

Global Hybrid Train Market Growth 2023-2029

<https://marketpublishers.com/r/G1ECA45EE9DEN.html>

Date: February 2023

Pages: 105

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

ID: G1ECA45EE9DEN

Abstracts

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

A hybrid train is a locomotive, railcar or train that uses an onboard rechargeable energy storage system (RESS), placed between the power source (often a diesel engine prime mover) and the traction transmission system connected to the wheels. Since most diesel locomotives are diesel-electric, they have all the components of a series hybrid transmission except the storage battery, making this a relatively simple prospect.

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

This Insight Report provides a comprehensive analysis of the global Hybrid Train 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 Hybrid Train portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Hybrid Train market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Hybrid Train 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 Hybrid Train.

The global Hybrid Train market size is projected to grow from US\$ 45540 million in 2022 to US\$ 74380 million in 2029; it is expected to grow at a CAGR of 74380 from 2023 to 2029.

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

Global key Hybrid Train players cover CRRC, Bombardier, Alstom, Kawasaki Heavy Industries, Siemens, General Electric, Hyundai Rotem, Hitachi and Construcciones Y Auxiliars De Ferrocarriles (CAF), 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 Hybrid Train market by product type, application, key manufacturers and key regions and countries.

Market Segmentation:

Segmentation by type

Electro Diesel

CNG

Battery Operated

LNG

Others

Segmentation by application

Freight Train

Passenger Train

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.

CRRC

Bombardier

Alstom

Kawasaki Heavy Industries

Siemens

General Electric

Hyundai Rotem

Hitachi

Construcciones Y Auxiliar De Ferrocarriles (CAF)

Ballard

Yongji Xinshisu Electric Equipment

Key Questions Addressed in this Report

What is the 10-year outlook for the global Hybrid Train market?

What factors are driving Hybrid Train market growth, globally and by region?

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

How do Hybrid Train market opportunities vary by end market size?

How does Hybrid Train 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 Hybrid Train Annual Sales 2018-2029
 - 2.1.2 World Current & Future Analysis for Hybrid Train by Geographic Region, 2018, 2022 & 2029
 - 2.1.3 World Current & Future Analysis for Hybrid Train by Country/Region, 2018, 2022 & 2029
- 2.2 Hybrid Train Segment by Type
 - 2.2.1 Electro Diesel
 - 2.2.2 CNG
 - 2.2.3 Battery Operated
 - 2.2.4 LNG
 - 2.2.5 Others
- 2.3 Hybrid Train Sales by Type
 - 2.3.1 Global Hybrid Train Sales Market Share by Type (2018-2023)
 - 2.3.2 Global Hybrid Train Revenue and Market Share by Type (2018-2023)
 - 2.3.3 Global Hybrid Train Sale Price by Type (2018-2023)
- 2.4 Hybrid Train Segment by Application
 - 2.4.1 Freight Train
 - 2.4.2 Passenger Train
- 2.5 Hybrid Train Sales by Application
 - 2.5.1 Global Hybrid Train Sale Market Share by Application (2018-2023)
 - 2.5.2 Global Hybrid Train Revenue and Market Share by Application (2018-2023)
 - 2.5.3 Global Hybrid Train Sale Price by Application (2018-2023)

3 GLOBAL HYBRID TRAIN BY COMPANY

- 3.1 Global Hybrid Train Breakdown Data by Company
 - 3.1.1 Global Hybrid Train Annual Sales by Company (2018-2023)
 - 3.1.2 Global Hybrid Train Sales Market Share by Company (2018-2023)
- 3.2 Global Hybrid Train Annual Revenue by Company (2018-2023)
 - 3.2.1 Global Hybrid Train Revenue by Company (2018-2023)
 - 3.2.2 Global Hybrid Train Revenue Market Share by Company (2018-2023)
- 3.3 Global Hybrid Train Sale Price by Company
- 3.4 Key Manufacturers Hybrid Train Producing Area Distribution, Sales Area, Product Type
 - 3.4.1 Key Manufacturers Hybrid Train Product Location Distribution
 - 3.4.2 Players Hybrid Train 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 HYBRID TRAIN BY GEOGRAPHIC REGION

