

Asia-Pacific Traction Motor Market Report 2017

https://marketpublishers.com/r/A66F4BB2976EN.html

Date: December 2017

Pages: 119

Price: US\$ 4,000.00 (Single User License)

ID: A66F4BB2976EN

Abstracts

In this report, the Asia-Pacific Traction Motor market is valued at USD XX million in 2016 and is expected to reach USD XX million by the end of 2022, growing at a CAGR of XX% between 2016 and 2022.

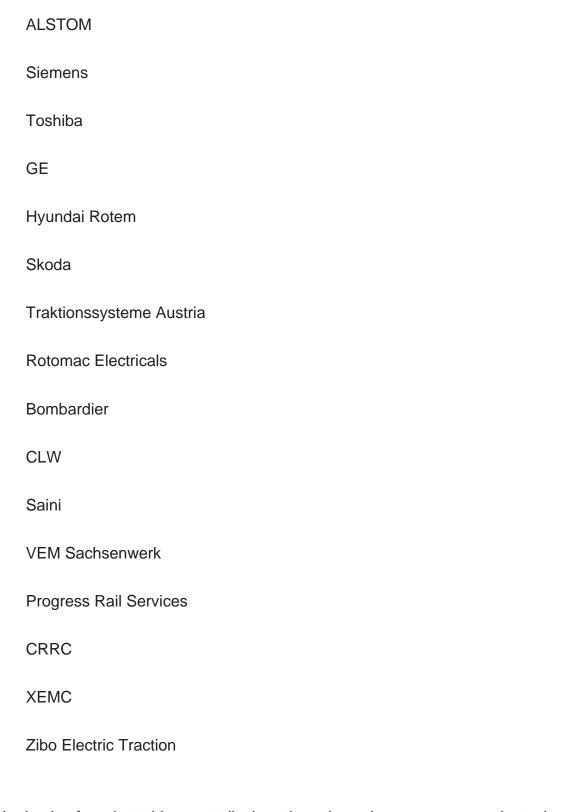
Geographically, this report split Asia-Pacific into several key Regions, with sales (K Units), revenue (Million USD), market share and growth rate of Traction Motor for these regions, from 2012 to 2022 (forecast), including

China
Japan
South Korea
Taiwan
India
Southeast Asia
Australia

Asia-Pacific Traction Motor market competition by top manufacturers/players, with Traction Motor sales volume, price, revenue (Million USD) and market share for each manufacturer/player; the top players including

ABB





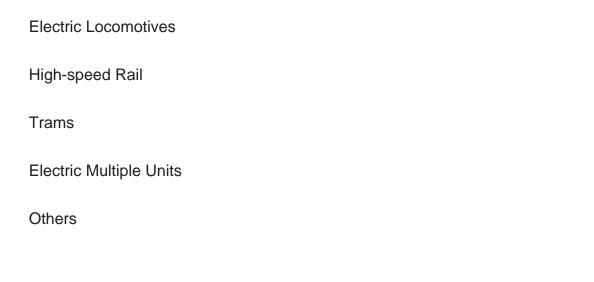
On the basis of product, this report displays the sales volum, revenue, product price, market share and growth rate of each type, primarily split into

Induction Traction Motor



Permanent-magnet Synchronous Traction Motor

On the basis on the end users/applications, this report focuses on the status and outlook for major applications/end users, sales volume, market share and growth rate for each application, including



If you have any special requirements, please let us know and we will offer you the report as you want.



Contents

Asia-Pacific Traction Motor Market Report 2017

1 TRACTION MOTOR OVERVIEW

- 1.1 Product Overview and Scope of Traction Motor
- 1.2 Classification of Traction Motor by Product Category
- 1.2.1 Asia-Pacific Traction Motor Market Size (Sales) Comparison by Types (2012-2022)
- 1.2.2 Asia-Pacific Traction Motor Market Size (Sales) Market Share by Type (Product Category) in 2016
 - 1.2.3 Induction Traction Motor
 - 1.2.4 Permanent-magnet Synchronous Traction Motor
- 1.3 Asia-Pacific Traction Motor Market by Application/End Users
- 1.3.1 Asia-Pacific Traction Motor Sales (Volume) and Market Share Comparison by Applications (2012-2022)
 - 1.3.2 Electric Locomotives
 - 1.3.3 High-speed Rail
 - 1.3.4 Trams
 - 1.3.5 Electric Multiple Units
 - 1.3.6 Others
- 1.4 Asia-Pacific Traction Motor Market by Region
- 1.4.1 Asia-Pacific Traction Motor Market Size (Value) Comparison by Region (2012-2022)
 - 1.4.2 China Status and Prospect (2012-2022)
 - 1.4.3 Japan Status and Prospect (2012-2022)
 - 1.4.4 South Korea Status and Prospect (2012-2022)
 - 1.4.5 Taiwan Status and Prospect (2012-2022)
 - 1.4.6 India Status and Prospect (2012-2022)
 - 1.4.7 Southeast Asia Status and Prospect (2012-2022)
 - 1.4.8 Australia Status and Prospect (2012-2022)
- 1.5 Asia-Pacific Market Size (Value and Volume) of Traction Motor (2012-2022)
 - 1.5.1 Asia-Pacific Traction Motor Sales and Growth Rate (2012-2022)
 - 1.5.2 Asia-Pacific Traction Motor Revenue and Growth Rate (2012-2022)

