

Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa) Traction Motor Market 2018, Forecast to 2023

<https://marketpublishers.com/r/GEC15EC585BEN.html>

Date: June 2018

Pages: 146

Price: US\$ 4,880.00 (Single User License)

ID: GEC15EC585BEN

Abstracts

A traction motor is an electric motor used for propulsion of a vehicle, such as an electric locomotive or electric roadway vehicle.

SCOPE OF THE REPORT:

This report focuses on the Traction Motor in global market, especially in North America, Europe and Asia-Pacific, South America, Middle East and Africa. This report categorizes the market based on manufacturers, regions, type and application.

The EV Traction Motor consumption volume was 128.24 K Units in 2012 and is expected to reach 1022.55 K Units in 2016 and 6790.26 K Units in 2021. China's sales volume accounted for the highest market share (55.89%) in 2016, followed by the North America and Europe.

At present, the manufactures of EV Traction Motor are concentrated in Europe, North America, Japan and China. China is the largest production area in the world, which occupied about 49.15% in 2016. The global leading players in this market are BYD, ZF, Nissan and Continental AG.

The EV Traction Motor are mainly used by Passenger cars and Commercial vehicles. The main application of EV Traction Motor is Passenger cars, accounting about 80% market.

Despite the presence of competition problems, due to the increasing demand of downstream industry and the government support, investors are still optimistic about this area, investors are still optimistic about this area, the future will still have more new investment enter the field. In the next five years, the consumption volume will keep increasing, as well as the consumption value.

The worldwide market for Traction Motor is expected to grow at a CAGR of roughly 43.0% over the next five years, will reach 13300 million US\$ in 2023, from 2230 million US\$ in 2017, according to a new GIR (Global Info Research) study.

Market Segment by Manufacturers, this report covers

BYD

ZF

Nissan

Continental AG

Meidensha

Broad-Ocean

Jing-Jin Electric Technologies

BMW

BOSCH

Fukuta

Dajun Tech

Hitachi Automotive Systems

Remy International

Magna

Deyang Electrics

Greatland Electrics

Market Segment by Regions, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, UK, Russia and Italy)

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

South America (Brazil, Argentina, Colombia etc.)

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

Market Segment by Type, covers

AC Induction Motor

Permanent Magnet Motor

Other Types

Market Segment by Applications, can be divided into

Passenger cars

Commercial vehicles

Others

There are 15 Chapters to deeply display the global Traction Motor market.

Chapter 1, to describe Traction Motor Introduction, product scope, market overview, market opportunities, market risk, market driving force;

Chapter 2, to analyze the top manufacturers of Traction Motor, with sales, revenue, and price of Traction Motor, in 2016 and 2017;

Chapter 3, to display the competitive situation among the top manufacturers, with sales, revenue and market share in 2016 and 2017;

Chapter 4, to show the global market by regions, with sales, revenue and market share of Traction Motor, for each region, from 2013 to 2018;

Chapter 5, 6, 7, 8 and 9, to analyze the market by countries, by type, by application and by manufacturers, with sales, revenue and market share by key countries in these regions;

Chapter 10 and 11, to show the market by type and application, with sales market share and growth rate by type, application, from 2013 to 2018;

Chapter 12, Traction Motor market forecast, by regions, type and application, with sales and revenue, from 2018 to 2023;

Chapter 13, 14 and 15, to describe Traction Motor sales channel, distributors, traders, dealers, Research Findings and Conclusion, appendix and data source

Contents

1 MARKET OVERVIEW

- 1.1 Traction Motor Introduction
- 1.2 Market Analysis by Type
 - 1.2.1 AC Induction Motor
 - 1.2.2 Permanent Magnet Motor
 - 1.2.3 Other Types
- 1.3 Market Analysis by Applications
 - 1.3.1 Passenger cars
 - 1.3.2 Commercial vehicles
 - 1.3.3 Others
- 1.4 Market Analysis by Regions
 - 1.4.1 North America (United States, Canada and Mexico)
 - 1.4.1.1 United States Market States and Outlook (2013-2023)
 - 1.4.1.2 Canada Market States and Outlook (2013-2023)
 - 1.4.1.3 Mexico Market States and Outlook (2013-2023)
 - 1.4.2 Europe (Germany, France, UK, Russia and Italy)
 - 1.4.2.1 Germany Market States and Outlook (2013-2023)
 - 1.4.2.2 France Market States and Outlook (2013-2023)
 - 1.4.2.3 UK Market States and Outlook (2013-2023)
 - 1.4.2.4 Russia Market States and Outlook (2013-2023)
 - 1.4.2.5 Italy Market States and Outlook (2013-2023)
 - 1.4.3 Asia-Pacific (China, Japan, Korea, India and Southeast Asia)
 - 1.4.3.1 China Market States and Outlook (2013-2023)
 - 1.4.3.2 Japan Market States and Outlook (2013-2023)
 - 1.4.3.3 Korea Market States and Outlook (2013-2023)
 - 1.4.3.4 India Market States and Outlook (2013-2023)
 - 1.4.3.5 Southeast Asia Market States and Outlook (2013-2023)
 - 1.4.4 South America, Middle East and Africa
 - 1.4.4.1 Brazil Market States and Outlook (2013-2023)
 - 1.4.4.2 Egypt Market States and Outlook (2013-2023)
 - 1.4.4.3 Saudi Arabia Market States and Outlook (2013-2023)
 - 1.4.4.4 South Africa Market States and Outlook (2013-2023)
 - 1.4.4.5 Nigeria Market States and Outlook (2013-2023)
- 1.5 Market Dynamics
 - 1.5.1 Market Opportunities
 - 1.5.2 Market Risk

