

Global Permanent Magnet Traction System Supply, Demand and Key Producers, 2023-2029

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Abstracts

The global Permanent Magnet Traction System market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

The permanent magnet traction system is the power system of the train. It is a traction system that adds permanent magnets to the motor, provides excitation with permanent magnets, and realizes synchronous transmission of the motor. The traction system is the 'heart' of a rail transit vehicle and the key source of power for the vehicle, which determines the speed, energy consumption and performance of the vehicle.

This report studies the global Permanent Magnet Traction System production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Permanent Magnet Traction System, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of Permanent Magnet Traction System that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Permanent Magnet Traction System total production and demand, 2018-2029, (Units)

Global Permanent Magnet Traction System total production value, 2018-2029, (USD Million)

Global Permanent Magnet Traction System production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (Units)

Global Permanent Magnet Traction System consumption by region & country, CAGR, 2018-2029 & (Units)

U.S. VS China: Permanent Magnet Traction System domestic production, consumption, key domestic manufacturers and share

Global Permanent Magnet Traction System production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (Units)

Global Permanent Magnet Traction System production by Type, production, value, CAGR, 2018-2029, (USD Million) & (Units)

Global Permanent Magnet Traction System production by Application production, value, CAGR, 2018-2029, (USD Million) & (Units).

This reports profiles key players in the global Permanent Magnet Traction System market based on the following parameters – company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Siemens Mobility, HITACHI, Alstom Transport, ABB, GE, Toshiba, MEIDENSHA, CONTINENTAL and MACCON, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Permanent Magnet Traction System market.

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (Units) and average price (US\$/Unit) by manufacturer, by Type, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

Global Permanent Magnet Traction System Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Permanent Magnet Traction System Market, Segmentation by Type

1000kW

Global Permanent Magnet Traction System Market, Segmentation by Application

Express Train

Subway

Light Rail

Others

Companies Profiled:

Siemens Mobility

HITACHI

Alstom Transport

ABB

GE

Toshiba

MEIDENSHA

CONTINENTAL

MACCON

CRRC ZHUZHOU ELECTRIC LOCOMOTIVE RESEARCH INTITUTE

Key Questions Answered

1. How big is the global Permanent Magnet Traction System market?
2. What is the demand of the global Permanent Magnet Traction System market?
3. What is the year over year growth of the global Permanent Magnet Traction System market?
4. What is the production and production value of the global Permanent Magnet Traction System market?
5. Who are the key producers in the global Permanent Magnet Traction System market?
6. What are the growth factors driving the market demand?

Contents

1 SUPPLY SUMMARY

- 1.1 Permanent Magnet Traction System Introduction
- 1.2 World Permanent Magnet Traction System Supply & Forecast
 - 1.2.1 World Permanent Magnet Traction System Production Value (2018 & 2022 & 2029)
 - 1.2.2 World Permanent Magnet Traction System Production (2018-2029)
 - 1.2.3 World Permanent Magnet Traction System Pricing Trends (2018-2029)
- 1.3 World Permanent Magnet Traction System Production by Region (Based on Production Site)
 - 1.3.1 World Permanent Magnet Traction System Production Value by Region (2018-2029)
 - 1.3.2 World Permanent Magnet Traction System Production by Region (2018-2029)
 - 1.3.3 World Permanent Magnet Traction System Average Price by Region (2018-2029)
 - 1.3.4 North America Permanent Magnet Traction System Production (2018-2029)
 - 1.3.5 Europe Permanent Magnet Traction System Production (2018-2029)
 - 1.3.6 China Permanent Magnet Traction System Production (2018-2029)
 - 1.3.7 Japan Permanent Magnet Traction System Production (2018-2029)
 - 1.3.8 South Korea Permanent Magnet Traction System Production (2018-2029)
 - 1.3.9 India Permanent Magnet Traction System Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 Permanent Magnet Traction System Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 Permanent Magnet Traction System Major Market Trends
- 1.5 Influence of COVID-19 and Russia-Ukraine War
 - 1.5.1 Influence of COVID-19
 - 1.5.2 Influence of Russia-Ukraine War