2 ASIA-PACIFIC TRACTION MOTOR COMPETITION BY PLAYERS/SUPPLIERS, REGION, TYPE AND APPLICATION



- 2.1 Asia-Pacific Traction Motor Market Competition by Players/Suppliers
- 2.1.1 Asia-Pacific Traction Motor Sales Volume and Market Share of Key Players/Suppliers (2012-2017)
- 2.1.2 Asia-Pacific Traction Motor Revenue and Share by Players/Suppliers (2012-2017)
- 2.2 Asia-Pacific Traction Motor (Volume and Value) by Type
- 2.2.1 Asia-Pacific Traction Motor Sales and Market Share by Type (2012-2017)
- 2.2.2 Asia-Pacific Traction Motor Revenue and Market Share by Type (2012-2017)
- 2.3 Asia-Pacific Traction Motor (Volume) by Application
- 2.4 Asia-Pacific Traction Motor (Volume and Value) by Region
 - 2.4.1 Asia-Pacific Traction Motor Sales and Market Share by Region (2012-2017)
 - 2.4.2 Asia-Pacific Traction Motor Revenue and Market Share by Region (2012-2017)

3 CHINA TRACTION MOTOR (VOLUME, VALUE AND SALES PRICE)

- 3.1 China Traction Motor Sales and Value (2012-2017)
 - 3.1.1 China Traction Motor Sales Volume and Growth Rate (2012-2017)
 - 3.1.2 China Traction Motor Revenue and Growth Rate (2012-2017)
 - 3.1.3 China Traction Motor Sales Price Trend (2012-2017)
- 3.2 China Traction Motor Sales Volume and Market Share by Type
- 3.3 China Traction Motor Sales Volume and Market Share by Application

4 JAPAN TRACTION MOTOR (VOLUME, VALUE AND SALES PRICE)

- 4.1 Japan Traction Motor Sales and Value (2012-2017)
- 4.1.1 Japan Traction Motor Sales Volume and Growth Rate (2012-2017)
- 4.1.2 Japan Traction Motor Revenue and Growth Rate (2012-2017)
- 4.1.3 Japan Traction Motor Sales Price Trend (2012-2017)
- 4.2 Japan Traction Motor Sales Volume and Market Share by Type
- 4.3 Japan Traction Motor Sales Volume and Market Share by Application

5 SOUTH KOREA TRACTION MOTOR (VOLUME, VALUE AND SALES PRICE)

- 5.1 South Korea Traction Motor Sales and Value (2012-2017)
 - 5.1.1 South Korea Traction Motor Sales Volume and Growth Rate (2012-2017)
 - 5.1.2 South Korea Traction Motor Revenue and Growth Rate (2012-2017)
 - 5.1.3 South Korea Traction Motor Sales Price Trend (2012-2017)
- 5.2 South Korea Traction Motor Sales Volume and Market Share by Type
- 5.3 South Korea Traction Motor Sales Volume and Market Share by Application



6 TAIWAN TRACTION MOTOR (VOLUME, VALUE AND SALES PRICE)

- 6.1 Taiwan Traction Motor Sales and Value (2012-2017)
 - 6.1.1 Taiwan Traction Motor Sales Volume and Growth Rate (2012-2017)
 - 6.1.2 Taiwan Traction Motor Revenue and Growth Rate (2012-2017)
- 6.1.3 Taiwan Traction Motor Sales Price Trend (2012-2017)
- 6.2 Taiwan Traction Motor Sales Volume and Market Share by Type
- 6.3 Taiwan Traction Motor Sales Volume and Market Share by Application

