

Global Electric Traction Motor Market Size Study, by Type (AC Traction Motors, DC Traction Motor) by Power Rating (400 kW) by Application (Railway, Electric Vehicles, Others) by Regional Forecasts 2017-2025

https://marketpublishers.com/r/G8D292E8235EN.html

Date: May 2018

Pages: 120

Price: US\$ 3,150.00 (Single User License)

ID: G8D292E8235EN

Abstracts

Global Electric Traction Motor Market valued approximately USD 7.9 billion in 2016 is anticipated to grow with a healthy growth rate of more than 17.5% over the forecast period 2017-2025. Key factors for the success of electric traction motors are; growing demand from the railway sector, increasing production of electric vehicles, government support, saving the fuel and decreasing the reliance on foreign oil across the globe. Market segmentation for this report is done on the basis of types into AC or DC and AC is the fastest growing segment in the electric traction motor market.

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming eight years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within each of the regions and countries involved in the study. Furthermore, the report also caters the detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, the report shall also incorporate available opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Type:

AC Traction Motors



DC Traction Motors

By Power Rating:		
200 kW		
200 kW to 400 kW		
400 kW		
By Application:		
Railway		
Locomotives		
Rapid Transit Vehicles		
Railroad Cars		
Electric Vehicles		
Hybrid Electric Vehicles		
Battery Electric Vehicles		
Plug-in Electric Vehicles		
Fuel Cell Vehicles		
Others		
By Regions:		

North America



U	J.S.	
C	Canada	
E	urope	
U	JK	
G	Sermany	
А	asia Pacific	
C	China	
lr	ndia	
Ja	apan	
L	atin America	
В	Brazil	
N	Mexico	
R	Rest of the World	
Furtherm	nore, years considered for the study are as follows:	
Historical year – 2015 Base year – 2016 Forecast period – 2017 to 2025		

Some of the key manufacturers involved in the market are Crrc, Alstom Traktionssyseme, Austria, Siemens, ABB. Acquisitions and effective mergers are some of the strategies adopted by the key manufacturers. New product launches and continuous technological innovations are the key strategies adopted by the major players.



Target Audience of the Global Electric Traction Motor Market in Market Study:

Key Consulting Companies & Advisors

Large, medium-sized, and small enterprises

Venture capitalists

Value-Added Resellers (VARs)

Third-party knowledge providers

Investment bankers

Investors



Contents

CHAPTER 1. GLOBAL ELECTRIC TRACTION MOTOR MARKET DEFINITION AND SCOPE

- 1.1. Research Objective
- 1.2. Market Definition
- 1.3. Scope of The Study
- 1.4. Years Considered for The Study
- 1.5. Currency Conversion Rates
- 1.6. Report Limitation

CHAPTER 2. RESEARCH METHODOLOGY

- 2.1. Research Process
 - 2.1.1. Data Mining
 - 2.1.2. Analysis
 - 2.1.3. Market Estimation
 - 2.1.4. Validation
 - 2.1.5. Publishing
- 2.2. Research Assumption

CHAPTER 3. EXECUTIVE SUMMARY

- 3.1. Global & Segmental Market Estimates & Forecasts, 2015-2025 (USD Billion)
- 3.2. Key Trends

CHAPTER 4. GLOBAL ELECTRIC TRACTION MOTOR MARKET DYNAMICS

- 4.1. Growth Prospects
 - 4.1.1. Drivers
 - 4.1.2. Restraints
 - 4.1.3. Opportunities
- 4.2. Industry Analysis
 - 4.2.1. Porter's 5 Force Model
 - 4.2.2. PEST Analysis
 - 4.2.3. Value Chain Analysis
- 4.3. Analyst Recommendation & Conclusion



CHAPTER 5. GLOBAL ELECTRIC TRACTION MOTOR MARKET, BY TYPE

- 5.1. Market Snapshot
- 5.2. Market Performance Potential Model
- 5.3. Global Electric Traction Motor Market, Sub Segment Analysis
 - 5.3.1. AC Traction Motors
 - 5.3.1.1. Market estimates & forecasts, 2015-2025 (USD Billion)
 - 5.3.1.2. Regional breakdown estimates & forecasts, 2015-2025 (USD Billion)
 - 5.3.2. DC Traction Motors
 - 5.3.2.1. Market estimates & forecasts, 2015-2025 (USD Billion)
 - 5.3.2.2. Regional breakdown estimates & forecasts, 2015-2025 (USD Billion)