1.5.3 Market Driving Force

2 MANUFACTURERS PROFILES

2.1 BYD

2.1.1 Business Overview

2.1.1.1 BYD Description

2.1.1.2 BYD Headquarter, Main Business and Finance Overview

2.1.2 BYD Traction Motor Product Introduction

2.1.2.1 Traction Motor Production Bases, Sales Regions and Major Competitors

2.1.2.2 Traction Motor Product Information

2.1.3 BYD Traction Motor Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.1.3.1 BYD Traction Motor Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.1.3.2 Global BYD Traction Motor Market Share in 2017

2.2 ZF

2.2.1 Business Overview

2.2.1.1 ZF Description

2.2.1.2 ZF Headquarter, Main Business and Finance Overview

2.2.2 ZF Traction Motor Product Introduction

2.2.2.1 Traction Motor Production Bases, Sales Regions and Major Competitors

2.2.2.2 Traction Motor Product Information

2.2.3 ZF Traction Motor Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.2.3.1 ZF Traction Motor Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.2.3.2 Global ZF Traction Motor Market Share in 2017

2.3 Nissan

2.3.1 Business Overview

2.3.1.1 Nissan Description

2.3.1.2 Nissan Headquarter, Main Business and Finance Overview

2.3.2 Nissan Traction Motor Product Introduction

2.3.2.1 Traction Motor Production Bases, Sales Regions and Major Competitors

2.3.2.2 Traction Motor Product Information

2.3.3 Nissan Traction Motor Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.3.3.1 Nissan Traction Motor Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.3.3.2 Global Nissan Traction Motor Market Share in 2017

2.4 Continental AG

2.4.1 Business Overview

2.4.1.1 Continental AG Description

2.4.1.2 Continental AG Headquarter, Main Business and Finance Overview

2.4.2 Continental AG Traction Motor Product Introduction

2.4.2.1 Traction Motor Production Bases, Sales Regions and Major Competitors

2.4.2.2 Traction Motor Product Information

2.4.3 Continental AG Traction Motor Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.4.3.1 Continental AG Traction Motor Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.4.3.2 Global Continental AG Traction Motor Market Share in 2017

2.5 Meidensha

2.5.1 Business Overview

2.5.1.1 Meidensha Description

2.5.1.2 Meidensha Headquarter, Main Business and Finance Overview

2.5.2 Meidensha Traction Motor Product Introduction

2.5.2.1 Traction Motor Production Bases, Sales Regions and Major Competitors

2.5.2.2 Traction Motor Product Information

2.5.3 Meidensha Traction Motor Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.5.3.1 Meidensha Traction Motor Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.5.3.2 Global Meidensha Traction Motor Market Share in 2017

2.6 Broad-Ocean

2.6.1 Business Overview

2.6.1.1 Broad-Ocean Description

2.6.1.2 Broad-Ocean Headquarter, Main Business and Finance Overview

2.6.2 Broad-Ocean Traction Motor Product Introduction

2.6.2.1 Traction Motor Production Bases, Sales Regions and Major Competitors

2.6.2.2 Traction Motor Product Information

2.6.3 Broad-Ocean Traction Motor Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.6.3.1 Broad-Ocean Traction Motor Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.6.3.2 Global Broad-Ocean Traction Motor Market Share in 2017

2.7 Jing-Jin Electric Technologies

2.7.1 Business Overview

2.7.1.1 Jing-Jin Electric Technologies Description

2.7.1.2 Jing-Jin Electric Technologies Headquarter, Main Business and Finance Overview

2.7.2 Jing-Jin Electric Technologies Traction Motor Product Introduction

2.7.2.1 Traction Motor Production Bases, Sales Regions and Major Competitors

2.7.2.2 Traction Motor Product Information

2.7.3 Jing-Jin Electric Technologies Traction Motor Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.7.3.1 Jing-Jin Electric Technologies Traction Motor Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.7.3.2 Global Jing-Jin Electric Technologies Traction Motor Market Share in 2017

2.8 BMW

2.8.1 Business Overview

2.8.1.1 BMW Description

2.8.1.2 BMW Headquarter, Main Business and Finance Overview

2.8.2 BMW Traction Motor Product Introduction

2.8.2.1 Traction Motor Production Bases, Sales Regions and Major Competitors

2.8.2.2 Traction Motor Product Information

2.8.3 BMW Traction Motor Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.8.3.1 BMW Traction Motor Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.8.3.2 Global BMW Traction Motor Market Share in 2017

2.9 BOSCH

2.9.1 Business Overview

2.9.1.1 BOSCH Description

2.9.1.2 BOSCH Headquarter, Main Business and Finance Overview

2.9.2 BOSCH Traction Motor Product Introduction

2.9.2.1 Traction Motor Production Bases, Sales Regions and Major Competitors

2.9.2.2 Traction Motor Product Information

2.9.3 BOSCH Traction Motor Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.9.3.1 BOSCH Traction Motor Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.9.3.2 Global BOSCH Traction Motor Market Share in 2017