7 INDIA TRACTION MOTOR (VOLUME, VALUE AND SALES PRICE)

- 7.1 India Traction Motor Sales and Value (2012-2017)
 - 7.1.1 India Traction Motor Sales Volume and Growth Rate (2012-2017)
 - 7.1.2 India Traction Motor Revenue and Growth Rate (2012-2017)
 - 7.1.3 India Traction Motor Sales Price Trend (2012-2017)
- 7.2 India Traction Motor Sales Volume and Market Share by Type
- 7.3 India Traction Motor Sales Volume and Market Share by Application

8 SOUTHEAST ASIA TRACTION MOTOR (VOLUME, VALUE AND SALES PRICE)

- 8.1 Southeast Asia Traction Motor Sales and Value (2012-2017)
 - 8.1.1 Southeast Asia Traction Motor Sales Volume and Growth Rate (2012-2017)
- 8.1.2 Southeast Asia Traction Motor Revenue and Growth Rate (2012-2017)
- 8.1.3 Southeast Asia Traction Motor Sales Price Trend (2012-2017)
- 8.2 Southeast Asia Traction Motor Sales Volume and Market Share by Type
- 8.3 Southeast Asia Traction Motor Sales Volume and Market Share by Application

9 AUSTRALIA TRACTION MOTOR (VOLUME, VALUE AND SALES PRICE)

- 9.1 Australia Traction Motor Sales and Value (2012-2017)
 - 9.1.1 Australia Traction Motor Sales Volume and Growth Rate (2012-2017)
 - 9.1.2 Australia Traction Motor Revenue and Growth Rate (2012-2017)
 - 9.1.3 Australia Traction Motor Sales Price Trend (2012-2017)
- 9.2 Australia Traction Motor Sales Volume and Market Share by Type
- 9.3 Australia Traction Motor Sales Volume and Market Share by Application

10 ASIA-PACIFIC TRACTION MOTOR PLAYERS/SUPPLIERS PROFILES AND SALES DATA



10.1 ABB

- 10.1.1 Company Basic Information, Manufacturing Base and Competitors
- 10.1.2 Traction Motor Product Category, Application and Specification
 - 10.1.2.1 Product A
 - 10.1.2.2 Product B
- 10.1.3 ABB Traction Motor Sales, Revenue, Price and Gross Margin (2012-2017)
- 10.1.4 Main Business/Business Overview

10.2 ALSTOM

- 10.2.1 Company Basic Information, Manufacturing Base and Competitors
- 10.2.2 Traction Motor Product Category, Application and Specification
 - 10.2.2.1 Product A
 - 10.2.2.2 Product B
- 10.2.3 ALSTOM Traction Motor Sales, Revenue, Price and Gross Margin (2012-2017)
- 10.2.4 Main Business/Business Overview

10.3 Siemens

- 10.3.1 Company Basic Information, Manufacturing Base and Competitors
- 10.3.2 Traction Motor Product Category, Application and Specification
 - 10.3.2.1 Product A
 - 10.3.2.2 Product B
- 10.3.3 Siemens Traction Motor Sales, Revenue, Price and Gross Margin (2012-2017)
- 10.3.4 Main Business/Business Overview

10.4 Toshiba

- 10.4.1 Company Basic Information, Manufacturing Base and Competitors
- 10.4.2 Traction Motor Product Category, Application and Specification
 - 10.4.2.1 Product A
 - 10.4.2.2 Product B
- 10.4.3 Toshiba Traction Motor Sales, Revenue, Price and Gross Margin (2012-2017)
- 10.4.4 Main Business/Business Overview

10.5 GE

- 10.5.1 Company Basic Information, Manufacturing Base and Competitors
- 10.5.2 Traction Motor Product Category, Application and Specification
 - 10.5.2.1 Product A
 - 10.5.2.2 Product B
- 10.5.3 GE Traction Motor Sales, Revenue, Price and Gross Margin (2012-2017)
- 10.5.4 Main Business/Business Overview

10.6 Hyundai Rotem

- 10.6.1 Company Basic Information, Manufacturing Base and Competitors
- 10.6.2 Traction Motor Product Category, Application and Specification