2 DEMAND SUMMARY

- 2.1 World Permanent Magnet Traction System Demand (2018-2029)
- 2.2 World Permanent Magnet Traction System Consumption by Region
 - 2.2.1 World Permanent Magnet Traction System Consumption by Region (2018-2023)
 - 2.2.2 World Permanent Magnet Traction System Consumption Forecast by Region (2024-2029)
- 2.3 United States Permanent Magnet Traction System Consumption (2018-2029)

- 2.4 China Permanent Magnet Traction System Consumption (2018-2029)
- 2.5 Europe Permanent Magnet Traction System Consumption (2018-2029)
- 2.6 Japan Permanent Magnet Traction System Consumption (2018-2029)
- 2.7 South Korea Permanent Magnet Traction System Consumption (2018-2029)
- 2.8 ASEAN Permanent Magnet Traction System Consumption (2018-2029)
- 2.9 India Permanent Magnet Traction System Consumption (2018-2029)

3 WORLD PERMANENT MAGNET TRACTION SYSTEM MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Permanent Magnet Traction System Production Value by Manufacturer (2018-2023)
- 3.2 World Permanent Magnet Traction System Production by Manufacturer (2018-2023)
- 3.3 World Permanent Magnet Traction System Average Price by Manufacturer (2018-2023)
- 3.4 Permanent Magnet Traction System Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
 - 3.5.1 Global Permanent Magnet Traction System Industry Rank of Major Manufacturers
 - 3.5.2 Global Concentration Ratios (CR4) for Permanent Magnet Traction System in 2022
 - 3.5.3 Global Concentration Ratios (CR8) for Permanent Magnet Traction System in 2022
- 3.6 Permanent Magnet Traction System Market: Overall Company Footprint Analysis
 - 3.6.1 Permanent Magnet Traction System Market: Region Footprint
 - 3.6.2 Permanent Magnet Traction System Market: Company Product Type Footprint
 - 3.6.3 Permanent Magnet Traction System Market: Company Product Application Footprint
- 3.7 Competitive Environment
 - 3.7.1 Historical Structure of the Industry
 - 3.7.2 Barriers of Market Entry
 - 3.7.3 Factors of Competition
- 3.8 New Entrant and Capacity Expansion Plans
- 3.9 Mergers, Acquisition, Agreements, and Collaborations

4 UNITED STATES VS CHINA VS REST OF THE WORLD

- 4.1 United States VS China: Permanent Magnet Traction System Production Value Comparison

4.1.1 United States VS China: Permanent Magnet Traction System Production Value Comparison (2018 & 2022 & 2029)

4.1.2 United States VS China: Permanent Magnet Traction System Production Value Market Share Comparison (2018 & 2022 & 2029)

4.2 United States VS China: Permanent Magnet Traction System Production Comparison

4.2.1 United States VS China: Permanent Magnet Traction System Production Comparison (2018 & 2022 & 2029)

4.2.2 United States VS China: Permanent Magnet Traction System Production Market Share Comparison (2018 & 2022 & 2029)

4.3 United States VS China: Permanent Magnet Traction System Consumption Comparison

4.3.1 United States VS China: Permanent Magnet Traction System Consumption Comparison (2018 & 2022 & 2029)

4.3.2 United States VS China: Permanent Magnet Traction System Consumption Market Share Comparison (2018 & 2022 & 2029)

4.4 United States Based Permanent Magnet Traction System Manufacturers and Market Share, 2018-2023

4.4.1 United States Based Permanent Magnet Traction System Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Permanent Magnet Traction System Production Value (2018-2023)

4.4.3 United States Based Manufacturers Permanent Magnet Traction System Production (2018-2023)

4.5 China Based Permanent Magnet Traction System Manufacturers and Market Share

4.5.1 China Based Permanent Magnet Traction System Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Permanent Magnet Traction System Production Value (2018-2023)

4.5.3 China Based Manufacturers Permanent Magnet Traction System Production (2018-2023)

4.6 Rest of World Based Permanent Magnet Traction System Manufacturers and Market Share, 2018-2023

4.6.1 Rest of World Based Permanent Magnet Traction System Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Permanent Magnet Traction System Production Value (2018-2023)

