

Global Traction Motor for Railway Market Growth 2023-2029

<https://marketpublishers.com/r/G335C546CF49EN.html>

Date: March 2023

Pages: 112

Price: US\$ 3,660.00 (Single User License)

ID: G335C546CF49EN

Abstracts

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

LPI (LP Information)' newest research report, the "Traction Motor for Railway Industry Forecast" looks at past sales and reviews total world Traction Motor for Railway sales in 2022, providing a comprehensive analysis by region and market sector of projected Traction Motor for Railway sales for 2023 through 2029. With Traction Motor for Railway sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Traction Motor for Railway industry.

This Insight Report provides a comprehensive analysis of the global Traction Motor for Railway landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on Traction Motor for Railway portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Traction Motor for Railway market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Traction Motor for Railway and breaks down the forecast by type, by application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Traction Motor for Railway.

The global Traction Motor for Railway market size is projected to grow from US\$ million in 2022 to US\$ million in 2029; it is expected to grow at a CAGR of % from 2023 to

2029.

United States market for Traction Motor for Railway is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

China market for Traction Motor for Railway is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Europe market for Traction Motor for Railway is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Global key Traction Motor for Railway players cover ZF, Groupe Renault, Broad-Ocean, Meidensha, BOSCH, Dajun Tech, SIEMENS, Greatland Electrics and Hitachi, etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2022.

This report presents a comprehensive overview, market shares, and growth opportunities of Traction Motor for Railway market by product type, application, key manufacturers and key regions and countries.

Market Segmentation:

Segmentation by type

DC Motors

AC Motors

Segmentation by application

OEM

Aftermarket

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analyzing the company's coverage, product portfolio, its market penetration.

ZF

Groupe Renault

Broad-Ocean

Meidensha

BOSCH

Dajun Tech

SIEMENS

Greatland Electrics

Hitachi

Magna

Jing-Jin Electric Technologies

ABB

TOYO DENKI SEIZO

Wabtec

TOSHIBA

Mitsubishi

Sherwood Electromotion

Key Questions Addressed in this Report

What is the 10-year outlook for the global Traction Motor for Railway market?

What factors are driving Traction Motor for Railway market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do Traction Motor for Railway market opportunities vary by end market size?

How does Traction Motor for Railway break out type, application?

What are the influences of COVID-19 and Russia-Ukraine war?

Contents

1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

2 EXECUTIVE SUMMARY

- 2.1 World Market Overview
 - 2.1.1 Global Traction Motor for Railway Annual Sales 2018-2029
 - 2.1.2 World Current & Future Analysis for Traction Motor for Railway by Geographic Region, 2018, 2022 & 2029
 - 2.1.3 World Current & Future Analysis for Traction Motor for Railway by Country/Region, 2018, 2022 & 2029
- 2.2 Traction Motor for Railway Segment by Type
 - 2.2.1 DC Motors
 - 2.2.2 AC Motors
- 2.3 Traction Motor for Railway Sales by Type
 - 2.3.1 Global Traction Motor for Railway Sales Market Share by Type (2018-2023)
 - 2.3.2 Global Traction Motor for Railway Revenue and Market Share by Type (2018-2023)
 - 2.3.3 Global Traction Motor for Railway Sale Price by Type (2018-2023)
- 2.4 Traction Motor for Railway Segment by Application
 - 2.4.1 OEM
 - 2.4.2 Aftermarket
- 2.5 Traction Motor for Railway Sales by Application
 - 2.5.1 Global Traction Motor for Railway Sale Market Share by Application (2018-2023)
 - 2.5.2 Global Traction Motor for Railway Revenue and Market Share by Application (2018-2023)
 - 2.5.3 Global Traction Motor for Railway Sale Price by Application (2018-2023)

3 GLOBAL TRACTION MOTOR FOR RAILWAY BY COMPANY

3.1 Global Traction Motor for Railway Breakdown Data by Company

3.1.1 Global Traction Motor for Railway Annual Sales by Company (2018-2023)

3.1.2 Global Traction Motor for Railway Sales Market Share by Company (2018-2023)

3.2 Global Traction Motor for Railway Annual Revenue by Company (2018-2023)

3.2.1 Global Traction Motor for Railway Revenue by Company (2018-2023)

3.2.2 Global Traction Motor for Railway Revenue Market Share by Company (2018-2023)

3.3 Global Traction Motor for Railway Sale Price by Company

3.4 Key Manufacturers Traction Motor for Railway Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers Traction Motor for Railway Product Location Distribution

3.4.2 Players Traction Motor for Railway Products Offered

3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2018-2023)