10.6.2.1 Product A

10.6.2.2 Product B

10.6.3 Hyundai Rotem Traction Motor Sales, Revenue, Price and Gross Margin (2012-2017)

10.6.4 Main Business/Business Overview

10.7 Skoda

10.7.1 Company Basic Information, Manufacturing Base and Competitors

10.7.2 Traction Motor Product Category, Application and Specification

10.7.2.1 Product A

10.7.2.2 Product B

10.7.3 Skoda Traction Motor Sales, Revenue, Price and Gross Margin (2012-2017)

10.7.4 Main Business/Business Overview

10.8 Traktionssysteme Austria

10.8.1 Company Basic Information, Manufacturing Base and Competitors

10.8.2 Traction Motor Product Category, Application and Specification

10.8.2.1 Product A

10.8.2.2 Product B

10.8.3 Traktionssysteme Austria Traction Motor Sales, Revenue, Price and Gross Margin (2012-2017)

10.8.4 Main Business/Business Overview

10.9 Rotomac Electricals

10.9.1 Company Basic Information, Manufacturing Base and Competitors

10.9.2 Traction Motor Product Category, Application and Specification

10.9.2.1 Product A

10.9.2.2 Product B

10.9.3 Rotomac Electricals Traction Motor Sales, Revenue, Price and Gross Margin (2012-2017)

10.9.4 Main Business/Business Overview

10.10 Bombardier

10.10.1 Company Basic Information, Manufacturing Base and Competitors

10.10.2 Traction Motor Product Category, Application and Specification

10.10.2.1 Product A

10.10.2.2 Product B

10.10.3 Bombardier Traction Motor Sales, Revenue, Price and Gross Margin (2012-2017)

10.10.4 Main Business/Business Overview

10.11 CLW

10.12 Saini

10.13 VEM Sachsenwerk



- 10.14 Progress Rail Services
- 10.15 CRRC
- 10.16 XEMC
- 10.17 Zibo Electric Traction

11 TRACTION MOTOR MANUFACTURING COST ANALYSIS

- 11.1 Traction Motor Key Raw Materials Analysis
 - 11.1.1 Key Raw Materials
 - 11.1.2 Price Trend of Key Raw Materials
 - 11.1.3 Key Suppliers of Raw Materials
 - 11.1.4 Market Concentration Rate of Raw Materials
- 11.2 Proportion of Manufacturing Cost Structure
 - 11.2.1 Raw Materials
 - 11.2.2 Labor Cost
- 11.2.3 Manufacturing Expenses
- 11.3 Manufacturing Process Analysis of Traction Motor

12 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

- 12.1 Traction Motor Industrial Chain Analysis
- 12.2 Upstream Raw Materials Sourcing
- 12.3 Raw Materials Sources of Traction Motor Major Manufacturers in 2016
- 12.4 Downstream Buyers

13 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS

- 13.1 Marketing Channel
 - 13.1.1 Direct Marketing
 - 13.1.2 Indirect Marketing
 - 13.1.3 Marketing Channel Development Trend
- 13.2 Market Positioning
 - 13.2.1 Pricing Strategy
 - 13.2.2 Brand Strategy
 - 13.2.3 Target Client
- 13.3 Distributors/Traders List

14 MARKET EFFECT FACTORS ANALYSIS



- 14.1 Technology Progress/Risk
 - 14.1.1 Substitutes Threat
 - 14.1.2 Technology Progress in Related Industry
- 14.2 Consumer Needs/Customer Preference Change
- 14.3 Economic/Political Environmental Change

15 ASIA-PACIFIC TRACTION MOTOR MARKET FORECAST (2017-2022)

- 15.1 Asia-Pacific Traction Motor Sales Volume, Revenue and Price Forecast (2017-2022)
- 15.1.1 Asia-Pacific Traction Motor Sales Volume and Growth Rate Forecast (2017-2022)
- 15.1.2 Asia-Pacific Traction Motor Revenue and Growth Rate Forecast (2017-2022)
- 15.1.3 Asia-Pacific Traction Motor Price and Trend Forecast (2017-2022)
- 15.2 Asia-Pacific Traction Motor Sales Volume, Revenue and Growth Rate Forecast by Region (2017-2022)
- 15.2.1 Asia-Pacific Traction Motor Sales Volume and Growth Rate Forecast by Region (2017-2022)
- 15.2.2 Asia-Pacific Traction Motor Revenue and Growth Rate Forecast by Region (2017-2022)
- 15.2.3 China Traction Motor Sales, Revenue and Growth Rate Forecast (2017-2022)
- 15.2.4 Japan Traction Motor Sales, Revenue and Growth Rate Forecast (2017-2022)
- 15.2.5 South Korea Traction Motor Sales, Revenue and Growth Rate Forecast (2017-2022)
 - 15.2.6 Taiwan Traction Motor Sales, Revenue and Growth Rate Forecast (2017-2022)
 - 15.2.7 India Traction Motor Sales, Revenue and Growth Rate Forecast (2017-2022)
- 15.2.8 Southeast Asia Traction Motor Sales, Revenue and Growth Rate Forecast (2017-2022)
- 15.2.9 Australia Traction Motor Sales, Revenue and Growth Rate Forecast (2017-2022)
- 15.3 Asia-Pacific Traction Motor Sales, Revenue and Price Forecast by Type (2017-2022)
 - 15.3.1 Asia-Pacific Traction Motor Sales Forecast by Type (2017-2022)
 - 15.3.2 Asia-Pacific Traction Motor Revenue Forecast by Type (2017-2022)
 - 15.3.3 Asia-Pacific Traction Motor Price Forecast by Type (2017-2022)
- 15.4 Asia-Pacific Traction Motor Sales Forecast by Application (2017-2022)