4.6.3 Rest of World Based Manufacturers Permanent Magnet Traction System Production (2018-2023)

5 MARKET ANALYSIS BY TYPE

5.1 World Permanent Magnet Traction System Market Size Overview by Type: 2018 VS 2022 VS 2029

5.2 Segment Introduction by Type

5.2.1 1000kW

5.3 Market Segment by Type

5.3.1 World Permanent Magnet Traction System Production by Type (2018-2029)

5.3.2 World Permanent Magnet Traction System Production Value by Type (2018-2029)

5.3.3 World Permanent Magnet Traction System Average Price by Type (2018-2029)

6 MARKET ANALYSIS BY APPLICATION

6.1 World Permanent Magnet Traction System Market Size Overview by Application: 2018 VS 2022 VS 2029

6.2 Segment Introduction by Application

6.2.1 Express Train

6.2.2 Subway

6.2.3 Light Rail

6.2.4 Others

6.3 Market Segment by Application

6.3.1 World Permanent Magnet Traction System Production by Application (2018-2029)

6.3.2 World Permanent Magnet Traction System Production Value by Application (2018-2029)

6.3.3 World Permanent Magnet Traction System Average Price by Application (2018-2029)

7 COMPANY PROFILES

7.1 Siemens Mobility

7.1.1 Siemens Mobility Details

7.1.2 Siemens Mobility Major Business

7.1.3 Siemens Mobility Permanent Magnet Traction System Product and Services

7.1.4 Siemens Mobility Permanent Magnet Traction System Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.1.5 Siemens Mobility Recent Developments/Updates

- 7.1.6 Siemens Mobility Competitive Strengths & Weaknesses
- 7.2 HITACHI
 - 7.2.1 HITACHI Details
 - 7.2.2 HITACHI Major Business
 - 7.2.3 HITACHI Permanent Magnet Traction System Product and Services
 - 7.2.4 HITACHI Permanent Magnet Traction System Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.2.5 HITACHI Recent Developments/Updates
 - 7.2.6 HITACHI Competitive Strengths & Weaknesses
- 7.3 Alstom Transport
 - 7.3.1 Alstom Transport Details
 - 7.3.2 Alstom Transport Major Business
 - 7.3.3 Alstom Transport Permanent Magnet Traction System Product and Services
 - 7.3.4 Alstom Transport Permanent Magnet Traction System Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.3.5 Alstom Transport Recent Developments/Updates
 - 7.3.6 Alstom Transport Competitive Strengths & Weaknesses
- 7.4 ABB
 - 7.4.1 ABB Details
 - 7.4.2 ABB Major Business
 - 7.4.3 ABB Permanent Magnet Traction System Product and Services
 - 7.4.4 ABB Permanent Magnet Traction System Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.4.5 ABB Recent Developments/Updates
 - 7.4.6 ABB Competitive Strengths & Weaknesses
- 7.5 GE
 - 7.5.1 GE Details
 - 7.5.2 GE Major Business
 - 7.5.3 GE Permanent Magnet Traction System Product and Services
 - 7.5.4 GE Permanent Magnet Traction System Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.5.5 GE Recent Developments/Updates
 - 7.5.6 GE Competitive Strengths & Weaknesses
- 7.6 Toshiba
 - 7.6.1 Toshiba Details
 - 7.6.2 Toshiba Major Business
 - 7.6.3 Toshiba Permanent Magnet Traction System Product and Services
 - 7.6.4 Toshiba Permanent Magnet Traction System Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.6.5 Toshiba Recent Developments/Updates

7.6.6 Toshiba Competitive Strengths & Weaknesses

7.7 MEIDENSHA

7.7.1 MEIDENSHA Details

7.7.2 MEIDENSHA Major Business

7.7.3 MEIDENSHA Permanent Magnet Traction System Product and Services

7.7.4 MEIDENSHA Permanent Magnet Traction System Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.7.5 MEIDENSHA Recent Developments/Updates

7.7.6 MEIDENSHA Competitive Strengths & Weaknesses

7.8 CONTINENTAL

7.8.1 CONTINENTAL Details

7.8.2 CONTINENTAL Major Business

7.8.3 CONTINENTAL Permanent Magnet Traction System Product and Services

7.8.4 CONTINENTAL Permanent Magnet Traction System Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.8.5 CONTINENTAL Recent Developments/Updates

