)

Figure North America Permanent Magnet Synchronous Motor (PMSM) Sales Market Share by Country (2012-2017)

Figure 2016 North America Permanent Magnet Synchronous Motor (PMSM) Sales Market Share by Country

Table North America Permanent Magnet Synchronous Motor (PMSM) Import & Export (2012-2017)

Table Europe Top 5 Players Permanent Magnet Synchronous Motor (PMSM) Sales in 2015 and 2016

Table Europe Top 5 Players Permanent Magnet Synchronous Motor (PMSM) Sales Market Share (%) in 2015 and 2016

Figure Europe Top 5 Players Permanent Magnet Synchronous Motor (PMSM) Sales Share in 2015

Figure Europe Top 5 Players Permanent Magnet Synchronous Motor (PMSM) Sales Share in 2016

Table Europe Top 5 Players Permanent Magnet Synchronous Motor (PMSM) Revenue in 2015 and 2016

Table Europe Top 5 Players Permanent Magnet Synchronous Motor (PMSM) Revenue Market Share (%) in 2015 and 2016

Figure Europe Top 5 Players Permanent Magnet Synchronous Motor (PMSM) Revenue Share in 2015

Figure Europe Top 5 Players Permanent Magnet Synchronous Motor (PMSM) Revenue Share in 2016

Table Europe Permanent Magnet Synchronous Motor (PMSM) Sales by Type (2012-2017)

Table Europe Permanent Magnet Synchronous Motor (PMSM) Sales and Market Share by Type (2012-2017)

Figure Europe Permanent Magnet Synchronous Motor (PMSM) Sales Market Share by Type (2012-2017)

Figure 2016 Europe Permanent Magnet Synchronous Motor (PMSM) Sales Market Share by Type

Table Europe Permanent Magnet Synchronous Motor (PMSM) Revenue by Type (2012-2017)

Table Europe Permanent Magnet Synchronous Motor (PMSM) Revenue and Market Share by Type (2012-2017)

Figure Europe Permanent Magnet Synchronous Motor (PMSM) Revenue Market Share by Type (2012-2017)

Figure 2016 Europe Permanent Magnet Synchronous Motor (PMSM) Revenue Market Share by Type

Table Europe Permanent Magnet Synchronous Motor (PMSM) Price by Type (2012-2017)

Table Europe Permanent Magnet Synchronous Motor (PMSM) Sales by Application (2012-2017)

Table Europe Permanent Magnet Synchronous Motor (PMSM) Sales and Market Share by Application (2012-2017)

Figure Europe Permanent Magnet Synchronous Motor (PMSM) Sales Market Share by Application (2012-2017)

Figure 2016 Europe Permanent Magnet Synchronous Motor (PMSM) Sales Market

## Share by Application

Table Europe Permanent Magnet Synchronous Motor (PMSM) Sales by Country (2012-2017)

Table Europe Permanent Magnet Synchronous Motor (PMSM) Sales Market Share by Country (2012-2017)

Figure Europe Permanent Magnet Synchronous Motor (PMSM) Sales Market Share by Country (2012-2017)

Figure 2016 Europe Permanent Magnet Synchronous Motor (PMSM) Sales Market Share by Country

Table Europe Permanent Magnet Synchronous Motor (PMSM) Import & Export (2012-2017)

Table Asia-Pacific Top 5 Players Permanent Magnet Synchronous Motor (PMSM) Sales in 2015 and 2016

Table Asia-Pacific Top 5 Players Permanent Magnet Synchronous Motor (PMSM) Sales Market Share (%) in 2015 and 2016

Figure Asia-Pacific Top 5 Players Permanent Magnet Synchronous Motor (PMSM) Sales Share in 2015

Figure Asia-Pacific Top 5 Players Permanent Magnet Synchronous Motor (PMSM) Sales Share in 2016

Table Asia-Pacific Top 5 Players Permanent Magnet Synchronous Motor (PMSM) Revenue in 2015 and 2016

Table Asia-Pacific Top 5 Players Permanent Magnet Synchronous Motor (PMSM) Revenue Market Share (%) in 2015 and 2016

Figure Asia-Pacific Top 5 Players Permanent Magnet Synchronous Motor (PMSM) Revenue Share in 2015

Figure Asia-Pacific Top 5 Players Permanent Magnet Synchronous Motor (PMSM) Revenue Share in 2016

Table Asia-Pacific Permanent Magnet Synchronous Motor (PMSM) Sales by Type (2012-2017)

Table Asia-Pacific Permanent Magnet Synchronous Motor (PMSM) Sales and Market Share by Type (2012-2017)

Figure Asia-Pacific Permanent Magnet Synchronous Motor (PMSM) Sales Market Share by Type (2012-2017)