16 RESEARCH FINDINGS AND CONCLUSION



17 APPENDIX

- 17.1 Methodology/Research Approach
 - 17.1.1 Research Programs/Design
 - 17.1.2 Market Size Estimation
 - 17.1.3 Market Breakdown and Data Triangulation
- 17.2 Data Source
 - 17.2.1 Secondary Sources
 - 17.2.2 Primary Sources
- 17.3 Disclaimer

The report requires updating with new data and is sent in 2-3 business days after order is placed.



List Of Tables

LIST OF TABLES AND FIGURES

Figure Product Picture of Traction Motor

Figure Asia-Pacific Traction Motor Sales Volume (K Units) by Type (2012-2022)

Figure Asia-Pacific Traction Motor Sales Volume Market Share by Type (Product Category) in 2016

Figure Induction Traction Motor Product Picture

Figure Permanent-magnet Synchronous Traction Motor Product Picture

Figure Asia-Pacific Traction Motor Sales (K Units) by Application (2012-2022)

Figure Asia-Pacific Sales Market Share of Traction Motor by Application in 2016

Figure Electric Locomotives Examples

Table Key Downstream Customer in Electric Locomotives

Figure High-speed Rail Examples

Table Key Downstream Customer in High-speed Rail

Figure Trams Examples

Table Key Downstream Customer in Trams

Figure Electric Multiple Units Examples

Table Key Downstream Customer in Electric Multiple Units

Figure Others Examples

Table Key Downstream Customer in Others

Figure Asia-Pacific Traction Motor Market Size (Million USD) by Region (2012-2022)

Figure China Traction Motor Revenue (Million USD) and Growth Rate (2012-2022)

Figure Japan Traction Motor Revenue (Million USD) and Growth Rate (2012-2022)

Figure South Korea Traction Motor Revenue (Million USD) and Growth Rate (2012-2022)

Figure Taiwan Traction Motor Revenue (Million USD) and Growth Rate (2012-2022)

Figure India Traction Motor Revenue (Million USD) and Growth Rate (2012-2022)

Figure Southeast Asia Traction Motor Revenue (Million USD) and Growth Rate (2012-2022)

Figure Australia Traction Motor Revenue (Million USD) and Growth Rate (2012-2022)

Figure Asia-Pacific Traction Motor Sales Volume (K Units) and Growth Rate (2012-2022)

Figure Asia-Pacific Traction Motor Revenue (Million USD) and Growth Rate (2012-2022)

Figure Asia-Pacific Traction Motor Market Major Players Product Sales Volume (K Units)(2012-2017)

Table Asia-Pacific Traction Motor Sales (K Units) of Key Players/Suppliers (2012-2017)



Table Asia-Pacific Traction Motor Sales Share by Players/Suppliers (2012-2017)

Figure 2016 Asia-Pacific Traction Motor Sales Share by Players/Suppliers

Figure 2017 Asia-Pacific Traction Motor Sales Share by Players/Suppliers

Figure Asia-Pacific Traction Motor Market Major Players Product Revenue (Million USD) 2012-2017

Table Asia-Pacific Traction Motor Revenue (Million USD) by Players/Suppliers (2012-2017)

Table Asia-Pacific Traction Motor Revenue Share by Players/Suppliers (2012-2017)

Figure 2016 Asia-Pacific Traction Motor Revenue Share by Players

Figure 2017 Asia-Pacific Traction Motor Revenue Share by Players

Table Asia-Pacific Traction Motor Sales and Market Share by Type (2012-2017)

Table Asia-Pacific Traction Motor Sales Share by Type (2012-2017)

Figure Sales Market Share of Traction Motor by Type (2012-2017)

Figure Asia-Pacific Traction Motor Sales Growth Rate by Type (2012-2017)

Table Asia-Pacific Traction Motor Revenue (Million USD) and Market Share by Type (2012-2017)

Table Asia-Pacific Traction Motor Revenue Share by Type (2012-2017)

Figure Revenue Market Share of Traction Motor by Type (2012-2017)

Figure Asia-Pacific Traction Motor Revenue Growth Rate by Type (2012-2017)

Table Asia-Pacific Traction Motor Sales Volume (K Units) and Market Share by Region (2012-2017)