CHAPTER 6. GLOBAL ELECTRIC TRACTION MOTOR MARKET, BY POWER RATING

- 6.1. Market Snapshot
- 6.2. Market Performance Potential Model
- 6.3. Global Electric Traction Motor Market, Sub Segment Analysis
 - 6.3.1. 200 kW
 - 6.3.1.1. Market estimates & forecasts, 2015-2025 (USD Billion)
 - 6.3.1.2. Regional breakdown estimates & forecasts, 2015-2025 (USD Billion)
 - 6.3.2. 200 kW to 400 kW
 - 6.3.2.1. Market estimates & forecasts, 2015-2025 (USD Billion)
 - 6.3.2.2. Regional breakdown estimates & forecasts, 2015-2025 (USD Billion)
 - 6.3.3. 400 kW
 - 6.3.3.1. Market estimates & forecasts, 2015-2025 (USD Billion)
 - 6.3.3.2. Regional breakdown estimates & forecasts, 2015-2025 (USD Billion)

CHAPTER 7. GLOBAL ELECTRIC TRACTION MOTOR MARKET, BY APPLICATION

- 7.1. Market Snapshot
- 7.2. Market Performance Potential Model
- 7.3. Global Electric Traction Motor Market, Sub Segment Analysis
 - 7.3.1. Railway
 - 7.3.1.1. Market estimates & forecasts, 2015-2025 (USD Billion)
 - 7.3.1.2. Regional breakdown estimates & forecasts, 2015-2025 (USD Billion)
- 7.3.1.3. Railway Sub Segment breakdown estimates & forecasts, 2015-2025 (USD Billion)
 - 7.3.1.3.1. Locomotives



- 7.3.1.3.2. Rapid Transit Vehicles
- 7.3.1.3.3. Railroad Cars
- 7.3.2. Electric Vehicles
- 7.3.2.1. Market estimates & forecasts, 2015-2025 (USD Billion)
- 7.3.2.2. Regional breakdown estimates & forecasts, 2015-2025 (USD Billion)
- 7.3.2.3. Electric Vehicles breakdown estimates & forecast, 2015-2025 (USD Billion)
 - 7.3.2.3.1. Hybrid Electric Vehicles
 - 7.3.2.3.2. Battery Electric Vehicles
 - 7.3.2.3.3. Plug-In Electric Vehicles
 - 7.3.2.3.4. Fuel Cell Vehicles
- 7.3.3. Others
 - 7.3.3.1. Market estimates & forecasts, 2015-2025 (USD Billion)
 - 7.3.3.2. Regional breakdown estimates & forecasts, 2015-2025 (USD Billion)

CHAPTER 8. GLOBAL ELECTRIC TRACTION MOTOR MARKET, BY REGIONAL ANALYSIS

- 8.1. Electric Traction Motor Market, Regional Market Snapshot (2015-2025)
- 8.2. North America Electric Traction Motor Market Snapshot
 - 8.2.1. U.S.
 - 8.2.1.1. Market estimates & forecasts, 2015-2025 (USD Billion)
 - 8.2.1.2. Type breakdown estimates & forecasts, 2015-2025 (USD Billion)
 - 8.2.1.3. Power Rating breakdown estimates & forecasts, 2015-2025 (USD Billion)
 - 8.2.1.4. Application breakdown estimates & forecasts, 2015-2025 (USD Billion)
 - 8.2.2. Canada
 - 8.2.2.1. Market estimates & forecasts, 2015-2025 (USD Billion)
 - 8.2.2.2. Type breakdown estimates & forecasts, 2015-2025 (USD Billion)
 - 8.2.2.3. Power Rating breakdown estimates & forecasts, 2015-2025 (USD Billion)
 - 8.2.2.4. Application breakdown estimates & forecasts, 2015-2025 (USD Billion)
- 8.3. Europe Electric Traction Motor Market Snapshot
 - 8.3.1. U.K.
 - 8.3.1.1. Market estimates & forecasts, 2015-2025 (USD Billion)
 - 8.3.1.2. Type breakdown estimates & forecasts, 2015-2025 (USD Billion)
 - 8.3.1.3. Power Rating breakdown estimates & forecasts, 2015-2025 (USD Billion)
 - 8.3.1.4. Application breakdown estimates & forecasts, 2015-2025 (USD Billion)
 - 8.3.2. France
 - 8.3.2.1. Market estimates & forecasts, 2015-2025 (USD Billion)
 - 8.3.2.2. Type breakdown estimates & forecasts, 2015-2025 (USD Billion)
 - 8.3.2.3. Power Rating breakdown estimates & forecasts, 2015-2025 (USD Billion)