Figure 2016 Asia-Pacific Permanent Magnet Synchronous Motor (PMSM) Sales Market Share by Type

Table Asia-Pacific Permanent Magnet Synchronous Motor (PMSM) Revenue by Type (2012-2017)

Table Asia-Pacific Permanent Magnet Synchronous Motor (PMSM) Revenue and Market Share by Type (2012-2017)

Figure Asia-Pacific Permanent Magnet Synchronous Motor (PMSM) Revenue Market Share by Type (2012-2017)

Figure 2016 Asia-Pacific Permanent Magnet Synchronous Motor (PMSM) Revenue Market Share by Type

Table Asia-Pacific Permanent Magnet Synchronous Motor (PMSM) Price by Type (2012-2017)

Table Asia-Pacific Permanent Magnet Synchronous Motor (PMSM) Sales by Application (2012-2017)

Table Asia-Pacific Permanent Magnet Synchronous Motor (PMSM) Sales and Market Share by Application (2012-2017)

Figure Asia-Pacific Permanent Magnet Synchronous Motor (PMSM) Sales Market Share by Application (2012-2017)

Figure 2016 Asia-Pacific Permanent Magnet Synchronous Motor (PMSM) Sales Market Share by Application

Table Asia-Pacific Permanent Magnet Synchronous Motor (PMSM) Sales by Country (2012-2017)

Table Asia-Pacific Permanent Magnet Synchronous Motor (PMSM) Sales Market Share by Country (2012-2017)

Figure Asia-Pacific Permanent Magnet Synchronous Motor (PMSM) Sales Market Share by Country (2012-2017)

Figure 2016 Asia-Pacific Permanent Magnet Synchronous Motor (PMSM) Sales Market Share by Country

Table Asia-Pacific Permanent Magnet Synchronous Motor (PMSM) Import & Export (2012-2017)

Table South America Top 5 Players Permanent Magnet Synchronous Motor (PMSM) Sales in 2015 and 2016

Table South America Top 5 Players Permanent Magnet Synchronous Motor (PMSM) Sales Market Share (%) in 2015 and 2016

Figure South America Top 5 Players Permanent Magnet Synchronous Motor (PMSM) Sales Share in 2015

Figure South America Top 5 Players Permanent Magnet Synchronous Motor (PMSM) Sales Share in 2016

Table South America Top 5 Players Permanent Magnet Synchronous Motor (PMSM) Revenue in 2015 and 2016

Table South America Top 5 Players Permanent Magnet Synchronous Motor (PMSM) Revenue Market Share (%) in 2015 and 2016

Figure South America Top 5 Players Permanent Magnet Synchronous Motor (PMSM) Revenue Share in 2015

Figure South America Top 5 Players Permanent Magnet Synchronous Motor (PMSM)

Revenue Share in 2016

Table South America Permanent Magnet Synchronous Motor (PMSM) Sales by Type (2012-2017)

Table South America Permanent Magnet Synchronous Motor (PMSM) Sales and Market Share by Type (2012-2017)

Figure South America Permanent Magnet Synchronous Motor (PMSM) Sales Market Share by Type (2012-2017)

Figure 2016 South America Permanent Magnet Synchronous Motor (PMSM) Sales Market Share by Type

Table South America Permanent Magnet Synchronous Motor (PMSM) Revenue by Type (2012-2017)

Table South America Permanent Magnet Synchronous Motor (PMSM) Revenue and Market Share by Type (2012-2017)

Figure South America Permanent Magnet Synchronous Motor (PMSM) Revenue Market Share by Type (2012-2017)

Figure 2016 South America Permanent Magnet Synchronous Motor (PMSM) Revenue Market Share by Type

Table South America Permanent Magnet Synchronous Motor (PMSM) Price by Type (2012-2017)

Table South America Permanent Magnet Synchronous Motor (PMSM) Sales by Application (2012-2017)

Table South America Permanent Magnet Synchronous Motor (PMSM) Sales and Market Share by Application (2012-2017)

Figure South America Permanent Magnet Synchronous Motor (PMSM) Sales Market Share by Application (2012-2017)

Figure 2016 South America Permanent Magnet Synchronous Motor (PMSM) Sales Market Share by Application

Table South America Permanent Magnet Synchronous Motor (PMSM) Sales by Country (2012-2017)

Table South America Permanent Magnet Synchronous Motor (PMSM) Sales Market Share by Country (2012-2017)

Figure South America Permanent Magnet Synchronous Motor (PMSM) Sales Market Share by Country (2012-2017)

Figure 2016 South America Permanent Magnet Synchronous Motor (PMSM) Sales Market Share by Country

Table South America Permanent Magnet Synchronous Motor (PMSM) Import & Export (2012-2017)

Table Middle East & Africa Top 5 Players Permanent Magnet Synchronous Motor (PMSM) Sales in 2015 and 2016