Table Asia-Pacific Traction Motor Sales Share by Region (2012-2017)

Figure Sales Market Share of Traction Motor by Region (2012-2017)

Figure Asia-Pacific Traction Motor Sales Market Share by Region in 2016

Table Asia-Pacific Traction Motor Revenue (Million USD) and Market Share by Region (2012-2017)

Table Asia-Pacific Traction Motor Revenue Share (%) by Region (2012-2017)

Figure Revenue Market Share of Traction Motor by Region (2012-2017)

Figure Asia-Pacific Traction Motor Revenue Market Share by Region in 2016

Table Asia-Pacific Traction Motor Sales Volume (K Units) and Market Share by Application (2012-2017)

Table Asia-Pacific Traction Motor Sales Share (%) by Application (2012-2017)

Figure Asia-Pacific Traction Motor Sales Market Share by Application (2012-2017)

Figure Asia-Pacific Traction Motor Sales Market Share by Application (2012-2017)

Figure China Traction Motor Sales (K Units) and Growth Rate (2012-2017)

Figure China Traction Motor Revenue (Million USD) and Growth Rate (2012-2017)

Figure China Traction Motor Sales Price (USD/Unit) Trend (2012-2017)

Table China Traction Motor Sales Volume (K Units) by Type (2012-2017)

Table China Traction Motor Sales Volume Market Share by Type (2012-2017)



Figure China Traction Motor Sales Volume Market Share by Type in 2016 Table China Traction Motor Sales Volume (K Units) by Applications (2012-2017) Table China Traction Motor Sales Volume Market Share by Application (2012-2017) Figure China Traction Motor Sales Volume Market Share by Application in 2016 Figure Japan Traction Motor Sales (K Units) and Growth Rate (2012-2017) Figure Japan Traction Motor Revenue (Million USD) and Growth Rate (2012-2017) Figure Japan Traction Motor Sales Price (USD/Unit) Trend (2012-2017) Table Japan Traction Motor Sales Volume (K Units) by Type (2012-2017) Table Japan Traction Motor Sales Volume Market Share by Type (2012-2017) Figure Japan Traction Motor Sales Volume Market Share by Type in 2016 Table Japan Traction Motor Sales Volume (K Units) by Applications (2012-2017) Table Japan Traction Motor Sales Volume Market Share by Application (2012-2017) Figure Japan Traction Motor Sales Volume Market Share by Application in 2016 Figure South Korea Traction Motor Sales (K Units) and Growth Rate (2012-2017) Figure South Korea Traction Motor Revenue (Million USD) and Growth Rate (2012-2017)

Figure South Korea Traction Motor Sales Price (USD/Unit) Trend (2012-2017)
Table South Korea Traction Motor Sales Volume (K Units) by Type (2012-2017)
Table South Korea Traction Motor Sales Volume Market Share by Type (2012-2017)
Figure South Korea Traction Motor Sales Volume Market Share by Type in 2016
Table South Korea Traction Motor Sales Volume (K Units) by Applications (2012-2017)
Table South Korea Traction Motor Sales Volume Market Share by Application (2012-2017)

Figure South Korea Traction Motor Sales Volume Market Share by Application in 2016 Figure Taiwan Traction Motor Sales (K Units) and Growth Rate (2012-2017) Figure Taiwan Traction Motor Revenue (Million USD) and Growth Rate (2012-2017) Figure Taiwan Traction Motor Sales Price (USD/Unit) Trend (2012-2017) Table Taiwan Traction Motor Sales Volume (K Units) by Type (2012-2017) Table Taiwan Traction Motor Sales Volume Market Share by Type (2012-2017) Figure Taiwan Traction Motor Sales Volume Market Share by Type in 2016 Table Taiwan Traction Motor Sales Volume (K Units) by Applications (2012-2017) Table Taiwan Traction Motor Sales Volume Market Share by Application (2012-2017) Figure Taiwan Traction Motor Sales Volume Market Share by Application in 2016 Figure India Traction Motor Sales (K Units) and Growth Rate (2012-2017) Figure India Traction Motor Revenue (Million USD) and Growth Rate (2012-2017) Figure India Traction Motor Sales Price (USD/Unit) Trend (2012-2017) Table India Traction Motor Sales Volume (K Units) by Type (2012-2017) Table India Traction Motor Sales Volume Market Share by Type (2012-2017) Figure India Traction Motor Sales Volume Market Share by Type in 2016



Table India Traction Motor Sales Volume (K Units) by Application (2012-2017)
Table India Traction Motor Sales Volume Market Share by Application (2012-2017)
Figure India Traction Motor Sales Volume Market Share by Application in 2016
Figure Southeast Asia Traction Motor Sales (K Units) and Growth Rate (2012-2017)
Figure Southeast Asia Traction Motor Revenue (Million USD) and Growth Rate (2012-2017)