2.10 Fukuta

2.10.1 Business Overview

2.10.1.1 Fukuta Description

2.10.1.2 Fukuta Headquarter, Main Business and Finance Overview

- 2.10.2 Fukuta Traction Motor Product Introduction
 - 2.10.2.1 Traction Motor Production Bases, Sales Regions and Major Competitors
 - 2.10.2.2 Traction Motor Product Information
- 2.10.3 Fukuta Traction Motor Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
 - 2.10.3.1 Fukuta Traction Motor Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
 - 2.10.3.2 Global Fukuta Traction Motor Market Share in 2017
- 2.11 Dajun Tech
 - 2.11.1 Business Overview
 - 2.11.2 Dajun Tech Traction Motor Product Introduction
 - 2.11.3 Dajun Tech Traction Motor Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.12 Hitachi Automotive Systems
 - 2.12.1 Business Overview
 - 2.12.2 Hitachi Automotive Systems Traction Motor Product Introduction
 - 2.12.3 Hitachi Automotive Systems Traction Motor Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.13 Remy International
 - 2.13.1 Business Overview
 - 2.13.2 Remy International Traction Motor Product Introduction
 - 2.13.3 Remy International Traction Motor Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.14 Magna
 - 2.14.1 Business Overview
 - 2.14.2 Magna Traction Motor Product Introduction
 - 2.14.3 Magna Traction Motor Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.15 Deyang Electrics
 - 2.15.1 Business Overview
 - 2.15.2 Deyang Electrics Traction Motor Product Introduction
 - 2.15.3 Deyang Electrics Traction Motor Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.16 Greatland Electrics
 - 2.16.1 Business Overview
 - 2.16.2 Greatland Electrics Traction Motor Product Introduction
 - 2.16.3 Greatland Electrics Traction Motor Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

3 GLOBAL TRACTION MOTOR MARKET COMPETITION, BY MANUFACTURER

- 3.1 Global Traction Motor Sales and Market Share by Manufacturer (2016-2017)
- 3.2 Global Traction Motor Revenue and Market Share by Manufacturer (2016-2017)
- 3.3 Global Traction Motor Price by Manufacturer (2016-2017)
- 3.4 Market Concentration Rate
 - 3.4.1 Top 3 Traction Motor Manufacturer Market Share in 2017
 - 3.4.2 Top 5 Traction Motor Manufacturer Market Share in 2017
- 3.5 Market Competition Trend

4 GLOBAL TRACTION MOTOR MARKET ANALYSIS BY REGIONS

- 4.1 Global Traction Motor Sales, Revenue and Market Share by Regions
 - 4.1.1 Global Traction Motor Sales by Regions (2013-2018)
 - 4.1.2 Global Traction Motor Revenue by Regions (2013-2018)
- 4.2 North America Traction Motor Sales, Revenue and Growth Rate (2013-2018)
- 4.3 Europe Traction Motor Sales, Revenue and Growth Rate (2013-2018)
- 4.4 Asia-Pacific Traction Motor Sales, Revenue and Growth Rate (2013-2018)
- 4.5 South America Traction Motor Sales, Revenue and Growth Rate (2013-2018)
- 4.6 Middle East and Africa Traction Motor Sales, Revenue and Growth Rate (2013-2018)

5 NORTH AMERICA TRACTION MOTOR BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

- 5.1 North America Traction Motor Sales, Revenue and Market Share by Countries
 - 5.1.1 North America Traction Motor Sales by Countries (2013-2018)
 - 5.1.2 North America Traction Motor Revenue by Countries (2013-2018)
 - 5.1.3 United States Traction Motor Sales and Growth Rate (2013-2018)
 - 5.1.4 Canada Traction Motor Sales and Growth Rate (2013-2018)
 - 5.1.5 Mexico Traction Motor Sales and Growth Rate (2013-2018)
- 5.2 North America Traction Motor Sales and Revenue (Value) by Manufacturers (2016-2017)
 - 5.2.1 North America Traction Motor Sales by Manufacturers (2016-2017)
 - 5.2.2 North America Traction Motor Revenue by Manufacturers (2016-2017)
- 5.3 North America Traction Motor Sales, Revenue and Market Share by Type (2013-2018)
 - 5.3.1 North America Traction Motor Sales and Sales Share by Type (2013-2018)
 - 5.3.2 North America Traction Motor Revenue and Revenue Share by Type

(2013-2018)

5.4 North America Traction Motor Sales, Revenue and Market Share by Application

(2013-2018)