Table Middle East & Africa Top 5 Players Permanent Magnet Synchronous Motor (PMSM) Sales Market Share (%) in 2015 and 2016

Figure Middle East & Africa Top 5 Players Permanent Magnet Synchronous Motor (PMSM) Sales Share in 2015

Figure Middle East & Africa Top 5 Players Permanent Magnet Synchronous Motor (PMSM) Sales Share in 2016

Table Middle East & Africa Top 5 Players Permanent Magnet Synchronous Motor (PMSM) Revenue in 2015 and 2016

Table Middle East & Africa Top 5 Players Permanent Magnet Synchronous Motor (PMSM) Revenue Market Share (%) in 2015 and 2016

Figure Middle East & Africa Top 5 Players Permanent Magnet Synchronous Motor (PMSM) Revenue Share in 2015

Figure Middle East & Africa Top 5 Players Permanent Magnet Synchronous Motor (PMSM) Revenue Share in 2016

Table Middle East & Africa Permanent Magnet Synchronous Motor (PMSM) Sales by Type (2012-2017)

Table Middle East & Africa Permanent Magnet Synchronous Motor (PMSM) Sales and Market Share by Type (2012-2017)

Figure Middle East & Africa Permanent Magnet Synchronous Motor (PMSM) Sales Market Share by Type (2012-2017)

Figure 2016 Middle East & Africa Permanent Magnet Synchronous Motor (PMSM) Sales Market Share by Type

Table Middle East & Africa Permanent Magnet Synchronous Motor (PMSM) Revenue by Type (2012-2017)

Table Middle East & Africa Permanent Magnet Synchronous Motor (PMSM) Revenue and Market Share by Type (2012-2017)

Figure Middle East & Africa Permanent Magnet Synchronous Motor (PMSM) Revenue Market Share by Type (2012-2017)

Figure 2016 Middle East & Africa Permanent Magnet Synchronous Motor (PMSM) Revenue Market Share by Type

Table Middle East & Africa Permanent Magnet Synchronous Motor (PMSM) Price by Type (2012-2017)

Table Middle East & Africa Permanent Magnet Synchronous Motor (PMSM) Sales by Application (2012-2017)

Table Middle East & Africa Permanent Magnet Synchronous Motor (PMSM) Sales and Market Share by Application (2012-2017)

Figure Middle East & Africa Permanent Magnet Synchronous Motor (PMSM) Sales Market Share by Application (2012-2017)

Figure 2016 Middle East & Africa Permanent Magnet Synchronous Motor (PMSM)



Sales Market Share by Application

Table Middle East & Africa Permanent Magnet Synchronous Motor (PMSM) Sales by Country (2012-2017)

Table Middle East & Africa Permanent Magnet Synchronous Motor (PMSM) Sales Market Share by Country (2012-2017)

Figure Middle East & Africa Permanent Magnet Synchronous Motor (PMSM) Sales Market Share by Country (2012-2017)

Figure 2016 Middle East & Africa Permanent Magnet Synchronous Motor (PMSM) Sales Market Share by Country

Table Middle East & Africa Permanent Magnet Synchronous Motor (PMSM) Import & Export (2012-2017)

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

Table MITSUBISHI Permanent Magnet Synchronous Motor (PMSM) Sales, Revenue, Price and Gross Margin (2012-2017)

Figure MITSUBISHI Permanent Magnet Synchronous Motor (PMSM) Market Share (2012-2017)

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

Table HITACHI Permanent Magnet Synchronous Motor (PMSM) Sales, Revenue, Price and Gross Margin (2012-2017)

Figure HITACHI Permanent Magnet Synchronous Motor (PMSM) Market Share (2012-2017)

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

Table ABB Permanent Magnet Synchronous Motor (PMSM) Sales, Revenue, Price and Gross Margin (2012-2017)

Figure ABB Permanent Magnet Synchronous Motor (PMSM) Market Share (2012-2017)

Table SIEMENS AG Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table SIEMENS AG Permanent Magnet Synchronous Motor (PMSM) Sales, Revenue, Price and Gross Margin (2012-2017)

Figure SIEMENS AG Permanent Magnet Synchronous Motor (PMSM) Market Share (2012-2017)

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

Table GE Permanent Magnet Synchronous Motor (PMSM) Sales, Revenue, Price and Gross Margin (2012-2017)

Figure GE Permanent Magnet Synchronous Motor (PMSM) Market Share (2012-2017)

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

Table EMERSON Permanent Magnet Synchronous Motor (PMSM) Sales, Revenue,

Price and Gross Margin (2012-2017)

Figure EMERSON Permanent Magnet Synchronous Motor (PMSM) Market Share (2012-2017)