- 4.1 World Historic Hybrid Train Market Size by Geographic Region (2018-2023)
 - 4.1.1 Global Hybrid Train Annual Sales by Geographic Region (2018-2023)
 - 4.1.2 Global Hybrid Train Annual Revenue by Geographic Region (2018-2023)
- 4.2 World Historic Hybrid Train Market Size by Country/Region (2018-2023)
 - 4.2.1 Global Hybrid Train Annual Sales by Country/Region (2018-2023)
 - 4.2.2 Global Hybrid Train Annual Revenue by Country/Region (2018-2023)
- 4.3 Americas Hybrid Train Sales Growth
- 4.4 APAC Hybrid Train Sales Growth
- 4.5 Europe Hybrid Train Sales Growth
- 4.6 Middle East & Africa Hybrid Train Sales Growth

5 AMERICAS

- 5.1 Americas Hybrid Train Sales by Country
 - 5.1.1 Americas Hybrid Train Sales by Country (2018-2023)
 - 5.1.2 Americas Hybrid Train Revenue by Country (2018-2023)
- 5.2 Americas Hybrid Train Sales by Type
- 5.3 Americas Hybrid Train Sales by Application

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

6 APAC

6.1 APAC Hybrid Train Sales by Region

6.1.1 APAC Hybrid Train Sales by Region (2018-2023)

6.1.2 APAC Hybrid Train Revenue by Region (2018-2023)

6.2 APAC Hybrid Train Sales by Type

6.3 APAC Hybrid Train 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 Hybrid Train by Country

7.1.1 Europe Hybrid Train Sales by Country (2018-2023)

7.1.2 Europe Hybrid Train Revenue by Country (2018-2023)

7.2 Europe Hybrid Train Sales by Type

7.3 Europe Hybrid Train 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 Hybrid Train by Country

8.1.1 Middle East & Africa Hybrid Train Sales by Country (2018-2023)

8.1.2 Middle East & Africa Hybrid Train Revenue by Country (2018-2023)

8.2 Middle East & Africa Hybrid Train Sales by Type

8.3 Middle East & Africa Hybrid Train 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 Hybrid Train

10.3 Manufacturing Process Analysis of Hybrid Train

10.4 Industry Chain Structure of Hybrid Train

11 MARKETING, DISTRIBUTORS AND CUSTOMER

11.1 Sales Channel

11.1.1 Direct Channels

11.1.2 Indirect Channels

11.2 Hybrid Train Distributors

11.3 Hybrid Train Customer

12 WORLD FORECAST REVIEW FOR HYBRID TRAIN BY GEOGRAPHIC REGION

12.1 Global Hybrid Train Market Size Forecast by Region

12.1.1 Global Hybrid Train Forecast by Region (2024-2029)

12.1.2 Global Hybrid Train 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 Hybrid Train Forecast by Type

12.7 Global Hybrid Train Forecast by Application

13 KEY PLAYERS ANALYSIS

13.1 CRRC

13.1.1 CRRC Company Information

13.1.2 CRRC Hybrid Train Product Portfolios and Specifications

13.1.3 CRRC Hybrid Train Sales, Revenue, Price and Gross Margin (2018-2023)

13.1.4 CRRC Main Business Overview

13.1.5 CRRC Latest Developments

13.2 Bombardier

13.2.1 Bombardier Company Information

13.2.2 Bombardier Hybrid Train Product Portfolios and Specifications

13.2.3 Bombardier Hybrid Train Sales, Revenue, Price and Gross Margin (2018-2023)

13.2.4 Bombardier Main Business Overview

13.2.5 Bombardier Latest Developments

13.3 Alstom

13.3.1 Alstom Company Information

13.3.2 Alstom Hybrid Train Product Portfolios and Specifications

13.3.3 Alstom Hybrid Train Sales, Revenue, Price and Gross Margin (2018-2023)

13.3.4 Alstom Main Business Overview

13.3.5 Alstom Latest Developments

13.4 Kawasaki Heavy Industries

13.4.1 Kawasaki Heavy Industries Company Information

13.4.2 Kawasaki Heavy Industries Hybrid Train Product Portfolios and Specifications

13.4.3 Kawasaki Heavy Industries Hybrid Train Sales, Revenue, Price and Gross Margin (2018-2023)

13.4.4 Kawasaki Heavy Industries Main Business Overview

13.4.5 Kawasaki Heavy Industries Latest Developments

13.5 Siemens

13.5.1 Siemens Company Information

13.5.2 Siemens Hybrid Train Product Portfolios and Specifications

13.5.3 Siemens Hybrid Train Sales, Revenue, Price and Gross Margin (2018-2023)

13.5.4 Siemens Main Business Overview

13.5.5 Siemens Latest Developments

13.6 General Electric

13.6.1 General Electric Company Information

13.6.2 General Electric Hybrid Train Product Portfolios and Specifications

13.6.3 General Electric Hybrid Train Sales, Revenue, Price and Gross Margin (2018-2023)