3.6 New Products and Potential Entrants

3.7 Mergers & Acquisitions, Expansion

4 WORLD HISTORIC REVIEW FOR TRACTION MOTOR FOR RAILWAY BY GEOGRAPHIC REGION

4.1 World Historic Traction Motor for Railway Market Size by Geographic Region (2018-2023)

4.1.1 Global Traction Motor for Railway Annual Sales by Geographic Region (2018-2023)

4.1.2 Global Traction Motor for Railway Annual Revenue by Geographic Region (2018-2023)

4.2 World Historic Traction Motor for Railway Market Size by Country/Region (2018-2023)

4.2.1 Global Traction Motor for Railway Annual Sales by Country/Region (2018-2023)

4.2.2 Global Traction Motor for Railway Annual Revenue by Country/Region (2018-2023)

4.3 Americas Traction Motor for Railway Sales Growth

4.4 APAC Traction Motor for Railway Sales Growth

4.5 Europe Traction Motor for Railway Sales Growth

4.6 Middle East & Africa Traction Motor for Railway Sales Growth

5 AMERICAS

5.1 Americas Traction Motor for Railway Sales by Country

5.1.1 Americas Traction Motor for Railway Sales by Country (2018-2023)

5.1.2 Americas Traction Motor for Railway Revenue by Country (2018-2023)

5.2 Americas Traction Motor for Railway Sales by Type

5.3 Americas Traction Motor for Railway Sales by Application

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

6 APAC

6.1 APAC Traction Motor for Railway Sales by Region

6.1.1 APAC Traction Motor for Railway Sales by Region (2018-2023)

6.1.2 APAC Traction Motor for Railway Revenue by Region (2018-2023)

6.2 APAC Traction Motor for Railway Sales by Type

6.3 APAC Traction Motor for Railway Sales by Application

6.4 China

6.5 Japan

6.6 South Korea

6.7 Southeast Asia

6.8 India

6.9 Australia

6.10 China Taiwan

7 EUROPE

7.1 Europe Traction Motor for Railway by Country

7.1.1 Europe Traction Motor for Railway Sales by Country (2018-2023)

7.1.2 Europe Traction Motor for Railway Revenue by Country (2018-2023)

7.2 Europe Traction Motor for Railway Sales by Type

7.3 Europe Traction Motor for Railway Sales by Application

7.4 Germany

7.5 France

7.6 UK

7.7 Italy

7.8 Russia

8 MIDDLE EAST & AFRICA

8.1 Middle East & Africa Traction Motor for Railway by Country

8.1.1 Middle East & Africa Traction Motor for Railway Sales by Country (2018-2023)

8.1.2 Middle East & Africa Traction Motor for Railway Revenue by Country (2018-2023)

8.2 Middle East & Africa Traction Motor for Railway Sales by Type

8.3 Middle East & Africa Traction Motor for Railway Sales by Application

8.4 Egypt

8.5 South Africa

8.6 Israel

8.7 Turkey

8.8 GCC Countries

9 MARKET DRIVERS, CHALLENGES AND TRENDS

9.1 Market Drivers & Growth Opportunities

9.2 Market Challenges & Risks

9.3 Industry Trends

10 MANUFACTURING COST STRUCTURE ANALYSIS

10.1 Raw Material and Suppliers

10.2 Manufacturing Cost Structure Analysis of Traction Motor for Railway

10.3 Manufacturing Process Analysis of Traction Motor for Railway

10.4 Industry Chain Structure of Traction Motor for Railway

11 MARKETING, DISTRIBUTORS AND CUSTOMER

11.1 Sales Channel

11.1.1 Direct Channels

11.1.2 Indirect Channels

11.2 Traction Motor for Railway Distributors

11.3 Traction Motor for Railway Customer

12 WORLD FORECAST REVIEW FOR TRACTION MOTOR FOR RAILWAY BY GEOGRAPHIC REGION

12.1 Global Traction Motor for Railway Market Size Forecast by Region

- 12.1.1 Global Traction Motor for Railway Forecast by Region (2024-2029)
- 12.1.2 Global Traction Motor for Railway Annual Revenue Forecast by Region (2024-2029)
- 12.2 Americas Forecast by Country
- 12.3 APAC Forecast by Region
- 12.4 Europe Forecast by Country
- 12.5 Middle East & Africa Forecast by Country
- 12.6 Global Traction Motor for Railway Forecast by Type
- 12.7 Global Traction Motor for Railway Forecast by Application