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

Table Bosch Permanent Magnet Synchronous Motor (PMSM) Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Bosch Permanent Magnet Synchronous Motor (PMSM) Market Share (2012-2017)

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

Table MEIDENSHA Permanent Magnet Synchronous Motor (PMSM) Sales, Revenue, Price and Gross Margin (2012-2017)

Figure MEIDENSHA Permanent Magnet Synchronous Motor (PMSM) Market Share (2012-2017)

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

Table JJE Permanent Magnet Synchronous Motor (PMSM) Sales, Revenue, Price and Gross Margin (2012-2017)

Figure JJE Permanent Magnet Synchronous Motor (PMSM) Market Share (2012-2017)

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

Table CONTINENTAL Permanent Magnet Synchronous Motor (PMSM) Sales, Revenue, Price and Gross Margin (2012-2017)

Figure CONTINENTAL Permanent Magnet Synchronous Motor (PMSM) Market Share (2012-2017)

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

Table TOSHIBA Permanent Magnet Synchronous Motor (PMSM) Sales, Revenue, Price and Gross Margin (2012-2017)

Figure ALSTOM Permanent Magnet Synchronous Motor (PMSM) Market Share (2012-2017)

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

Table TOSHIBA Permanent Magnet Synchronous Motor (PMSM) Sales, Revenue, Price and Gross Margin (2012-2017)

Figure TOSHIBA Permanent Magnet Synchronous Motor (PMSM) Market Share (2012-2017)

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

Table ZYEC Permanent Magnet Synchronous Motor (PMSM) Sales, Revenue, Price and Gross Margin (2012-2017)

Figure ZYEC Permanent Magnet Synchronous Motor (PMSM) Market Share

(2012-2017)

Table BROAD-OCEAN Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table BROAD-OCEAN Permanent Magnet Synchronous Motor (PMSM) Sales, Revenue, Price and Gross Margin (2012-2017)

Figure BROAD-OCEAN Permanent Magnet Synchronous Motor (PMSM) Market Share (2012-2017)

Table XIZI FORVORDA Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table XIZI FORVORDA Permanent Magnet Synchronous Motor (PMSM) Sales, Revenue, Price and Gross Margin (2012-2017)

Figure XIZI FORVORDA Permanent Magnet Synchronous Motor (PMSM) Market Share (2012-2017)

Table WEG S.A Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table WEG S.A Permanent Magnet Synchronous Motor (PMSM) Sales, Revenue, Price and Gross Margin (2012-2017)

Figure WEG S.A Permanent Magnet Synchronous Motor (PMSM) Market Share (2012-2017)

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

Table HMC Permanent Magnet Synchronous Motor (PMSM) Sales, Revenue, Price and Gross Margin (2012-2017)

Figure HMC Permanent Magnet Synchronous Motor (PMSM) Market Share (2012-2017)

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

Table JEUMONT Permanent Magnet Synchronous Motor (PMSM) Sales, Revenue, Price and Gross Margin (2012-2017)

Figure JEUMONT Permanent Magnet Synchronous Motor (PMSM) Market Share (2012-2017)

Table MT DIANJI Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table MT DIANJI Permanent Magnet Synchronous Motor (PMSM) Sales, Revenue, Price and Gross Margin (2012-2017)

Figure MT DIANJI Permanent Magnet Synchronous Motor (PMSM) 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 Permanent Magnet Synchronous Motor (PMSM)

Figure Manufacturing Process Analysis of Permanent Magnet Synchronous Motor (PMSM)

Figure Permanent Magnet Synchronous Motor (PMSM) Industrial Chain Analysis

Table Raw Materials Sources of Permanent Magnet Synchronous Motor (PMSM) Major Players in 2015

Table Major Buyers of Permanent Magnet Synchronous Motor (PMSM)

Table Distributors/Traders List

Figure Global Permanent Magnet Synchronous Motor (PMSM) Sales and Growth Rate Forecast (2017-2022)

Figure Global Permanent Magnet Synchronous Motor (PMSM) Revenue and Growth Rate Forecast (2017-2022)

Table Global Permanent Magnet Synchronous Motor (PMSM) Sales Forecast by Regions (2017-2022)

Table Global Permanent Magnet Synchronous Motor (PMSM) Sales Market Share Forecast by Regions (2017-2022)

Table Global Permanent Magnet Synchronous Motor (PMSM) Sales Forecast by Type (2017-2022)

Table Global Permanent Magnet Synchronous Motor (PMSM) Sales Forecast by Application (2017-2022)

## I would like to order

Product name: 2017 Top 5 Permanent Magnet Synchronous Motor (PMSM) Manufacturers in North America, Europe, Asia-Pacific, South America, Middle East and Africa

Product link: <https://marketpublishers.com/r/2D9221809C4EN.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/2D9221809C4EN.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