5.4.1 North America Traction Motor Sales and Sales Share by Application (2013-2018)

5.4.2 North America Traction Motor Revenue and Revenue Share by Application
(2013-2018)

6 EUROPE TRACTION MOTOR BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

6.1 Europe Traction Motor Sales, Revenue and Market Share by Countries

6.1.1 Europe Traction Motor Sales by Countries (2013-2018)

6.1.2 Europe Traction Motor Revenue by Countries (2013-2018)

6.1.3 Germany Traction Motor Sales and Growth Rate (2013-2018)

6.1.4 UK Traction Motor Sales and Growth Rate (2013-2018)

6.1.5 France Traction Motor Sales and Growth Rate (2013-2018)

6.1.6 Russia Traction Motor Sales and Growth Rate (2013-2018)

6.1.7 Italy Traction Motor Sales and Growth Rate (2013-2018)

6.2 Europe Traction Motor Sales and Revenue (Value) by Manufacturers (2016-2017)

6.2.1 Europe Traction Motor Sales by Manufacturers (2016-2017)

6.2.2 Europe Traction Motor Revenue by Manufacturers (2016-2017)

6.3 Europe Traction Motor Sales, Revenue and Market Share by Type (2013-2018)

6.3.1 Europe Traction Motor Sales and Sales Share by Type (2013-2018)

6.3.2 Europe Traction Motor Revenue and Revenue Share by Type (2013-2018)

6.4 Europe Traction Motor Sales, Revenue and Market Share by Application
(2013-2018)

6.4.1 Europe Traction Motor Sales and Sales Share by Application (2013-2018)

6.4.2 Europe Traction Motor Revenue and Revenue Share by Application (2013-2018)

7 ASIA-PACIFIC TRACTION MOTOR BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

7.1 Asia-Pacific Traction Motor Sales, Revenue and Market Share by Countries

7.1.1 Asia-Pacific Traction Motor Sales by Countries (2013-2018)

7.1.2 Asia-Pacific Traction Motor Revenue by Countries (2013-2018)

7.1.3 China Traction Motor Sales and Growth Rate (2013-2018)

7.1.4 Japan Traction Motor Sales and Growth Rate (2013-2018)

7.1.5 Korea Traction Motor Sales and Growth Rate (2013-2018)

7.1.6 India Traction Motor Sales and Growth Rate (2013-2018)

- 7.1.7 Southeast Asia Traction Motor Sales and Growth Rate (2013-2018)
- 7.2 Asia-Pacific Traction Motor Sales and Revenue (Value) by Manufacturers (2016-2017)
 - 7.2.1 Asia-Pacific Traction Motor Sales by Manufacturers (2016-2017)
 - 7.2.2 Asia-Pacific Traction Motor Revenue by Manufacturers (2016-2017)
- 7.3 Asia-Pacific Traction Motor Sales, Revenue and Market Share by Type (2013-2018)
 - 7.3.1 Asia-Pacific Traction Motor Sales and Sales Share by Type (2013-2018)
 - 7.3.2 Asia-Pacific Traction Motor Revenue and Revenue Share by Type (2013-2018)
- 7.4 Asia-Pacific Traction Motor Sales, Revenue and Market Share by Application (2013-2018)
 - 7.4.1 Asia-Pacific Traction Motor Sales and Sales Share by Application (2013-2018)
 - 7.4.2 Asia-Pacific Traction Motor Revenue and Revenue Share by Application (2013-2018)

8 SOUTH AMERICA TRACTION MOTOR BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

- 8.1 South America Traction Motor Sales, Revenue and Market Share by Countries
 - 8.1.1 South America Traction Motor Sales by Countries (2013-2018)
 - 8.1.2 South America Traction Motor Revenue by Countries (2013-2018)
 - 8.1.3 Brazil Traction Motor Sales and Growth Rate (2013-2018)
 - 8.1.4 Argentina Traction Motor Sales and Growth Rate (2013-2018)
 - 8.1.5 Colombia Traction Motor Sales and Growth Rate (2013-2018)
- 8.2 South America Traction Motor Sales and Revenue (Value) by Manufacturers (2016-2017)
 - 8.2.1 South America Traction Motor Sales by Manufacturers (2016-2017)
 - 8.2.2 South America Traction Motor Revenue by Manufacturers (2016-2017)
- 8.3 South America Traction Motor Sales, Revenue and Market Share by Type (2013-2018)
 - 8.3.1 South America Traction Motor Sales and Sales Share by Type (2013-2018)
 - 8.3.2 South America Traction Motor Revenue and Revenue Share by Type (2013-2018)
- 8.4 South America Traction Motor Sales, Revenue and Market Share by Application (2013-2018)
 - 8.4.1 South America Traction Motor Sales and Sales Share by Application (2013-2018)
 - 8.4.2 South America Traction Motor Revenue and Revenue Share by Application (2013-2018)

9 MIDDLE EAST AND AFRICA TRACTION MOTOR BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

9.1 Middle East and Africa Traction Motor Sales, Revenue and Market Share by Countries

- 9.1.1 Middle East and Africa Traction Motor Sales by Countries (2013-2018)
- 9.1.2 Middle East and Africa Traction Motor Revenue by Countries (2013-2018)
- 9.1.3 Saudi Arabia Traction Motor Sales and Growth Rate (2013-2018)
- 9.1.4 UAE Traction Motor Sales and Growth Rate (2013-2018)
- 9.1.5 Egypt Traction Motor Sales and Growth Rate (2013-2018)
- 9.1.6 Nigeria Traction Motor Sales and Growth Rate (2013-2018)
- 9.1.7 South Africa Traction Motor Sales and Growth Rate (2013-2018)

9.2 Middle East and Africa Traction Motor Sales and Revenue (Value) by Manufacturers (2016-2017)

- 9.2.1 Middle East and Africa Traction Motor Sales by Manufacturers (2016-2017)
- 9.2.2 Middle East and Africa Traction Motor Revenue by Manufacturers (2016-2017)

9.3 Middle East and Africa Traction Motor Sales, Revenue and Market Share by Type (2013-2018)

- 9.3.1 Middle East and Africa Traction Motor Sales and Sales Share by Type (2013-2018)
- 9.3.1 Middle East and Africa Traction Motor Revenue and Revenue Share by Type (2013-2018)

9.4 Middle East and Africa Traction Motor Sales, Revenue and Market Share by Application (2013-2018)

- 9.4.1 Middle East and Africa Traction Motor Sales and Sales Share by Application (2013-2018)
- 9.4.2 Middle East and Africa Traction Motor Revenue and Revenue Share by Application (2013-2018)

10 GLOBAL TRACTION MOTOR MARKET SEGMENT BY TYPE

10.1 Global Traction Motor Sales, Revenue and Market Share by Type (2013-2018)

- 10.1.1 Global Traction Motor Sales and Market Share by Type (2013-2018)
- 10.1.2 Global Traction Motor Revenue and Market Share by Type (2013-2018)

10.2 AC Induction Motor Sales Growth and Price

- 10.2.1 Global AC Induction Motor Sales Growth (2013-2018)
- 10.2.2 Global AC Induction Motor Price (2013-2018)

10.3 Permanent Magnet Motor Sales Growth and Price

- 10.3.1 Global Permanent Magnet Motor Sales Growth (2013-2018)