- 13.6.4 General Electric Main Business Overview
- 13.6.5 General Electric Latest Developments
- 13.7 Hyundai Rotem
 - 13.7.1 Hyundai Rotem Company Information
 - 13.7.2 Hyundai Rotem Hybrid Train Product Portfolios and Specifications
 - 13.7.3 Hyundai Rotem Hybrid Train Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.7.4 Hyundai Rotem Main Business Overview
 - 13.7.5 Hyundai Rotem Latest Developments
- 13.8 Hitachi
 - 13.8.1 Hitachi Company Information
 - 13.8.2 Hitachi Hybrid Train Product Portfolios and Specifications
 - 13.8.3 Hitachi Hybrid Train Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.8.4 Hitachi Main Business Overview
 - 13.8.5 Hitachi Latest Developments
- 13.9 Construcciones Y Auxiliar De Ferrocarriles (CAF)
 - 13.9.1 Construcciones Y Auxiliar De Ferrocarriles (CAF) Company Information
 - 13.9.2 Construcciones Y Auxiliar De Ferrocarriles (CAF) Hybrid Train Product Portfolios and Specifications
 - 13.9.3 Construcciones Y Auxiliar De Ferrocarriles (CAF) Hybrid Train Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.9.4 Construcciones Y Auxiliar De Ferrocarriles (CAF) Main Business Overview
 - 13.9.5 Construcciones Y Auxiliar De Ferrocarriles (CAF) Latest Developments
- 13.10 Ballard
 - 13.10.1 Ballard Company Information
 - 13.10.2 Ballard Hybrid Train Product Portfolios and Specifications
 - 13.10.3 Ballard Hybrid Train Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.10.4 Ballard Main Business Overview
 - 13.10.5 Ballard Latest Developments
- 13.11 Yongji Xinshisu Electric Equipment
 - 13.11.1 Yongji Xinshisu Electric Equipment Company Information
 - 13.11.2 Yongji Xinshisu Electric Equipment Hybrid Train Product Portfolios and Specifications
 - 13.11.3 Yongji Xinshisu Electric Equipment Hybrid Train Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.11.4 Yongji Xinshisu Electric Equipment Main Business Overview
 - 13.11.5 Yongji Xinshisu Electric Equipment Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

- Table 1. Hybrid Train Annual Sales CAGR by Geographic Region (2018, 2022 & 2029) & (\$ millions)
- Table 2. Hybrid Train Annual Sales CAGR by Country/Region (2018, 2022 & 2029) & (\$ millions)
- Table 3. Major Players of Electro Diesel
- Table 4. Major Players of CNG
- Table 5. Major Players of Battery Operated
- Table 6. Major Players of LNG
- Table 7. Major Players of Others
- Table 8. Global Hybrid Train Sales by Type (2018-2023) & (Units)
- Table 9. Global Hybrid Train Sales Market Share by Type (2018-2023)
- Table 10. Global Hybrid Train Revenue by Type (2018-2023) & (\$ million)
- Table 11. Global Hybrid Train Revenue Market Share by Type (2018-2023)
- Table 12. Global Hybrid Train Sale Price by Type (2018-2023) & (K USD/Unit)
- Table 13. Global Hybrid Train Sales by Application (2018-2023) & (Units)
- Table 14. Global Hybrid Train Sales Market Share by Application (2018-2023)
- Table 15. Global Hybrid Train Revenue by Application (2018-2023)
- Table 16. Global Hybrid Train Revenue Market Share by Application (2018-2023)
- Table 17. Global Hybrid Train Sale Price by Application (2018-2023) & (K USD/Unit)
- Table 18. Global Hybrid Train Sales by Company (2018-2023) & (Units)
- Table 19. Global Hybrid Train Sales Market Share by Company (2018-2023)
- Table 20. Global Hybrid Train Revenue by Company (2018-2023) (\$ Millions)
- Table 21. Global Hybrid Train Revenue Market Share by Company (2018-2023)
- Table 22. Global Hybrid Train Sale Price by Company (2018-2023) & (K USD/Unit)
- Table 23. Key Manufacturers Hybrid Train Producing Area Distribution and Sales Area
- Table 24. Players Hybrid Train Products Offered
- Table 25. Hybrid Train Concentration Ratio (CR3, CR5 and CR10) & (2018-2023)
- Table 26. New Products and Potential Entrants
- Table 27. Mergers & Acquisitions, Expansion
- Table 28. Global Hybrid Train Sales by Geographic Region (2018-2023) & (Units)
- Table 29. Global Hybrid Train Sales Market Share Geographic Region (2018-2023)
- Table 30. Global Hybrid Train Revenue by Geographic Region (2018-2023) & (\$ millions)
- Table 31. Global Hybrid Train Revenue Market Share by Geographic Region (2018-2023)