Figure Southeast Asia Traction Motor Sales Price (USD/Unit) Trend (2012-2017)
Table Southeast Asia Traction Motor Sales Volume (K Units) by Type (2012-2017)
Table Southeast Asia Traction Motor Sales Volume Market Share by Type (2012-2017)
Figure Southeast Asia Traction Motor Sales Volume Market Share by Type in 2016
Table Southeast Asia Traction Motor Sales Volume (K Units) by Applications (2012-2017)

Table Southeast Asia Traction Motor Sales Volume Market Share by Application (2012-2017)

Figure Southeast Asia Traction Motor Sales Volume Market Share by Application in 2016

Figure Australia Traction Motor Sales (K Units) and Growth Rate (2012-2017)

Figure Australia Traction Motor Revenue (Million USD) and Growth Rate (2012-2017)

Figure Australia Traction Motor Sales Price (USD/Unit) Trend (2012-2017)

Table Australia Traction Motor Sales Volume (K Units) by Type (2012-2017)

Table Australia Traction Motor Sales Volume Market Share by Type (2012-2017)

Figure Australia Traction Motor Sales Volume Market Share by Type in 2016

Table Australia Traction Motor Sales Volume (K Units) by Applications (2012-2017)

Table Australia Traction Motor Sales Volume Market Share by Application (2012-2017)

Figure Australia Traction Motor Sales Volume Market Share by Application in 2016 Table ABB Traction Motor Basic Information List

Table ABB Traction Motor Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure ABB Traction Motor Sales (K Units) and Growth Rate (2012-2017)

Figure ABB Traction Motor Sales Market Share in Asia-Pacific (2012-2017)

Figure ABB Traction Motor Revenue Market Share in Asia-Pacific (2012-2017)

Table ALSTOM Traction Motor Basic Information List

Table ALSTOM Traction Motor Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure ALSTOM Traction Motor Sales (K Units) and Growth Rate (2012-2017)

Figure ALSTOM Traction Motor Sales Market Share in Asia-Pacific (2012-2017)

Figure ALSTOM Traction Motor Revenue Market Share in Asia-Pacific (2012-2017)

Table Siemens Traction Motor Basic Information List

Table Siemens Traction Motor Sales (K Units), Revenue (Million USD), Price



(USD/Unit) and Gross Margin (2012-2017)

Figure Siemens Traction Motor Sales (K Units) and Growth Rate (2012-2017)

Figure Siemens Traction Motor Sales Market Share in Asia-Pacific (2012-2017)

Figure Siemens Traction Motor Revenue Market Share in Asia-Pacific (2012-2017)

Table Toshiba Traction Motor Basic Information List

Table Toshiba Traction Motor Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Toshiba Traction Motor Sales (K Units) and Growth Rate (2012-2017)

Figure Toshiba Traction Motor Sales Market Share in Asia-Pacific (2012-2017)

Figure Toshiba Traction Motor Revenue Market Share in Asia-Pacific (2012-2017)

Table GE Traction Motor Basic Information List

Table GE Traction Motor Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure GE Traction Motor Sales (K Units) and Growth Rate (2012-2017)

Figure GE Traction Motor Sales Market Share in Asia-Pacific (2012-2017)

Figure GE Traction Motor Revenue Market Share in Asia-Pacific (2012-2017)

Table Hyundai Rotem Traction Motor Basic Information List

Table Hyundai Rotem Traction Motor Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Hyundai Rotem Traction Motor Sales (K Units) and Growth Rate (2012-2017)

Figure Hyundai Rotem Traction Motor Sales Market Share in Asia-Pacific (2012-2017)

Figure Hyundai Rotem Traction Motor Revenue Market Share in Asia-Pacific (2012-2017)

Table Skoda Traction Motor Basic Information List

Table Skoda Traction Motor Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Skoda Traction Motor Sales (K Units) and Growth Rate (2012-2017)

Figure Skoda Traction Motor Sales Market Share in Asia-Pacific (2012-2017)

Figure Skoda Traction Motor Revenue Market Share in Asia-Pacific (2012-2017)

Table Traktionssysteme Austria Traction Motor Basic Information List

Table Traktionssysteme Austria Traction Motor Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Traktionssysteme Austria Traction Motor Sales (K Units) and Growth Rate (2012-2017)

Figure Traktionssysteme Austria Traction Motor Sales Market Share in Asia-Pacific (2012-2017)