13 KEY PLAYERS ANALYSIS

13.1 ZF

- 13.1.1 ZF Company Information
- 13.1.2 ZF Traction Motor for Railway Product Portfolios and Specifications
- 13.1.3 ZF Traction Motor for Railway Sales, Revenue, Price and Gross Margin (2018-2023)
- 13.1.4 ZF Main Business Overview
- 13.1.5 ZF Latest Developments

13.2 Groupe Renault

- 13.2.1 Groupe Renault Company Information
- 13.2.2 Groupe Renault Traction Motor for Railway Product Portfolios and Specifications
- 13.2.3 Groupe Renault Traction Motor for Railway Sales, Revenue, Price and Gross Margin (2018-2023)
- 13.2.4 Groupe Renault Main Business Overview
- 13.2.5 Groupe Renault Latest Developments

13.3 Broad-Ocean

- 13.3.1 Broad-Ocean Company Information
- 13.3.2 Broad-Ocean Traction Motor for Railway Product Portfolios and Specifications
- 13.3.3 Broad-Ocean Traction Motor for Railway Sales, Revenue, Price and Gross Margin (2018-2023)
- 13.3.4 Broad-Ocean Main Business Overview
- 13.3.5 Broad-Ocean Latest Developments

13.4 Meidensha

- 13.4.1 Meidensha Company Information
- 13.4.2 Meidensha Traction Motor for Railway Product Portfolios and Specifications
- 13.4.3 Meidensha Traction Motor for Railway Sales, Revenue, Price and Gross Margin (2018-2023)

13.4.4 Meidensha Main Business Overview

13.4.5 Meidensha Latest Developments

13.5 BOSCH

13.5.1 BOSCH Company Information

13.5.2 BOSCH Traction Motor for Railway Product Portfolios and Specifications

13.5.3 BOSCH Traction Motor for Railway Sales, Revenue, Price and Gross Margin
(2018-2023)

13.5.4 BOSCH Main Business Overview

13.5.5 BOSCH Latest Developments

13.6 Dajun Tech

13.6.1 Dajun Tech Company Information

13.6.2 Dajun Tech Traction Motor for Railway Product Portfolios and Specifications

13.6.3 Dajun Tech Traction Motor for Railway Sales, Revenue, Price and Gross
Margin (2018-2023)

13.6.4 Dajun Tech Main Business Overview

13.6.5 Dajun Tech Latest Developments

13.7 SIEMENS

13.7.1 SIEMENS Company Information

13.7.2 SIEMENS Traction Motor for Railway Product Portfolios and Specifications

13.7.3 SIEMENS Traction Motor for Railway Sales, Revenue, Price and Gross Margin
(2018-2023)

13.7.4 SIEMENS Main Business Overview

13.7.5 SIEMENS Latest Developments

13.8 Greatland Electrics

13.8.1 Greatland Electrics Company Information

13.8.2 Greatland Electrics Traction Motor for Railway Product Portfolios and
Specifications

13.8.3 Greatland Electrics Traction Motor for Railway Sales, Revenue, Price and
Gross Margin (2018-2023)

13.8.4 Greatland Electrics Main Business Overview

13.8.5 Greatland Electrics Latest Developments

13.9 Hitachi

13.9.1 Hitachi Company Information

13.9.2 Hitachi Traction Motor for Railway Product Portfolios and Specifications

13.9.3 Hitachi Traction Motor for Railway Sales, Revenue, Price and Gross Margin
(2018-2023)

13.9.4 Hitachi Main Business Overview

13.9.5 Hitachi Latest Developments

13.10 Magna

- 13.10.1 Magna Company Information
- 13.10.2 Magna Traction Motor for Railway Product Portfolios and Specifications
- 13.10.3 Magna Traction Motor for Railway Sales, Revenue, Price and Gross Margin (2018-2023)
- 13.10.4 Magna Main Business Overview
- 13.10.5 Magna Latest Developments
- 13.11 Jing-Jin Electric Technologies
 - 13.11.1 Jing-Jin Electric Technologies Company Information
 - 13.11.2 Jing-Jin Electric Technologies Traction Motor for Railway Product Portfolios and Specifications
 - 13.11.3 Jing-Jin Electric Technologies Traction Motor for Railway Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.11.4 Jing-Jin Electric Technologies Main Business Overview
 - 13.11.5 Jing-Jin Electric Technologies Latest Developments
- 13.12 ABB
 - 13.12.1 ABB Company Information
 - 13.12.2 ABB Traction Motor for Railway Product Portfolios and Specifications
 - 13.12.3 ABB Traction Motor for Railway Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.12.4 ABB Main Business Overview
 - 13.12.5 ABB Latest Developments
- 13.13 TOYO DENKI SEIZO
 - 13.13.1 TOYO DENKI SEIZO Company Information
 - 13.13.2 TOYO DENKI SEIZO Traction Motor for Railway Product Portfolios and Specifications
 - 13.13.3 TOYO DENKI SEIZO Traction Motor for Railway Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.13.4 TOYO DENKI SEIZO Main Business Overview
 - 13.13.5 TOYO DENKI SEIZO Latest Developments
- 13.14 Wabtec
 - 13.14.1 Wabtec Company Information
 - 13.14.2 Wabtec Traction Motor for Railway Product Portfolios and Specifications
 - 13.14.3 Wabtec Traction Motor for Railway Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.14.4 Wabtec Main Business Overview
 - 13.14.5 Wabtec Latest Developments
- 13.15 TOSHIBA
 - 13.15.1 TOSHIBA Company Information
 - 13.15.2 TOSHIBA Traction Motor for Railway Product Portfolios and Specifications