Table 32. Global Hybrid Train Sales by Country/Region (2018-2023) & (Units)
Table 33. Global Hybrid Train Sales Market Share by Country/Region (2018-2023)
Table 34. Global Hybrid Train Revenue by Country/Region (2018-2023) & (\$ millions)
Table 35. Global Hybrid Train Revenue Market Share by Country/Region (2018-2023)
Table 36. Americas Hybrid Train Sales by Country (2018-2023) & (Units)
Table 37. Americas Hybrid Train Sales Market Share by Country (2018-2023)
Table 38. Americas Hybrid Train Revenue by Country (2018-2023) & (\$ Millions)
Table 39. Americas Hybrid Train Revenue Market Share by Country (2018-2023)
Table 40. Americas Hybrid Train Sales by Type (2018-2023) & (Units)
Table 41. Americas Hybrid Train Sales by Application (2018-2023) & (Units)
Table 42. APAC Hybrid Train Sales by Region (2018-2023) & (Units)
Table 43. APAC Hybrid Train Sales Market Share by Region (2018-2023)
Table 44. APAC Hybrid Train Revenue by Region (2018-2023) & (\$ Millions)
Table 45. APAC Hybrid Train Revenue Market Share by Region (2018-2023)
Table 46. APAC Hybrid Train Sales by Type (2018-2023) & (Units)
Table 47. APAC Hybrid Train Sales by Application (2018-2023) & (Units)
Table 48. Europe Hybrid Train Sales by Country (2018-2023) & (Units)
Table 49. Europe Hybrid Train Sales Market Share by Country (2018-2023)
Table 50. Europe Hybrid Train Revenue by Country (2018-2023) & (\$ Millions)
Table 51. Europe Hybrid Train Revenue Market Share by Country (2018-2023)
Table 52. Europe Hybrid Train Sales by Type (2018-2023) & (Units)
Table 53. Europe Hybrid Train Sales by Application (2018-2023) & (Units)
Table 54. Middle East & Africa Hybrid Train Sales by Country (2018-2023) & (Units)
Table 55. Middle East & Africa Hybrid Train Sales Market Share by Country (2018-2023)
Table 56. Middle East & Africa Hybrid Train Revenue by Country (2018-2023) & (\$ Millions)
Table 57. Middle East & Africa Hybrid Train Revenue Market Share by Country (2018-2023)
Table 58. Middle East & Africa Hybrid Train Sales by Type (2018-2023) & (Units)
Table 59. Middle East & Africa Hybrid Train Sales by Application (2018-2023) & (Units)
Table 60. Key Market Drivers & Growth Opportunities of Hybrid Train
Table 61. Key Market Challenges & Risks of Hybrid Train
Table 62. Key Industry Trends of Hybrid Train
Table 63. Hybrid Train Raw Material
Table 64. Key Suppliers of Raw Materials
Table 65. Hybrid Train Distributors List
Table 66. Hybrid Train Customer List
Table 67. Global Hybrid Train Sales Forecast by Region (2024-2029) & (Units)