7.8.6 CONTINENTAL Competitive Strengths & Weaknesses

7.9 MACCON

7.9.1 MACCON Details

7.9.2 MACCON Major Business

7.9.3 MACCON Permanent Magnet Traction System Product and Services

7.9.4 MACCON Permanent Magnet Traction System Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.9.5 MACCON Recent Developments/Updates

7.9.6 MACCON Competitive Strengths & Weaknesses

7.10 CRRC ZHUZHOU ELECTRIC LOCOMOTIVE RESEARCH INTITUTE

7.10.1 CRRC ZHUZHOU ELECTRIC LOCOMOTIVE RESEARCH INTITUTE Details

7.10.2 CRRC ZHUZHOU ELECTRIC LOCOMOTIVE RESEARCH INTITUTE Major Business

7.10.3 CRRC ZHUZHOU ELECTRIC LOCOMOTIVE RESEARCH INTITUTE Permanent Magnet Traction System Product and Services

7.10.4 CRRC ZHUZHOU ELECTRIC LOCOMOTIVE RESEARCH INTITUTE Permanent Magnet Traction System Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.10.5 CRRC ZHUZHOU ELECTRIC LOCOMOTIVE RESEARCH INTITUTE Recent Developments/Updates

7.10.6 CRRC ZHUZHOU ELECTRIC LOCOMOTIVE RESEARCH INTITUTE Competitive Strengths & Weaknesses

8 INDUSTRY CHAIN ANALYSIS

8.1 Permanent Magnet Traction System Industry Chain

8.2 Permanent Magnet Traction System Upstream Analysis

8.2.1 Permanent Magnet Traction System Core Raw Materials

8.2.2 Main Manufacturers of Permanent Magnet Traction System Core Raw Materials

8.3 Midstream Analysis

8.4 Downstream Analysis

8.5 Permanent Magnet Traction System Production Mode

8.6 Permanent Magnet Traction System Procurement Model

8.7 Permanent Magnet Traction System Industry Sales Model and Sales Channels

8.7.1 Permanent Magnet Traction System Sales Model

8.7.2 Permanent Magnet Traction System Typical Customers

9 RESEARCH FINDINGS AND CONCLUSION

10 APPENDIX

10.1 Methodology

10.2 Research Process and Data Source

10.3 Disclaimer

List Of Tables

LIST OF TABLES

- Table 1. World Permanent Magnet Traction System Production Value by Region (2018, 2022 and 2029) & (USD Million)
- Table 2. World Permanent Magnet Traction System Production Value by Region (2018-2023) & (USD Million)
- Table 3. World Permanent Magnet Traction System Production Value by Region (2024-2029) & (USD Million)
- Table 4. World Permanent Magnet Traction System Production Value Market Share by Region (2018-2023)
- Table 5. World Permanent Magnet Traction System Production Value Market Share by Region (2024-2029)
- Table 6. World Permanent Magnet Traction System Production by Region (2018-2023) & (Units)
- Table 7. World Permanent Magnet Traction System Production by Region (2024-2029) & (Units)
- Table 8. World Permanent Magnet Traction System Production Market Share by Region (2018-2023)
- Table 9. World Permanent Magnet Traction System Production Market Share by Region (2024-2029)
- Table 10. World Permanent Magnet Traction System Average Price by Region (2018-2023) & (US\$/Unit)
- Table 11. World Permanent Magnet Traction System Average Price by Region (2024-2029) & (US\$/Unit)
- Table 12. Permanent Magnet Traction System Major Market Trends
- Table 13. World Permanent Magnet Traction System Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (Units)
- Table 14. World Permanent Magnet Traction System Consumption by Region (2018-2023) & (Units)
- Table 15. World Permanent Magnet Traction System Consumption Forecast by Region (2024-2029) & (Units)
- Table 16. World Permanent Magnet Traction System Production Value by Manufacturer (2018-2023) & (USD Million)
- Table 17. Production Value Market Share of Key Permanent Magnet Traction System Producers in 2022
- Table 18. World Permanent Magnet Traction System Production by Manufacturer (2018-2023) & (Units)

Table 19. Production Market Share of Key Permanent Magnet Traction System Producers in 2022