- 10.3.2 Global Permanent Magnet Motor Price (2013-2018)
- 10.4 Other Types Sales Growth and Price
 - 10.4.1 Global Other Types Sales Growth (2013-2018)
 - 10.4.2 Global Other Types Price (2013-2018)

11 GLOBAL TRACTION MOTOR MARKET SEGMENT BY APPLICATION

- 11.1 Global Traction Motor Sales Market Share by Application (2013-2018)
- 11.2 Passenger cars Sales Growth (2013-2018)
- 11.3 Commercial vehicles Sales Growth (2013-2018)
- 11.4 Others Sales Growth (2013-2018)

12 TRACTION MOTOR MARKET FORECAST (2018-2023)

- 12.1 Global Traction Motor Sales, Revenue and Growth Rate (2018-2023)
- 12.2 Traction Motor Market Forecast by Regions (2018-2023)
 - 12.2.1 North America Traction Motor Market Forecast (2018-2023)
 - 12.2.2 Europe Traction Motor Market Forecast (2018-2023)
 - 12.2.3 Asia-Pacific Traction Motor Market Forecast (2018-2023)
 - 12.2.4 South America Traction Motor Market Forecast (2018-2023)
 - 12.2.5 Middle East and Africa Traction Motor Market Forecast (2018-2023)
- 12.3 Traction Motor Market Forecast by Type (2018-2023)
 - 12.3.1 Global Traction Motor Sales Forecast by Type (2018-2023)
 - 12.3.2 Global Traction Motor Market Share Forecast by Type (2018-2023)
- 12.4 Traction Motor Market Forecast by Application (2018-2023)
 - 12.4.1 Global Traction Motor Sales Forecast by Application (2018-2023)
 - 12.4.2 Global Traction Motor Market Share Forecast by Application (2018-2023)

13 SALES CHANNEL, DISTRIBUTORS, TRADERS AND DEALERS

- 13.1 Sales Channel
 - 13.1.1 Direct Marketing
 - 13.1.2 Indirect Marketing
 - 13.1.3 Marketing Channel Future Trend
- 13.2 Distributors, Traders and Dealers

14 RESEARCH FINDINGS AND CONCLUSION

15 APPENDIX

15.1 Methodology

15.2 Data Source

List Of Tables

LIST OF TABLES AND FIGURES

Figure Traction Motor Picture

Table Product Specifications of Traction Motor

Figure Global Traction Motor CAGR (%), Y-o-Y Growth (&) and Market Size, 2013-2023 (USD Million)

Figure Global Traction Motor CAGR (%), Y-o-Y Growth (&) and Market Size, 2013-2023 (Sales)

Figure Global Sales Market Share of Traction Motor by Types in 2017

Figure AC Induction Motor Picture

Table Major Manufacturers of AC Induction Motor

Figure Permanent Magnet Motor Picture

Table Major Manufacturers of Permanent Magnet Motor

Figure Other Types Picture

Table Major Manufacturers of Other Types

Figure Traction Motor Sales Market Share by Applications in 2017

Figure Passenger cars Picture

Figure Commercial vehicles Picture

Figure Others Picture

Figure United States Traction Motor Revenue (Value) and Growth Rate (2013-2023)

Figure Canada Traction Motor Revenue (Value) and Growth Rate (2013-2023)

Figure Mexico Traction Motor Revenue (Value) and Growth Rate (2013-2023)

Figure Germany Traction Motor Revenue (Value) and Growth Rate (2013-2023)

Figure France Traction Motor Revenue (Value) and Growth Rate (2013-2023)

Figure UK Traction Motor Revenue (Value) and Growth Rate (2013-2023)

Figure Russia Traction Motor Revenue (Value) and Growth Rate (2013-2023)

Figure Italy Traction Motor Revenue (Value) and Growth Rate (2013-2023)

Figure China Traction Motor Revenue (Value) and Growth Rate (2013-2023)

Figure Japan Traction Motor Revenue (Value) and Growth Rate (2013-2023)

Figure Korea Traction Motor Revenue (Value) and Growth Rate (2013-2023)

Figure India Traction Motor Revenue (Value) and Growth Rate (2013-2023)

Figure Southeast Asia Traction Motor Revenue (Value) and Growth Rate (2013-2023)

Figure Brazil Traction Motor Revenue (Value) and Growth Rate (2013-2023)

Figure Egypt Traction Motor Revenue (Value) and Growth Rate (2013-2023)

Figure Saudi Arabia Traction Motor Revenue (Value) and Growth Rate (2013-2023)

Figure South Africa Traction Motor Revenue (Value) and Growth Rate (2013-2023)

Figure Nigeria Traction Motor Revenue (Value) and Growth Rate (2013-2023)

Table BYD Headquarter, Established, Main Business and Finance Overview (2017)

Table BYD Traction Motor Production Bases, Sales Regions and Major Competitors

Table BYD Traction Motor Product

Table BYD Traction Motor Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global BYD Traction Motor Sales Market Share in 2017

Figure Global BYD Traction Motor Revenue Market Share in 2017

Table ZF Headquarter, Established, Main Business and Finance Overview (2017)

Table ZF Traction Motor Production Bases, Sales Regions and Major Competitors

Table ZF Traction Motor Product

Table ZF Traction Motor Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global ZF Traction Motor Sales Market Share in 2017

Figure Global ZF Traction Motor Revenue Market Share in 2017

Table Nissan Headquarter, Established, Main Business and Finance Overview (2017)

Table Nissan Traction Motor Production Bases, Sales Regions and Major Competitors

Table Nissan Traction Motor Product

Table Nissan Traction Motor Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Nissan Traction Motor Sales Market Share in 2017