13.15.3 TOSHIBA Traction Motor for Railway Sales, Revenue, Price and Gross Margin (2018-2023)

13.15.4 TOSHIBA Main Business Overview

13.15.5 TOSHIBA Latest Developments

13.16 Mitsubishi

13.16.1 Mitsubishi Company Information

13.16.2 Mitsubishi Traction Motor for Railway Product Portfolios and Specifications

13.16.3 Mitsubishi Traction Motor for Railway Sales, Revenue, Price and Gross Margin (2018-2023)

13.16.4 Mitsubishi Main Business Overview

13.16.5 Mitsubishi Latest Developments

13.17 Sherwood Electromotion

13.17.1 Sherwood Electromotion Company Information

13.17.2 Sherwood Electromotion Traction Motor for Railway Product Portfolios and Specifications

13.17.3 Sherwood Electromotion Traction Motor for Railway Sales, Revenue, Price and Gross Margin (2018-2023)

13.17.4 Sherwood Electromotion Main Business Overview

13.17.5 Sherwood Electromotion Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

Table 1. Traction Motor for Railway Annual Sales CAGR by Geographic Region (2018, 2022 & 2029) & (\$ millions)

Table 2. Traction Motor for Railway Annual Sales CAGR by Country/Region (2018, 2022 & 2029) & (\$ millions)

Table 3. Major Players of DC Motors

Table 4. Major Players of AC Motors

Table 5. Global Traction Motor for Railway Sales by Type (2018-2023) & (K Units)

Table 6. Global Traction Motor for Railway Sales Market Share by Type (2018-2023)

Table 7. Global Traction Motor for Railway Revenue by Type (2018-2023) & (\$ million)

Table 8. Global Traction Motor for Railway Revenue Market Share by Type (2018-2023)

Table 9. Global Traction Motor for Railway Sale Price by Type (2018-2023) & (US\$/Unit)

Table 10. Global Traction Motor for Railway Sales by Application (2018-2023) & (K Units)

Table 11. Global Traction Motor for Railway Sales Market Share by Application (2018-2023)

Table 12. Global Traction Motor for Railway Revenue by Application (2018-2023)

Table 13. Global Traction Motor for Railway Revenue Market Share by Application (2018-2023)

Table 14. Global Traction Motor for Railway Sale Price by Application (2018-2023) & (US\$/Unit)

Table 15. Global Traction Motor for Railway Sales by Company (2018-2023) & (K Units)

Table 16. Global Traction Motor for Railway Sales Market Share by Company (2018-2023)

Table 17. Global Traction Motor for Railway Revenue by Company (2018-2023) (\$ Millions)

Table 18. Global Traction Motor for Railway Revenue Market Share by Company (2018-2023)

Table 19. Global Traction Motor for Railway Sale Price by Company (2018-2023) & (US\$/Unit)

Table 20. Key Manufacturers Traction Motor for Railway Producing Area Distribution and Sales Area

Table 21. Players Traction Motor for Railway Products Offered

Table 22. Traction Motor for Railway Concentration Ratio (CR3, CR5 and CR10) & (2018-2023)

Table 23. New Products and Potential Entrants

Table 24. Mergers & Acquisitions, Expansion

Table 25. Global Traction Motor for Railway Sales by Geographic Region (2018-2023) & (K Units)

Table 26. Global Traction Motor for Railway Sales Market Share Geographic Region (2018-2023)

Table 27. Global Traction Motor for Railway Revenue by Geographic Region (2018-2023) & (\$ millions)

Table 28. Global Traction Motor for Railway Revenue Market Share by Geographic Region (2018-2023)