Table 20. World Permanent Magnet Traction System Average Price by Manufacturer (2018-2023) & (US\$/Unit)

Table 21. Global Permanent Magnet Traction System Company Evaluation Quadrant

Table 22. World Permanent Magnet Traction System Industry Rank of Major Manufacturers, Based on Production Value in 2022

Table 23. Head Office and Permanent Magnet Traction System Production Site of Key Manufacturer

Table 24. Permanent Magnet Traction System Market: Company Product Type Footprint

Table 25. Permanent Magnet Traction System Market: Company Product Application Footprint

Table 26. Permanent Magnet Traction System Competitive Factors

Table 27. Permanent Magnet Traction System New Entrant and Capacity Expansion Plans

Table 28. Permanent Magnet Traction System Mergers & Acquisitions Activity

Table 29. United States VS China Permanent Magnet Traction System Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)

Table 30. United States VS China Permanent Magnet Traction System Production Comparison, (2018 & 2022 & 2029) & (Units)

Table 31. United States VS China Permanent Magnet Traction System Consumption Comparison, (2018 & 2022 & 2029) & (Units)

Table 32. United States Based Permanent Magnet Traction System Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Permanent Magnet Traction System Production Value, (2018-2023) & (USD Million)

Table 34. United States Based Manufacturers Permanent Magnet Traction System Production Value Market Share (2018-2023)

Table 35. United States Based Manufacturers Permanent Magnet Traction System Production (2018-2023) & (Units)

Table 36. United States Based Manufacturers Permanent Magnet Traction System Production Market Share (2018-2023)

Table 37. China Based Permanent Magnet Traction System Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Permanent Magnet Traction System Production Value, (2018-2023) & (USD Million)

Table 39. China Based Manufacturers Permanent Magnet Traction System Production Value Market Share (2018-2023)

Table 40. China Based Manufacturers Permanent Magnet Traction System Production (2018-2023) & (Units)

Table 41. China Based Manufacturers Permanent Magnet Traction System Production Market Share (2018-2023)

Table 42. Rest of World Based Permanent Magnet Traction System Manufacturers, Headquarters and Production Site (States, Country)

Table 43. Rest of World Based Manufacturers Permanent Magnet Traction System Production Value, (2018-2023) & (USD Million)

Table 44. Rest of World Based Manufacturers Permanent Magnet Traction System Production Value Market Share (2018-2023)

Table 45. Rest of World Based Manufacturers Permanent Magnet Traction System Production (2018-2023) & (Units)

Table 46. Rest of World Based Manufacturers Permanent Magnet Traction System Production Market Share (2018-2023)

Table 47. World Permanent Magnet Traction System Production Value by Type, (USD Million), 2018 & 2022 & 2029

Table 48. World Permanent Magnet Traction System Production by Type (2018-2023) & (Units)

Table 49. World Permanent Magnet Traction System Production by Type (2024-2029) & (Units)

Table 50. World Permanent Magnet Traction System Production Value by Type (2018-2023) & (USD Million)

Table 51. World Permanent Magnet Traction System Production Value by Type (2024-2029) & (USD Million)

Table 52. World Permanent Magnet Traction System Average Price by Type (2018-2023) & (US\$/Unit)

Table 53. World Permanent Magnet Traction System Average Price by Type (2024-2029) & (US\$/Unit)

Table 54. World Permanent Magnet Traction System Production Value by Application, (USD Million), 2018 & 2022 & 2029

Table 55. World Permanent Magnet Traction System Production by Application (2018-2023) & (Units)

Table 56. World Permanent Magnet Traction System Production by Application (2024-2029) & (Units)

Table 57. World Permanent Magnet Traction System Production Value by Application (2018-2023) & (USD Million)

Table 58. World Permanent Magnet Traction System Production Value by Application (2024-2029) & (USD Million)

Table 59. World Permanent Magnet Traction System Average Price by Application

(2018-2023) & (US\$/Unit)

Table 60. World Permanent Magnet Traction System Average Price by Application (2024-2029) & (US\$/Unit)

Table 61. Siemens Mobility Basic Information, Manufacturing Base and Competitors

Table 62. Siemens Mobility Major Business

Table 63. Siemens Mobility Permanent Magnet Traction System Product and Services

Table 64. Siemens Mobility Permanent Magnet Traction System Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 65. Siemens Mobility Recent Developments/Updates