Table 68. Global Hybrid Train Revenue Forecast by Region (2024-2029) & (\$ millions)
Table 69. Americas Hybrid Train Sales Forecast by Country (2024-2029) & (Units)
Table 70. Americas Hybrid Train Revenue Forecast by Country (2024-2029) & (\$ millions)
Table 71. APAC Hybrid Train Sales Forecast by Region (2024-2029) & (Units)
Table 72. APAC Hybrid Train Revenue Forecast by Region (2024-2029) & (\$ millions)
Table 73. Europe Hybrid Train Sales Forecast by Country (2024-2029) & (Units)
Table 74. Europe Hybrid Train Revenue Forecast by Country (2024-2029) & (\$ millions)
Table 75. Middle East & Africa Hybrid Train Sales Forecast by Country (2024-2029) & (Units)
Table 76. Middle East & Africa Hybrid Train Revenue Forecast by Country (2024-2029) & (\$ millions)
Table 77. Global Hybrid Train Sales Forecast by Type (2024-2029) & (Units)
Table 78. Global Hybrid Train Revenue Forecast by Type (2024-2029) & (\$ Millions)
Table 79. Global Hybrid Train Sales Forecast by Application (2024-2029) & (Units)
Table 80. Global Hybrid Train Revenue Forecast by Application (2024-2029) & (\$ Millions)
Table 81. CRRC Basic Information, Hybrid Train Manufacturing Base, Sales Area and Its Competitors
Table 82. CRRC Hybrid Train Product Portfolios and Specifications
Table 83. CRRC Hybrid Train Sales (Units), Revenue (\$ Million), Price (K USD/Unit) and Gross Margin (2018-2023)
Table 84. CRRC Main Business
Table 85. CRRC Latest Developments
Table 86. Bombardier Basic Information, Hybrid Train Manufacturing Base, Sales Area and Its Competitors
Table 87. Bombardier Hybrid Train Product Portfolios and Specifications
Table 88. Bombardier Hybrid Train Sales (Units), Revenue (\$ Million), Price (K USD/Unit) and Gross Margin (2018-2023)
Table 89. Bombardier Main Business
Table 90. Bombardier Latest Developments
Table 91. Alstom Basic Information, Hybrid Train Manufacturing Base, Sales Area and Its Competitors
Table 92. Alstom Hybrid Train Product Portfolios and Specifications
Table 93. Alstom Hybrid Train Sales (Units), Revenue (\$ Million), Price (K USD/Unit) and Gross Margin (2018-2023)
Table 94. Alstom Main Business
Table 95. Alstom Latest Developments
Table 96. Kawasaki Heavy Industries Basic Information, Hybrid Train Manufacturing

Base, Sales Area and Its Competitors

Table 97. Kawasaki Heavy Industries Hybrid Train Product Portfolios and Specifications

Table 98. Kawasaki Heavy Industries Hybrid Train Sales (Units), Revenue (\$ Million), Price (K USD/Unit) and Gross Margin (2018-2023)

Table 99. Kawasaki Heavy Industries Main Business

Table 100. Kawasaki Heavy Industries Latest Developments

Table 101. Siemens Basic Information, Hybrid Train Manufacturing Base, Sales Area and Its Competitors

Table 102. Siemens Hybrid Train Product Portfolios and Specifications

Table 103. Siemens Hybrid Train Sales (Units), Revenue (\$ Million), Price (K USD/Unit) and Gross Margin (2018-2023)

Table 104. Siemens Main Business

Table 105. Siemens Latest Developments

Table 106. General Electric Basic Information, Hybrid Train Manufacturing Base, Sales Area and Its Competitors

Table 107. General Electric Hybrid Train Product Portfolios and Specifications

Table 108. General Electric Hybrid Train Sales (Units), Revenue (\$ Million), Price (K USD/Unit) and Gross Margin (2018-2023)

Table 109. General Electric Main Business

Table 110. General Electric Latest Developments

Table 111. Hyundai Rotem Basic Information, Hybrid Train Manufacturing Base, Sales Area and Its Competitors

Table 112. Hyundai Rotem Hybrid Train Product Portfolios and Specifications

Table 113. Hyundai Rotem Hybrid Train Sales (Units), Revenue (\$ Million), Price (K USD/Unit) and Gross Margin (2018-2023)

Table 114. Hyundai Rotem Main Business

Table 115. Hyundai Rotem Latest Developments

Table 116. Hitachi Basic Information, Hybrid Train Manufacturing Base, Sales Area and Its Competitors

Table 117. Hitachi Hybrid Train Product Portfolios and Specifications

Table 118. Hitachi Hybrid Train Sales (Units), Revenue (\$ Million), Price (K USD/Unit) and Gross Margin (2018-2023)