Table 29. Global Traction Motor for Railway Sales by Country/Region (2018-2023) & (K Units)

Table 30. Global Traction Motor for Railway Sales Market Share by Country/Region (2018-2023)

Table 31. Global Traction Motor for Railway Revenue by Country/Region (2018-2023) & (\$ millions)

Table 32. Global Traction Motor for Railway Revenue Market Share by Country/Region (2018-2023)

Table 33. Americas Traction Motor for Railway Sales by Country (2018-2023) & (K Units)

Table 34. Americas Traction Motor for Railway Sales Market Share by Country (2018-2023)

Table 35. Americas Traction Motor for Railway Revenue by Country (2018-2023) & (\$ Millions)

Table 36. Americas Traction Motor for Railway Revenue Market Share by Country (2018-2023)

Table 37. Americas Traction Motor for Railway Sales by Type (2018-2023) & (K Units)

Table 38. Americas Traction Motor for Railway Sales by Application (2018-2023) & (K Units)

Table 39. APAC Traction Motor for Railway Sales by Region (2018-2023) & (K Units)

Table 40. APAC Traction Motor for Railway Sales Market Share by Region (2018-2023)

Table 41. APAC Traction Motor for Railway Revenue by Region (2018-2023) & (\$ Millions)

Table 42. APAC Traction Motor for Railway Revenue Market Share by Region (2018-2023)

Table 43. APAC Traction Motor for Railway Sales by Type (2018-2023) & (K Units)

Table 44. APAC Traction Motor for Railway Sales by Application (2018-2023) & (K Units)

Table 45. Europe Traction Motor for Railway Sales by Country (2018-2023) & (K Units)

Table 46. Europe Traction Motor for Railway Sales Market Share by Country (2018-2023)
Table 47. Europe Traction Motor for Railway Revenue by Country (2018-2023) & (\$ Millions)
Table 48. Europe Traction Motor for Railway Revenue Market Share by Country (2018-2023)
Table 49. Europe Traction Motor for Railway Sales by Type (2018-2023) & (K Units)
Table 50. Europe Traction Motor for Railway Sales by Application (2018-2023) & (K Units)
Table 51. Middle East & Africa Traction Motor for Railway Sales by Country (2018-2023) & (K Units)
Table 52. Middle East & Africa Traction Motor for Railway Sales Market Share by Country (2018-2023)
Table 53. Middle East & Africa Traction Motor for Railway Revenue by Country (2018-2023) & (\$ Millions)
Table 54. Middle East & Africa Traction Motor for Railway Revenue Market Share by Country (2018-2023)
Table 55. Middle East & Africa Traction Motor for Railway Sales by Type (2018-2023) & (K Units)
Table 56. Middle East & Africa Traction Motor for Railway Sales by Application (2018-2023) & (K Units)
Table 57. Key Market Drivers & Growth Opportunities of Traction Motor for Railway
Table 58. Key Market Challenges & Risks of Traction Motor for Railway
Table 59. Key Industry Trends of Traction Motor for Railway
Table 60. Traction Motor for Railway Raw Material
Table 61. Key Suppliers of Raw Materials
Table 62. Traction Motor for Railway Distributors List
Table 63. Traction Motor for Railway Customer List
Table 64. Global Traction Motor for Railway Sales Forecast by Region (2024-2029) & (K Units)
Table 65. Global Traction Motor for Railway Revenue Forecast by Region (2024-2029) & (\$ millions)
Table 66. Americas Traction Motor for Railway Sales Forecast by Country (2024-2029) & (K Units)
Table 67. Americas Traction Motor for Railway Revenue Forecast by Country (2024-2029) & (\$ millions)
Table 68. APAC Traction Motor for Railway Sales Forecast by Region (2024-2029) & (K Units)
Table 69. APAC Traction Motor for Railway Revenue Forecast by Region (2024-2029)

& (\$ millions)

Table 70. Europe Traction Motor for Railway Sales Forecast by Country (2024-2029) & (K Units)

Table 71. Europe Traction Motor for Railway Revenue Forecast by Country (2024-2029) & (\$ millions)

Table 72. Middle East & Africa Traction Motor for Railway Sales Forecast by Country (2024-2029) & (K Units)

Table 73. Middle East & Africa Traction Motor for Railway Revenue Forecast by Country (2024-2029) & (\$ millions)

Table 74. Global Traction Motor for Railway Sales Forecast by Type (2024-2029) & (K Units)

Table 75. Global Traction Motor for Railway Revenue Forecast by Type (2024-2029) & (\$ Millions)