Table 66. Siemens Mobility Competitive Strengths & Weaknesses

Table 67. HITACHI Basic Information, Manufacturing Base and Competitors

Table 68. HITACHI Major Business

Table 69. HITACHI Permanent Magnet Traction System Product and Services

Table 70. HITACHI Permanent Magnet Traction System Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 71. HITACHI Recent Developments/Updates

Table 72. HITACHI Competitive Strengths & Weaknesses

Table 73. Alstom Transport Basic Information, Manufacturing Base and Competitors

Table 74. Alstom Transport Major Business

Table 75. Alstom Transport Permanent Magnet Traction System Product and Services

Table 76. Alstom Transport Permanent Magnet Traction System Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 77. Alstom Transport Recent Developments/Updates

Table 78. Alstom Transport Competitive Strengths & Weaknesses

Table 79. ABB Basic Information, Manufacturing Base and Competitors

Table 80. ABB Major Business

Table 81. ABB Permanent Magnet Traction System Product and Services

Table 82. ABB Permanent Magnet Traction System Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 83. ABB Recent Developments/Updates

Table 84. ABB Competitive Strengths & Weaknesses

Table 85. GE Basic Information, Manufacturing Base and Competitors

Table 86. GE Major Business

Table 87. GE Permanent Magnet Traction System Product and Services

Table 88. GE Permanent Magnet Traction System Production (Units), Price (US\$/Unit),

Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 89. GE Recent Developments/Updates

Table 90. GE Competitive Strengths & Weaknesses

Table 91. Toshiba Basic Information, Manufacturing Base and Competitors

Table 92. Toshiba Major Business

Table 93. Toshiba Permanent Magnet Traction System Product and Services

Table 94. Toshiba Permanent Magnet Traction System Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 95. Toshiba Recent Developments/Updates

Table 96. Toshiba Competitive Strengths & Weaknesses

Table 97. MEIDENSHA Basic Information, Manufacturing Base and Competitors

Table 98. MEIDENSHA Major Business

Table 99. MEIDENSHA Permanent Magnet Traction System Product and Services

Table 100. MEIDENSHA Permanent Magnet Traction System Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 101. MEIDENSHA Recent Developments/Updates

Table 102. MEIDENSHA Competitive Strengths & Weaknesses

Table 103. CONTINENTAL Basic Information, Manufacturing Base and Competitors

Table 104. CONTINENTAL Major Business

Table 105. CONTINENTAL Permanent Magnet Traction System Product and Services

Table 106. CONTINENTAL Permanent Magnet Traction System Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 107. CONTINENTAL Recent Developments/Updates

Table 108. CONTINENTAL Competitive Strengths & Weaknesses

Table 109. MACCON Basic Information, Manufacturing Base and Competitors

Table 110. MACCON Major Business

Table 111. MACCON Permanent Magnet Traction System Product and Services

Table 112. MACCON Permanent Magnet Traction System Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 113. MACCON Recent Developments/Updates

Table 114. CRRC ZHUZHOU ELECTRIC LOCOMOTIVE RESEARCH INTITUTE Basic Information, Manufacturing Base and Competitors

Table 115. CRRC ZHUZHOU ELECTRIC LOCOMOTIVE RESEARCH INTITUTE Major Business

Table 116. CRRC ZHUZHOU ELECTRIC LOCOMOTIVE RESEARCH INTITUTE

Permanent Magnet Traction System Product and Services

Table 117. CRRC ZHUZHOU ELECTRIC LOCOMOTIVE RESEARCH INTITUTE

Permanent Magnet Traction System Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 118. Global Key Players of Permanent Magnet Traction System Upstream (Raw Materials)

Table 119. Permanent Magnet Traction System Typical Customers

Table 120. Permanent Magnet Traction System Typical Distributors

List of Figure

Figure 1. Permanent Magnet Traction System Picture

Figure 2. World Permanent Magnet Traction System Production Value: 2018 & 2022 & 2029, (USD Million)

Figure 3. World Permanent Magnet Traction System Production Value and Forecast (2018-2029) & (USD Million)

Figure 4. World Permanent Magnet Traction System Production (2018-2029) & (Units)