Table 119. Hitachi Main Business

Table 120. Hitachi Latest Developments

Table 121. Construcciones Y Auxiliar De Ferrocarriles (CAF) Basic Information, Hybrid Train Manufacturing Base, Sales Area and Its Competitors

Table 122. Construcciones Y Auxiliar De Ferrocarriles (CAF) Hybrid Train Product Portfolios and Specifications

Table 123. Construcciones Y Auxiliar De Ferrocarriles (CAF) Hybrid Train Sales (Units),

Revenue (\$ Million), Price (K USD/Unit) and Gross Margin (2018-2023)

Table 124. Construcciones Y Auxiliar De Ferrocarriles (CAF) Main Business

Table 125. Construcciones Y Auxiliar De Ferrocarriles (CAF) Latest Developments

Table 126. Ballard Basic Information, Hybrid Train Manufacturing Base, Sales Area and Its Competitors

Table 127. Ballard Hybrid Train Product Portfolios and Specifications

Table 128. Ballard Hybrid Train Sales (Units), Revenue (\$ Million), Price (K USD/Unit) and Gross Margin (2018-2023)

Table 129. Ballard Main Business

Table 130. Ballard Latest Developments

Table 131. Yongji Xinshisu Electric Equipment Basic Information, Hybrid Train Manufacturing Base, Sales Area and Its Competitors

Table 132. Yongji Xinshisu Electric Equipment Hybrid Train Product Portfolios and Specifications

Table 133. Yongji Xinshisu Electric Equipment Hybrid Train Sales (Units), Revenue (\$ Million), Price (K USD/Unit) and Gross Margin (2018-2023)

Table 134. Yongji Xinshisu Electric Equipment Main Business

Table 135. Yongji Xinshisu Electric Equipment Latest Developments

List Of Figures

LIST OF FIGURES

- Figure 1. Picture of Hybrid Train
- Figure 2. Hybrid Train Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Hybrid Train Sales Growth Rate 2018-2029 (Units)
- Figure 7. Global Hybrid Train Revenue Growth Rate 2018-2029 (\$ Millions)
- Figure 8. Hybrid Train Sales by Region (2018, 2022 & 2029) & (\$ Millions)
- Figure 9. Product Picture of Electro Diesel
- Figure 10. Product Picture of CNG
- Figure 11. Product Picture of Battery Operated
- Figure 12. Product Picture of LNG
- Figure 13. Product Picture of Others
- Figure 14. Global Hybrid Train Sales Market Share by Type in 2022
- Figure 15. Global Hybrid Train Revenue Market Share by Type (2018-2023)
- Figure 16. Hybrid Train Consumed in Freight Train
- Figure 17. Global Hybrid Train Market: Freight Train (2018-2023) & (Units)
- Figure 18. Hybrid Train Consumed in Passenger Train
- Figure 19. Global Hybrid Train Market: Passenger Train (2018-2023) & (Units)
- Figure 20. Global Hybrid Train Sales Market Share by Application (2022)
- Figure 21. Global Hybrid Train Revenue Market Share by Application in 2022
- Figure 22. Hybrid Train Sales Market by Company in 2022 (Units)
- Figure 23. Global Hybrid Train Sales Market Share by Company in 2022
- Figure 24. Hybrid Train Revenue Market by Company in 2022 (\$ Million)
- Figure 25. Global Hybrid Train Revenue Market Share by Company in 2022
- Figure 26. Global Hybrid Train Sales Market Share by Geographic Region (2018-2023)
- Figure 27. Global Hybrid Train Revenue Market Share by Geographic Region in 2022
- Figure 28. Americas Hybrid Train Sales 2018-2023 (Units)
- Figure 29. Americas Hybrid Train Revenue 2018-2023 (\$ Millions)
- Figure 30. APAC Hybrid Train Sales 2018-2023 (Units)
- Figure 31. APAC Hybrid Train Revenue 2018-2023 (\$ Millions)
- Figure 32. Europe Hybrid Train Sales 2018-2023 (Units)
- Figure 33. Europe Hybrid Train Revenue 2018-2023 (\$ Millions)
- Figure 34. Middle East & Africa Hybrid Train Sales 2018-2023 (Units)
- Figure 35. Middle East & Africa Hybrid Train Revenue 2018-2023 (\$ Millions)