- 8.3.2.4. Application breakdown estimates & forecasts, 2015-2025 (USD Billion)
- 8.3.3. Rest of Europe
 - 8.3.3.1. Market estimates & forecasts, 2015-2025 (USD Billion)
 - 8.3.3.2. Type breakdown estimates & forecasts, 2015-2025 (USD Billion)
 - 8.3.3.3. Power Rating breakdown estimates & forecasts, 2015-2025 (USD Billion)
- 8.3.3.4. Application breakdown estimates & forecasts, 2015-2025 (USD Billion)
- 8.4. Asia Electric Traction Motor Market Snapshot
 - 8.4.1. China
 - 8.4.1.1. Market estimates & forecasts, 2015-2025 (USD Billion)
 - 8.4.1.2. Type breakdown estimates & forecasts, 2015-2025 (USD Billion)
 - 8.4.1.3. Power Rating breakdown estimates & forecasts, 2015-2025 (USD Billion)
 - 8.4.1.4. Application breakdown estimates & forecasts, 2015-2025 (USD Billion)
 - 8.4.2. India
 - 8.4.2.1. Market estimates & forecasts, 2015-2025 (USD Billion)
 - 8.4.2.2. Type breakdown estimates & forecasts, 2015-2025 (USD Billion)
 - 8.4.2.3. Power Rating breakdown estimates & forecasts, 2015-2025 (USD Billion)
 - 8.4.2.4. Application breakdown estimates & forecasts, 2015-2025 (USD Billion)
 - 8.4.3. Japan
 - 8.4.3.1. Market estimates & forecasts, 2015-2025 (USD Billion)
 - 8.4.3.2. Type breakdown estimates & forecasts, 2015-2025 (USD Billion)
 - 8.4.3.3. Power Rating breakdown estimates & forecasts, 2015-2025 (USD Billion)
 - 8.4.3.4. Application breakdown estimates & forecasts, 2015-2025 (USD Billion)
 - 8.4.4. Rest of Asia Pacific
 - 8.4.4.1. Market estimates & forecasts, 2015-2025 (USD Billion)
 - 8.4.4.2. Type breakdown estimates & forecasts, 2015-2025 (USD Billion)
 - 8.4.4.3. Power Rating breakdown estimates & forecasts, 2015-2025 (USD Billion)
 - 8.4.4.4. Application breakdown estimates & forecasts, 2015-2025 (USD Billion)
- 8.5. Latin America Electric Traction Motor Market Snapshot
 - 8.5.1. Brazil
 - 8.5.1.1. Market estimates & forecasts, 2015-2025 (USD Billion)
 - 8.5.1.2. Type breakdown estimates & forecasts, 2015-2025 (USD Billion)
 - 8.5.1.3. Power Rating breakdown estimates & forecasts, 2015-2025 (USD Billion)
 - 8.5.1.4. Application breakdown estimates & forecasts, 2015-2025 (USD Billion)
 - 8.5.2. Mexico
 - 8.5.2.1. Market estimates & forecasts, 2015-2025 (USD Billion)
 - 8.5.2.2. Type breakdown estimates & forecasts, 2015-2025 (USD Billion)
 - 8.5.2.3. Power Rating breakdown estimates & forecasts, 2015-2025 (USD Billion)
 - 8.5.2.4. Application breakdown estimates & forecasts, 2015-2025 (USD Billion)
- 8.6. Rest of The World



- 8.6.1. South America
 - 8.6.1.1. Market estimates & forecasts, 2015-2025 (USD Billion)
 - 8.6.1.2. Type breakdown estimates & forecasts, 2015-2025 (USD Billion)
 - 8.6.1.3. Power Rating breakdown estimates & forecasts, 2015-2025 (USD Billion)
 - 8.6.1.4. Application breakdown estimates & forecasts, 2015-2025 (USD Billion)
- 8.6.2. Middle East and Africa
 - 8.6.2.1. Market estimates & forecasts, 2015-2025 (USD Billion)
 - 8.6.2.2. Type breakdown estimates & forecasts, 2015-2025 (USD Billion)
 - 8.6.2.3. Power Rating breakdown estimates & forecasts, 2015-2025 (USD Billion)
 - 8.6.2.4. Application breakdown estimates & forecasts, 2015-2025 (USD Billion)

CHAPTER 9. COMPETITIVE INTELLIGENCE

- 9.1. Company Market Share (Subject to Data Availability)
- 9.2. Top Market Strategies
- 9.3. Company Profiles
 - 9.3.1. Crrc
 - 9.3.1.1. Overview
 - 9.3.1.2. Financial (Subject to Data Availability)
 - 9.3.1.3. Product Summary
 - 9.3.1.4. Recent Developments
 - 9.3.2. Alstom
 - 9.3.3. Traktionssyseme Austria
 - 9.3.4. Siemens
 - 9.3.5. ABB
 - 9.3.6. Bosch
 - 9.3.7. CG Power
 - 9.3.8. General Electric (GE)
 - 9.3.9. NIDEC
 - 9.3.10. Skoda Electric



I would like to order

Product name: Global Electric Traction Motor Market Size Study, by Type (AC Traction Motors, DC

Traction Motor) by Power Rating (<200 kW, 200 kW to 400 kW, >400 kW) by Application

(Railway, Electric Vehicles, Others) by Regional Forecasts 2017-2025

Product link: https://marketpublishers.com/r/G8D292E8235EN.html

Price: US\$ 3,150.00 (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/G8D292E8235EN.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