Figure Traktionssysteme Austria Traction Motor Revenue Market Share in Asia-Pacific (2012-2017)

Table Rotomac Electricals Traction Motor Basic Information List



Table Rotomac Electricals Traction Motor Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Rotomac Electricals Traction Motor Sales (K Units) and Growth Rate (2012-2017)

Figure Rotomac Electricals Traction Motor Sales Market Share in Asia-Pacific (2012-2017)

Figure Rotomac Electricals Traction Motor Revenue Market Share in Asia-Pacific (2012-2017)

Table Bombardier Traction Motor Basic Information List

Table Bombardier Traction Motor Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Bombardier Traction Motor Sales (K Units) and Growth Rate (2012-2017)

Figure Bombardier Traction Motor Sales Market Share in Asia-Pacific (2012-2017)

Figure Bombardier Traction Motor Revenue Market Share in Asia-Pacific (2012-2017)

Table CLW Traction Motor Basic Information List

Table Saini Traction Motor Basic Information List

Table VEM Sachsenwerk Traction Motor Basic Information List

Table Progress Rail Services Traction Motor Basic Information List

Table CRRC Traction Motor Basic Information List

Table XEMC Traction Motor Basic Information List

Table Zibo Electric Traction Traction Motor Basic Information List

Table Production Base and Market Concentration Rate of Raw Material

Figure Price (USD/Unit) Trend of Key Raw Materials

Table Key Suppliers of Raw Materials

Figure Manufacturing Cost Structure of Traction Motor

Figure Manufacturing Process Analysis of Traction Motor

Figure Traction Motor Industrial Chain Analysis

Table Raw Materials Sources of Traction Motor Major Manufacturers in 2016

Table Major Buyers of Traction Motor

Table Distributors/Traders List

Figure Asia-Pacific Traction Motor Sales Volume (K Units) and Growth Rate Forecast (2017-2022)

Figure Asia-Pacific Traction Motor Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure Asia-Pacific Traction Motor Price (USD/Unit) and Trend Forecast (2017-2022) Table Asia-Pacific Traction Motor Sales Volume (K Units) Forecast by Region (2017-2022)

Figure Asia-Pacific Traction Motor Sales Volume Market Share Forecast by Region (2017-2022)



Figure Asia-Pacific Traction Motor Sales Volume Market Share Forecast by Region in 2022

Table Asia-Pacific Traction Motor Revenue (Million USD) Forecast by Region (2017-2022)

Figure Asia-Pacific Traction Motor Revenue Market Share Forecast by Region (2017-2022)

Figure Asia-Pacific Traction Motor Revenue Market Share Forecast by Region in 2022 Figure China Traction Motor Sales (K Units) and Growth Rate Forecast (2017-2022) Figure China Traction Motor Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure Japan Traction Motor Sales (K Units) and Growth Rate Forecast (2017-2022) Figure Japan Traction Motor Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure South Korea Traction Motor Sales (K Units) and Growth Rate Forecast (2017-2022)

Figure South Korea Traction Motor Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure Taiwan Traction Motor Sales (K Units) and Growth Rate Forecast (2017-2022) Figure Taiwan Traction Motor Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure India Traction Motor Sales (K Units) and Growth Rate Forecast (2017-2022) Figure India Traction Motor Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure Southeast Asia Traction Motor Sales (K Units) and Growth Rate Forecast (2017-2022)

Figure Southeast Asia Traction Motor Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure Australia Traction Motor Sales (K Units) and Growth Rate Forecast (2017-2022) Figure Australia Traction Motor Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Table Asia-Pacific Traction Motor Sales (K Units) Forecast by Type (2017-2022) Figure Asia-Pacific Traction Motor Sales Market Share Forecast by Type (2017-2022) Table Asia-Pacific Traction Motor Revenue (Million USD) Forecast by Type (2017-2022) Figure Asia-Pacific Traction Motor Revenue Market Share Forecast by Type (2017-2022)

Table Asia-Pacific Traction Motor Price (USD/Unit) Forecast by Type (2017-2022)
Table Asia-Pacific Traction Motor Sales (K Units) Forecast by Application (2017-2022)
Figure Asia-Pacific Traction Motor Sales Market Share Forecast by Application (2017-2022)



Table Research Programs/Design for This Report
Figure Bottom-up and Top-down Approaches for This Report
Figure Data Triangulation
Table Key Data Information from Secondary Sources
Table Key Data Information from Primary Sources



I would like to order

Product name: Asia-Pacific Traction Motor Market Report 2017

Product link: https://marketpublishers.com/r/A66F4BB2976EN.html

Price: US\$ 4,000.00 (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/A66F4BB2976EN.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
	Custumer 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