- Figure 36. Americas Hybrid Train Sales Market Share by Country in 2022
- Figure 37. Americas Hybrid Train Revenue Market Share by Country in 2022
- Figure 38. Americas Hybrid Train Sales Market Share by Type (2018-2023)
- Figure 39. Americas Hybrid Train Sales Market Share by Application (2018-2023)
- Figure 40. United States Hybrid Train Revenue Growth 2018-2023 (\$ Millions)
- Figure 41. Canada Hybrid Train Revenue Growth 2018-2023 (\$ Millions)
- Figure 42. Mexico Hybrid Train Revenue Growth 2018-2023 (\$ Millions)
- Figure 43. Brazil Hybrid Train Revenue Growth 2018-2023 (\$ Millions)
- Figure 44. APAC Hybrid Train Sales Market Share by Region in 2022
- Figure 45. APAC Hybrid Train Revenue Market Share by Regions in 2022
- Figure 46. APAC Hybrid Train Sales Market Share by Type (2018-2023)
- Figure 47. APAC Hybrid Train Sales Market Share by Application (2018-2023)
- Figure 48. China Hybrid Train Revenue Growth 2018-2023 (\$ Millions)
- Figure 49. Japan Hybrid Train Revenue Growth 2018-2023 (\$ Millions)
- Figure 50. South Korea Hybrid Train Revenue Growth 2018-2023 (\$ Millions)
- Figure 51. Southeast Asia Hybrid Train Revenue Growth 2018-2023 (\$ Millions)
- Figure 52. India Hybrid Train Revenue Growth 2018-2023 (\$ Millions)
- Figure 53. Australia Hybrid Train Revenue Growth 2018-2023 (\$ Millions)
- Figure 54. China Taiwan Hybrid Train Revenue Growth 2018-2023 (\$ Millions)
- Figure 55. Europe Hybrid Train Sales Market Share by Country in 2022
- Figure 56. Europe Hybrid Train Revenue Market Share by Country in 2022
- Figure 57. Europe Hybrid Train Sales Market Share by Type (2018-2023)
- Figure 58. Europe Hybrid Train Sales Market Share by Application (2018-2023)
- Figure 59. Germany Hybrid Train Revenue Growth 2018-2023 (\$ Millions)
- Figure 60. France Hybrid Train Revenue Growth 2018-2023 (\$ Millions)
- Figure 61. UK Hybrid Train Revenue Growth 2018-2023 (\$ Millions)
- Figure 62. Italy Hybrid Train Revenue Growth 2018-2023 (\$ Millions)
- Figure 63. Russia Hybrid Train Revenue Growth 2018-2023 (\$ Millions)
- Figure 64. Middle East & Africa Hybrid Train Sales Market Share by Country in 2022
- Figure 65. Middle East & Africa Hybrid Train Revenue Market Share by Country in 2022
- Figure 66. Middle East & Africa Hybrid Train Sales Market Share by Type (2018-2023)
- Figure 67. Middle East & Africa Hybrid Train Sales Market Share by Application (2018-2023)
- Figure 68. Egypt Hybrid Train Revenue Growth 2018-2023 (\$ Millions)
- Figure 69. South Africa Hybrid Train Revenue Growth 2018-2023 (\$ Millions)
- Figure 70. Israel Hybrid Train Revenue Growth 2018-2023 (\$ Millions)
- Figure 71. Turkey Hybrid Train Revenue Growth 2018-2023 (\$ Millions)
- Figure 72. GCC Country Hybrid Train Revenue Growth 2018-2023 (\$ Millions)
- Figure 73. Manufacturing Cost Structure Analysis of Hybrid Train in 2022

Figure 74. Manufacturing Process Analysis of Hybrid Train

Figure 75. Industry Chain Structure of Hybrid Train

Figure 76. Channels of Distribution

Figure 77. Global Hybrid Train Sales Market Forecast by Region (2024-2029)

Figure 78. Global Hybrid Train Revenue Market Share Forecast by Region (2024-2029)

Figure 79. Global Hybrid Train Sales Market Share Forecast by Type (2024-2029)

Figure 80. Global Hybrid Train Revenue Market Share Forecast by Type (2024-2029)

Figure 81. Global Hybrid Train Sales Market Share Forecast by Application (2024-2029)

Figure 82. Global Hybrid Train Revenue Market Share Forecast by Application
(2024-2029)

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