Figure 5. World Permanent Magnet Traction System Average Price (2018-2029) & (US\$/Unit)

Figure 6. World Permanent Magnet Traction System Production Value Market Share by Region (2018-2029)

Figure 7. World Permanent Magnet Traction System Production Market Share by Region (2018-2029)

Figure 8. North America Permanent Magnet Traction System Production (2018-2029) & (Units)

Figure 9. Europe Permanent Magnet Traction System Production (2018-2029) & (Units)

Figure 10. China Permanent Magnet Traction System Production (2018-2029) & (Units)

Figure 11. Japan Permanent Magnet Traction System Production (2018-2029) & (Units)

Figure 12. South Korea Permanent Magnet Traction System Production (2018-2029) & (Units)

Figure 13. India Permanent Magnet Traction System Production (2018-2029) & (Units)

Figure 14. Permanent Magnet Traction System Market Drivers

Figure 15. Factors Affecting Demand

Figure 16. World Permanent Magnet Traction System Consumption (2018-2029) & (Units)

Figure 17. World Permanent Magnet Traction System Consumption Market Share by Region (2018-2029)

Figure 18. United States Permanent Magnet Traction System Consumption (2018-2029) & (Units)

Figure 19. China Permanent Magnet Traction System Consumption (2018-2029) & (Units)

Figure 20. Europe Permanent Magnet Traction System Consumption (2018-2029) & (Units)

Figure 21. Japan Permanent Magnet Traction System Consumption (2018-2029) & (Units)

Figure 22. South Korea Permanent Magnet Traction System Consumption (2018-2029) & (Units)

Figure 23. ASEAN Permanent Magnet Traction System Consumption (2018-2029) & (Units)

Figure 24. India Permanent Magnet Traction System Consumption (2018-2029) & (Units)

Figure 25. Producer Shipments of Permanent Magnet Traction System by Manufacturer Revenue (\$MM) and Market Share (%): 2022

Figure 26. Global Four-firm Concentration Ratios (CR4) for Permanent Magnet Traction System Markets in 2022

Figure 27. Global Four-firm Concentration Ratios (CR8) for Permanent Magnet Traction System Markets in 2022

Figure 28. United States VS China: Permanent Magnet Traction System Production Value Market Share Comparison (2018 & 2022 & 2029)

Figure 29. United States VS China: Permanent Magnet Traction System Production Market Share Comparison (2018 & 2022 & 2029)

Figure 30. United States VS China: Permanent Magnet Traction System Consumption Market Share Comparison (2018 & 2022 & 2029)

Figure 31. United States Based Manufacturers Permanent Magnet Traction System Production Market Share 2022

Figure 32. China Based Manufacturers Permanent Magnet Traction System Production Market Share 2022

Figure 33. Rest of World Based Manufacturers Permanent Magnet Traction System Production Market Share 2022

Figure 34. World Permanent Magnet Traction System Production Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 35. World Permanent Magnet Traction System Production Value Market Share by Type in 2022

Figure 36. 1000kW

Figure 40. World Permanent Magnet Traction System Production Market Share by Type (2018-2029)

Figure 41. World Permanent Magnet Traction System Production Value Market Share by Type (2018-2029)

Figure 42. World Permanent Magnet Traction System Average Price by Type (2018-2029) & (US\$/Unit)

Figure 43. World Permanent Magnet Traction System Production Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 44. World Permanent Magnet Traction System Production Value Market Share by Application in 2022

Figure 45. Express Train

Figure 46. Subway

Figure 47. Light Rail

Figure 48. Others

Figure 49. World Permanent Magnet Traction System Production Market Share by Application (2018-2029)

Figure 50. World Permanent Magnet Traction System Production Value Market Share by Application (2018-2029)

Figure 51. World Permanent Magnet Traction System Average Price by Application (2018-2029) & (US\$/Unit)

Figure 52. Permanent Magnet Traction System Industry Chain

Figure 53. Permanent Magnet Traction System Procurement Model

Figure 54. Permanent Magnet Traction System Sales Model

Figure 55. Permanent Magnet Traction System Sales Channels, Direct Sales, and Distribution

Figure 56. Methodology

Figure 57. Research Process and Data Source

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