Figure Global Nissan Traction Motor Revenue Market Share in 2017

Table Continental AG Headquarter, Established, Main Business and Finance Overview (2017)

Table Continental AG Traction Motor Production Bases, Sales Regions and Major Competitors

Table Continental AG Traction Motor Product

Table Continental AG Traction Motor Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Continental AG Traction Motor Sales Market Share in 2017

Figure Global Continental AG Traction Motor Revenue Market Share in 2017

Table Meidensha Headquarter, Established, Main Business and Finance Overview (2017)

Table Meidensha Traction Motor Production Bases, Sales Regions and Major Competitors

Table Meidensha Traction Motor Product

Table Meidensha Traction Motor Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Meidensha Traction Motor Sales Market Share in 2017

Figure Global Meidensha Traction Motor Revenue Market Share in 2017

Table Broad-Ocean Headquarter, Established, Main Business and Finance Overview (2017)

Table Broad-Ocean Traction Motor Production Bases, Sales Regions and Major Competitors

Table Broad-Ocean Traction Motor Product

Table Broad-Ocean Traction Motor Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Broad-Ocean Traction Motor Sales Market Share in 2017

Figure Global Broad-Ocean Traction Motor Revenue Market Share in 2017

Table Jing-Jin Electric Technologies Headquarter, Established, Main Business and Finance Overview (2017)

Table Jing-Jin Electric Technologies Traction Motor Production Bases, Sales Regions and Major Competitors

Table Jing-Jin Electric Technologies Traction Motor Product

Table Jing-Jin Electric Technologies Traction Motor Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Jing-Jin Electric Technologies Traction Motor Sales Market Share in 2017

Figure Global Jing-Jin Electric Technologies Traction Motor Revenue Market Share in 2017

Table BMW Headquarter, Established, Main Business and Finance Overview (2017)

Table BMW Traction Motor Production Bases, Sales Regions and Major Competitors

Table BMW Traction Motor Product

Table BMW Traction Motor Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global BMW Traction Motor Sales Market Share in 2017

Figure Global BMW Traction Motor Revenue Market Share in 2017

Table BOSCH Headquarter, Established, Main Business and Finance Overview (2017)

Table BOSCH Traction Motor Production Bases, Sales Regions and Major Competitors

Table BOSCH Traction Motor Product

Table BOSCH Traction Motor Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global BOSCH Traction Motor Sales Market Share in 2017

Figure Global BOSCH Traction Motor Revenue Market Share in 2017

Table Fukuta Headquarter, Established, Main Business and Finance Overview (2017)

Table Fukuta Traction Motor Production Bases, Sales Regions and Major Competitors

Table Fukuta Traction Motor Product

Table Fukuta Traction Motor Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Fukuta Traction Motor Sales Market Share in 2017

Figure Global Fukuta Traction Motor Revenue Market Share in 2017

Table Dajun Tech

Table Dajun Tech Traction Motor

Table Hitachi Automotive Systems

Table Hitachi Automotive Systems Traction Motor

Table Remy International

Table Remy International Traction Motor

Table Magna

Table Magna Traction Motor

Table Deyang Electrics

Table Deyang Electrics Traction Motor

Table Greatland Electrics

Table Greatland Electrics Traction Motor

Table Global Traction Motor Sales by Manufacturer (2016-2017)

Figure Global Traction Motor Sales Market Share by Manufacturer in 2016

Figure Global Traction Motor Sales Market Share by Manufacturer in 2017

Table Global Traction Motor Revenue by Manufacturer (2016-2017)

Figure Global Traction Motor Revenue Market Share by Manufacturer in 2016

Figure Global Traction Motor Revenue Market Share by Manufacturer in 2017

Table Global Traction Motor Price by Manufacturer (2016-2017)

Figure Top 3 Traction Motor Manufacturer (Revenue) Market Share in 2017

Figure Top 6 Traction Motor Manufacturer (Revenue) Market Share in 2017

Figure Global Traction Motor Sales and Growth Rate (2013-2018)

Figure Global Traction Motor Revenue and Growth Rate (2013-2018)

Table Global Traction Motor Sales by Regions (2013-2018)

Table Global Traction Motor Sales Market Share by Regions (2013-2018)

Table Global Traction Motor Revenue by Regions (2013-2018)

Figure Global Traction Motor Revenue Market Share by Regions in 2013

Figure Global Traction Motor Revenue Market Share by Regions in 2017

Figure North America Traction Motor Sales and Growth Rate (2013-2018)

Figure North America Traction Motor Revenue and Growth Rate (2013-2018)

Figure Europe Traction Motor Sales and Growth Rate (2013-2018)

Figure Europe Traction Motor Revenue and Growth Rate (2013-2018)

Figure Asia-Pacific Traction Motor Sales and Growth Rate (2013-2018)

Figure Asia-Pacific Traction Motor Revenue and Growth Rate (2013-2018)

Figure South America Traction Motor Sales and Growth Rate (2013-2018)

Figure South America Traction Motor Revenue and Growth Rate (2013-2018)

Figure Middle East and Africa Traction Motor Sales and Growth Rate (2013-2018)

Figure Middle East and Africa Traction Motor Revenue and Growth Rate (2013-2018)