Table 76. Global Traction Motor for Railway Sales Forecast by Application (2024-2029) & (K Units)

Table 77. Global Traction Motor for Railway Revenue Forecast by Application (2024-2029) & (\$ Millions)

Table 78. ZF Basic Information, Traction Motor for Railway Manufacturing Base, Sales Area and Its Competitors

Table 79. ZF Traction Motor for Railway Product Portfolios and Specifications

Table 80. ZF Traction Motor for Railway Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 81. ZF Main Business

Table 82. ZF Latest Developments

Table 83. Groupe Renault Basic Information, Traction Motor for Railway Manufacturing Base, Sales Area and Its Competitors

Table 84. Groupe Renault Traction Motor for Railway Product Portfolios and Specifications

Table 85. Groupe Renault Traction Motor for Railway Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 86. Groupe Renault Main Business

Table 87. Groupe Renault Latest Developments

Table 88. Broad-Ocean Basic Information, Traction Motor for Railway Manufacturing Base, Sales Area and Its Competitors

Table 89. Broad-Ocean Traction Motor for Railway Product Portfolios and Specifications

Table 90. Broad-Ocean Traction Motor for Railway Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 91. Broad-Ocean Main Business

Table 92. Broad-Ocean Latest Developments

Table 93. Meidensha Basic Information, Traction Motor for Railway Manufacturing Base, Sales Area and Its Competitors

Table 94. Meidensha Traction Motor for Railway Product Portfolios and Specifications

Table 95. Meidensha Traction Motor for Railway Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 96. Meidensha Main Business

Table 97. Meidensha Latest Developments

Table 98. BOSCH Basic Information, Traction Motor for Railway Manufacturing Base, Sales Area and Its Competitors

Table 99. BOSCH Traction Motor for Railway Product Portfolios and Specifications

Table 100. BOSCH Traction Motor for Railway Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 101. BOSCH Main Business

Table 102. BOSCH Latest Developments

Table 103. Dajun Tech Basic Information, Traction Motor for Railway Manufacturing Base, Sales Area and Its Competitors

Table 104. Dajun Tech Traction Motor for Railway Product Portfolios and Specifications

Table 105. Dajun Tech Traction Motor for Railway Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 106. Dajun Tech Main Business

Table 107. Dajun Tech Latest Developments

Table 108. SIEMENS Basic Information, Traction Motor for Railway Manufacturing Base, Sales Area and Its Competitors

Table 109. SIEMENS Traction Motor for Railway Product Portfolios and Specifications

Table 110. SIEMENS Traction Motor for Railway Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 111. SIEMENS Main Business

Table 112. SIEMENS Latest Developments

Table 113. Greatland Electrics Basic Information, Traction Motor for Railway Manufacturing Base, Sales Area and Its Competitors

Table 114. Greatland Electrics Traction Motor for Railway Product Portfolios and Specifications

Table 115. Greatland Electrics Traction Motor for Railway Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 116. Greatland Electrics Main Business

Table 117. Greatland Electrics Latest Developments

Table 118. Hitachi Basic Information, Traction Motor for Railway Manufacturing Base, Sales Area and Its Competitors

Table 119. Hitachi Traction Motor for Railway Product Portfolios and Specifications

Table 120. Hitachi Traction Motor for Railway Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 121. Hitachi Main Business

Table 122. Hitachi Latest Developments

Table 123. Magna Basic Information, Traction Motor for Railway Manufacturing Base, Sales Area and Its Competitors

Table 124. Magna Traction Motor for Railway Product Portfolios and Specifications

Table 125. Magna Traction Motor for Railway Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 126. Magna Main Business

Table 127. Magna Latest Developments

Table 128. Jing-Jin Electric Technologies Basic Information, Traction Motor for Railway Manufacturing Base, Sales Area and Its Competitors

Table 129. Jing-Jin Electric Technologies Traction Motor for Railway Product Portfolios and Specifications

Table 130. Jing-Jin Electric Technologies Traction Motor for Railway Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 131. Jing-Jin Electric Technologies Main Business

Table 132. Jing-Jin Electric Technologies Latest Developments

Table 133. ABB Basic Information, Traction Motor for Railway Manufacturing Base, Sales Area and Its Competitors

Table 134. ABB Traction Motor for Railway Product Portfolios and Specifications

Table 135. ABB Traction Motor for Railway Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 136. ABB Main Business

Table 137. ABB Latest Developments

Table 138. TOYO DENKI SEIZO Basic Information, Traction Motor for Railway Manufacturing Base, Sales Area and Its Competitors