Figure North America Traction Motor Revenue and Growth Rate (2013-2018)
Table North America Traction Motor Sales by Countries (2013-2018)
Table North America Traction Motor Sales Market Share by Countries (2013-2018)
Figure North America Traction Motor Sales Market Share by Countries in 2013
Figure North America Traction Motor Sales Market Share by Countries in 2017
Table North America Traction Motor Revenue by Countries (2013-2018)
Table North America Traction Motor Revenue Market Share by Countries (2013-2018)
Figure North America Traction Motor Revenue Market Share by Countries in 2013
Figure North America Traction Motor Revenue Market Share by Countries in 2017
Figure United States Traction Motor Sales and Growth Rate (2013-2018)
Figure Canada Traction Motor Sales and Growth Rate (2013-2018)
Figure Mexico Traction Motor Sales and Growth Rate (2013-2018)
Table North America Traction Motor Sales by Manufacturer (2016-2017)
Figure North America Traction Motor Sales Market Share by Manufacturer in 2016
Figure North America Traction Motor Sales Market Share by Manufacturer in 2017
Table North America Traction Motor Revenue by Manufacturer (2016-2017)
Figure North America Traction Motor Revenue Market Share by Manufacturer in 2016
Figure North America Traction Motor Revenue Market Share by Manufacturer in 2017
Table North America Traction Motor Sales by Type (2013-2018)
Table North America Traction Motor Sales Share by Type (2013-2018)
Table North America Traction Motor Revenue by Type (2013-2018)
Table North America Traction Motor Revenue Share by Type (2013-2018)
Table North America Traction Motor Sales by Application (2013-2018)
Table North America Traction Motor Sales Share by Application (2013-2018)
Table North America Traction Motor Revenue by Application (2013-2018)
Table North America Traction Motor Revenue Share by Application (2013-2018)
Figure Europe Traction Motor Revenue and Growth Rate (2013-2018)
Table Europe Traction Motor Sales by Countries (2013-2018)
Table Europe Traction Motor Sales Market Share by Countries (2013-2018)
Table Europe Traction Motor Revenue by Countries (2013-2018)
Figure Europe Traction Motor Revenue Market Share by Countries in 2016
Figure Europe Traction Motor Revenue Market Share by Countries in 2017
Figure Germany Traction Motor Sales and Growth Rate (2013-2018)
Figure UK Traction Motor Sales and Growth Rate (2013-2018)
Figure France Traction Motor Sales and Growth Rate (2013-2018)
Figure Russia Traction Motor Sales and Growth Rate (2013-2018)
Figure Italy Traction Motor Sales and Growth Rate (2013-2018)
Table Europe Traction Motor Sales by Manufacturer (2016-2017)
Figure Europe Traction Motor Sales Market Share by Manufacturer in 2016

Figure Europe Traction Motor Sales Market Share by Manufacturer in 2017
Table Europe Traction Motor Revenue by Manufacturer (2016-2017)
Figure Europe Traction Motor Revenue Market Share by Manufacturer in 2016
Figure Europe Traction Motor Revenue Market Share by Manufacturer in 2017
Table Europe Traction Motor Sales by Type (2013-2018)
Table Europe Traction Motor Sales Share by Type (2013-2018)
Table Europe Traction Motor Revenue by Type (2013-2018)
Table Europe Traction Motor Revenue Share by Type (2013-2018)
Table Europe Traction Motor Sales by Application (2013-2018)
Table Europe Traction Motor Sales Share by Application (2013-2018)
Table Europe Traction Motor Revenue by Application (2013-2018)
Table Europe Traction Motor Revenue Share by Application (2013-2018)
Figure Asia-Pacific Traction Motor Revenue and Growth Rate (2013-2018)
Table Asia-Pacific Traction Motor Sales by Countries (2013-2018)
Table Asia-Pacific Traction Motor Sales Market Share by Countries (2013-2018)
Figure Asia-Pacific Traction Motor Sales Market Share by Countries 2017
Table Asia-Pacific Traction Motor Revenue by Countries (2013-2018)
Figure Asia-Pacific Traction Motor Revenue Market Share by Countries 2017
Figure China Traction Motor Sales and Growth Rate (2013-2018)
Figure Japan Traction Motor Sales and Growth Rate (2013-2018)
Figure Korea Traction Motor Sales and Growth Rate (2013-2018)
Figure India Traction Motor Sales and Growth Rate (2013-2018)
Figure Southeast Asia Traction Motor Sales and Growth Rate (2013-2018)
Table Asia-Pacific Traction Motor Sales by Manufacturer (2016-2017)
Figure Asia-Pacific Traction Motor Sales Market Share by Manufacturer in 2016
Figure Asia-Pacific Traction Motor Sales Market Share by Manufacturer in 2017
Table Asia-Pacific Traction Motor Revenue by Manufacturer (2016-2017)
Figure Asia-Pacific Traction Motor Revenue Market Share by Manufacturer in 2016
Figure Asia-Pacific Traction Motor Revenue Market Share by Manufacturer in 2017
Table Asia-Pacific Traction Motor Sales by Type (2013-2018)
Table Asia-Pacific Traction Motor Sales Share by Type (2013-2018)
Table Asia-Pacific Traction Motor Revenue by Type (2013-2018)
Table Asia-Pacific Traction Motor Revenue Share by Type (2013-2018)
Table Asia-Pacific Traction Motor Sales by Application (2013-2018)
Table Asia-Pacific Traction Motor Sales Share by Application (2013-2018)
Table Asia-Pacific Traction Motor Revenue by Application (2013-2018)
Table Asia-Pacific Traction Motor Revenue Share by Application (2013-2018)
Figure South America Traction Motor Revenue and Growth Rate (2013-2018)
Table South America Traction Motor Sales by Countries (2013-2018)

Table South America Traction Motor Sales Market Share by Countries (2013-2018)

Figure South America Traction Motor Sales Market Share by Countries in 2017

Table South America Traction Motor Revenue by Countries (2013-2018)

Table South America Traction Motor Revenue Market Share by Countries (2013-2018)

Figure South America Traction Motor Revenue Market Share by Countries in 2017

Figure Brazil Traction Motor Sales and Growth Rate (2013-2018)

Figure Argentina Traction Motor Sales and Growth Rate (2013-2018)

Figure Colombia Traction Motor Sales and Growth Rate (2013-2018)

Table South America Traction Motor Sales by Manufacturer (2016-2017)

Figure South America Traction Motor Sales Market Share by Manufacturer in 2016

Figure South America Traction Motor Sales Market Share by Manufacturer in 2017

Table South America Traction Motor Revenue by Manufacturer (2016-2017)

Figure South America Traction Motor Revenue Market Share by Manufacturer in 2016

Figure South America Traction Motor Revenue Market Share by Manufacturer in 2017

Table South America Traction Motor Sales by Type (2013-2018)

Table South America Traction Motor Sales Share by Type (2013-2018)

Table South America Traction Motor Revenue by Type (2013-2018)

Table South America Traction Motor Revenue Share by Type (2013-2018)

Table South America Traction Motor Sales by Application (2013-2018)

Table South America Traction Motor Sales Share by Application (2013-2018)

Table South America Traction Motor Revenue by Application (2013-2018)

Table South America Traction Motor Revenue Share by Application (2013-2018)

Figure Middle East and Africa Traction Motor Revenue and Growth Rate (2013-2018)

Table Middle East and Africa Traction Motor Sales by Countries (2013-2018)

Table Middle East and Africa Traction Motor Sales Market Share by Countries (2013-2018)

Figure Middle East and Africa Traction Motor Sales Market Share by Countries in 2017

Table Middle East and Africa Traction Motor Revenue by Countries (2013-2018)

Table Middle East and Africa Traction Motor Revenue Market Share by Countries (2013-2018)

Figure Middle East and Africa Traction Motor Revenue Market Share by Countries in 2013

Figure Middle East and Africa Traction Motor Revenue Market Share by Countries in 2017

Figure Saudi Arabia Traction Motor Sales and Growth Rate (2013-2018)

Figure UAE Traction Motor Sales and Growth Rate (2013-2018)

Figure Egypt Traction Motor Sales and Growth Rate (2013-2018)

Figure Nigeria Traction Motor Sales and Growth Rate (2013-2018)

Figure South Africa Traction Motor Sales and Growth Rate (2013-2018)

Table Middle East and Africa Traction Motor Sales by Manufacturer (2016-2017)
Figure Middle East and Africa Traction Motor Sales Market Share by Manufacturer in 2016
Figure Middle East and Africa Traction Motor Sales Market Share by Manufacturer in 2017
Table Middle East and Africa Traction Motor Revenue by Manufacturer (2016-2017)
Figure Middle East and Africa Traction Motor Revenue Market Share by Manufacturer in 2016
Figure Middle East and Africa Traction Motor Revenue Market Share by Manufacturer in 2017
Table Middle East and Africa Traction Motor Sales by Type (2013-2018)
Table Middle East and Africa Traction Motor Sales Share by Type (2013-2018)
Table Middle East and Africa Traction Motor Revenue by Type (2013-2018)
Table Middle East and Africa Traction Motor Revenue Share by Type (2013-2018)
Table Middle East and Africa Traction Motor Sales by Application (2013-2018)
Table Middle East and Africa Traction Motor Sales Share by Application (2013-2018)
Table Middle East and Africa Traction Motor Revenue by Application (2013-2018)
Table Middle East and Africa Traction Motor Revenue Share by Application (2013-2018)
Table Global Traction Motor Sales by Type (2013-2018)
Table Global Traction Motor Sales Share by Type (2013-2018)
Table Global Traction Motor Revenue by Type (2013-2018)
Table Global Traction Motor Revenue Share by Type (2013-2018)
Figure Global AC Induction Motor Sales Growth (2013-2018)
Figure Global AC Induction Motor Price (2013-2018)
Figure Global Permanent Magnet Motor Sales Growth (2013-2018)
Figure Global Permanent Magnet Motor Price (2013-2018)
Figure Global Other Types Sales Growth (2013-2018)
Figure Global Other Types Price (2013-2018)
Table Global Traction Motor Sales by Application (2013-2018)
Table Global Traction Motor Sales Share by Application (2013-2018)
Figure Global Passenger cars Sales Growth (2013-2018)
Figure Global Commercial vehicles Sales Growth (2013-2018)
Figure Global Others Sales Growth (2013-2018)
Figure Global Traction Motor Sales, Revenue and Growth Rate (2018-2023)
Table Global Traction Motor Sales Forecast by Regions (2018-2023)
Table Global Traction Motor Market Share Forecast by Regions (2018-2023)
Figure North America Sales Traction Motor Market Forecast (2018-2023)
Figure Europe Sales Traction Motor Market Forecast (2018-2023)
Figure Asia-Pacific Sales Traction Motor Market Forecast (2018-2023)

Figure South America Sales Traction Motor Market Forecast (2018-2023)
Figure Middle East and Africa Sales Traction Motor Market Forecast (2018-2023)
Table Global Traction Motor Sales Forecast by Type (2018-2023)
Table Global Traction Motor Market Share Forecast by Type (2018-2023)
Table Global Traction Motor Sales Forecast by Application (2018-2023)
Table Global Traction Motor Market Share Forecast by Application (2018-2023)
Table Distributors/Traders/ Dealers List

I would like to order

Product name: Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa)
Traction Motor Market 2018, Forecast to 2023

Product link: <https://marketpublishers.com/r/GEC15EC585BEN.html>

Price: US\$ 4,880.00 (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/GEC15EC585BEN.html>