Table 139. TOYO DENKI SEIZO Traction Motor for Railway Product Portfolios and Specifications

Table 140. TOYO DENKI SEIZO Traction Motor for Railway Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 141. TOYO DENKI SEIZO Main Business

Table 142. TOYO DENKI SEIZO Latest Developments

Table 143. Wabtec Basic Information, Traction Motor for Railway Manufacturing Base, Sales Area and Its Competitors

Table 144. Wabtec Traction Motor for Railway Product Portfolios and Specifications

Table 145. Wabtec Traction Motor for Railway Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 146. Wabtec Main Business

Table 147. Wabtec Latest Developments

Table 148. TOSHIBA Basic Information, Traction Motor for Railway Manufacturing Base, Sales Area and Its Competitors

Table 149. TOSHIBA Traction Motor for Railway Product Portfolios and Specifications

Table 150. TOSHIBA Traction Motor for Railway Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 151. TOSHIBA Main Business

Table 152. TOSHIBA Latest Developments

Table 153. Mitsubishi Basic Information, Traction Motor for Railway Manufacturing Base, Sales Area and Its Competitors

Table 154. Mitsubishi Traction Motor for Railway Product Portfolios and Specifications

Table 155. Mitsubishi Traction Motor for Railway Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 156. Mitsubishi Main Business

Table 157. Mitsubishi Latest Developments

Table 158. Sherwood Electromotion Basic Information, Traction Motor for Railway Manufacturing Base, Sales Area and Its Competitors

Table 159. Sherwood Electromotion Traction Motor for Railway Product Portfolios and Specifications

Table 160. Sherwood Electromotion Traction Motor for Railway Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 161. Sherwood Electromotion Main Business

Table 162. Sherwood Electromotion Latest Developments

List Of Figures

LIST OF FIGURES

- Figure 1. Picture of Traction Motor for Railway
- Figure 2. Traction Motor for Railway Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Traction Motor for Railway Sales Growth Rate 2018-2029 (K Units)
- Figure 7. Global Traction Motor for Railway Revenue Growth Rate 2018-2029 (\$ Millions)
- Figure 8. Traction Motor for Railway Sales by Region (2018, 2022 & 2029) & (\$ Millions)
- Figure 9. Product Picture of DC Motors
- Figure 10. Product Picture of AC Motors
- Figure 11. Global Traction Motor for Railway Sales Market Share by Type in 2022
- Figure 12. Global Traction Motor for Railway Revenue Market Share by Type (2018-2023)
- Figure 13. Traction Motor for Railway Consumed in OEM
- Figure 14. Global Traction Motor for Railway Market: OEM (2018-2023) & (K Units)
- Figure 15. Traction Motor for Railway Consumed in Aftermarket
- Figure 16. Global Traction Motor for Railway Market: Aftermarket (2018-2023) & (K Units)
- Figure 17. Global Traction Motor for Railway Sales Market Share by Application (2022)
- Figure 18. Global Traction Motor for Railway Revenue Market Share by Application in 2022
- Figure 19. Traction Motor for Railway Sales Market by Company in 2022 (K Units)
- Figure 20. Global Traction Motor for Railway Sales Market Share by Company in 2022
- Figure 21. Traction Motor for Railway Revenue Market by Company in 2022 (\$ Million)
- Figure 22. Global Traction Motor for Railway Revenue Market Share by Company in 2022
- Figure 23. Global Traction Motor for Railway Sales Market Share by Geographic Region (2018-2023)
- Figure 24. Global Traction Motor for Railway Revenue Market Share by Geographic Region in 2022
- Figure 25. Americas Traction Motor for Railway Sales 2018-2023 (K Units)
- Figure 26. Americas Traction Motor for Railway Revenue 2018-2023 (\$ Millions)
- Figure 27. APAC Traction Motor for Railway Sales 2018-2023 (K Units)
- Figure 28. APAC Traction Motor for Railway Revenue 2018-2023 (\$ Millions)

Figure 29. Europe Traction Motor for Railway Sales 2018-2023 (K Units)

Figure 30. Europe Traction Motor for Railway Revenue 2018-2023 (\$ Millions)

Figure 31. Middle East & Africa Traction Motor for Railway Sales 2018-2023 (K Units)

Figure 32. Middle East & Africa Traction Motor for Railway Revenue 2018-2023 (\$ Millions)

Figure 33. Americas Traction Motor for Railway Sales Market Share by Country in 2022

Figure 34. Americas Traction Motor for Railway Revenue Market Share by Country in 2022

Figure 35. Americas Traction Motor for Railway Sales Market Share by Type (2018-2023)

Figure 36. Americas Traction Motor for Railway Sales Market Share by Application (2018-2023)

Figure 37. United States Traction Motor for Railway Revenue Growth 2018-2023 (\$ Millions)

Figure 38. Canada Traction Motor for Railway Revenue Growth 2018-2023 (\$ Millions)

Figure 39. Mexico Traction Motor for Railway Revenue Growth 2018-2023 (\$ Millions)

Figure 40. Brazil Traction Motor for Railway Revenue Growth 2018-2023 (\$ Millions)

Figure 41. APAC Traction Motor for Railway Sales Market Share by Region in 2022

Figure 42. APAC Traction Motor for Railway Revenue Market Share by Regions in 2022

Figure 43. APAC Traction Motor for Railway Sales Market Share by Type (2018-2023)

Figure 44. APAC Traction Motor for Railway Sales Market Share by Application (2018-2023)

Figure 45. China Traction Motor for Railway Revenue Growth 2018-2023 (\$ Millions)

Figure 46. Japan Traction Motor for Railway Revenue Growth 2018-2023 (\$ Millions)

Figure 47. South Korea Traction Motor for Railway Revenue Growth 2018-2023 (\$ Millions)

Figure 48. Southeast Asia Traction Motor for Railway Revenue Growth 2018-2023 (\$ Millions)

Figure 49. India Traction Motor for Railway Revenue Growth 2018-2023 (\$ Millions)

Figure 50. Australia Traction Motor for Railway Revenue Growth 2018-2023 (\$ Millions)

Figure 51. China Taiwan Traction Motor for Railway Revenue Growth 2018-2023 (\$ Millions)

Figure 52. Europe Traction Motor for Railway Sales Market Share by Country in 2022

Figure 53. Europe Traction Motor for Railway Revenue Market Share by Country in 2022

Figure 54. Europe Traction Motor for Railway Sales Market Share by Type (2018-2023)

Figure 55. Europe Traction Motor for Railway Sales Market Share by Application (2018-2023)

Figure 56. Germany Traction Motor for Railway Revenue Growth 2018-2023 (\$ Millions)

Figure 57. France Traction Motor for Railway Revenue Growth 2018-2023 (\$ Millions)

Figure 58. UK Traction Motor for Railway Revenue Growth 2018-2023 (\$ Millions)

Figure 59. Italy Traction Motor for Railway Revenue Growth 2018-2023 (\$ Millions)

Figure 60. Russia Traction Motor for Railway Revenue Growth 2018-2023 (\$ Millions)

Figure 61. Middle East & Africa Traction Motor for Railway Sales Market Share by Country in 2022

Figure 62. Middle East & Africa Traction Motor for Railway Revenue Market Share by Country in 2022

Figure 63. Middle East & Africa Traction Motor for Railway Sales Market Share by Type (2018-2023)

Figure 64. Middle East & Africa Traction Motor for Railway Sales Market Share by Application (2018-2023)

Figure 65. Egypt Traction Motor for Railway Revenue Growth 2018-2023 (\$ Millions)

Figure 66. South Africa Traction Motor for Railway Revenue Growth 2018-2023 (\$ Millions)

Figure 67. Israel Traction Motor for Railway Revenue Growth 2018-2023 (\$ Millions)

Figure 68. Turkey Traction Motor for Railway Revenue Growth 2018-2023 (\$ Millions)

Figure 69. GCC Country Traction Motor for Railway Revenue Growth 2018-2023 (\$ Millions)

Figure 70. Manufacturing Cost Structure Analysis of Traction Motor for Railway in 2022

Figure 71. Manufacturing Process Analysis of Traction Motor for Railway

Figure 72. Industry Chain Structure of Traction Motor for Railway

Figure 73. Channels of Distribution

Figure 74. Global Traction Motor for Railway Sales Market Forecast by Region (2024-2029)

Figure 75. Global Traction Motor for Railway Revenue Market Share Forecast by Region (2024-2029)

Figure 76. Global Traction Motor for Railway Sales Market Share Forecast by Type (2024-2029)

Figure 77. Global Traction Motor for Railway Revenue Market Share Forecast by Type (2024-2029)

Figure 78. Global Traction Motor for Railway Sales Market Share Forecast by Application (2024-2029)

Figure 79. Global Traction Motor for Railway Revenue Market Share Forecast by Application (2024-2029)

I would like to order

Product name: Global Traction Motor for Railway Market Growth 2023-2029

Product link: <https://marketpublishers.com/r/G335C546CF49EN.html>

Price: US\$ 3,660.00 (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/G335C546CF49EN.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