

# Global Integrated Equipment for Hydrogen Production and Storage Supply, Demand and Key Producers, 2023-2029

https://marketpublishers.com/r/G69C5DCA72D4EN.html

Date: May 2023 Pages: 110 Price: US\$ 4,480.00 (Single User License) ID: G69C5DCA72D4EN

# **Abstracts**

The global Integrated Equipment for Hydrogen Production and Storage market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

Integrated Equipment for Hydrogen Production and Storage is a type of system that combines both hydrogen production and storage in a single unit. The system typically uses renewable energy sources, such as solar or wind power, to produce hydrogen through electrolysis. The hydrogen is then stored in tanks or other storage units until it is needed for use.

The advantage of this type of system is that it allows for the production of hydrogen onsite, eliminating the need for transportation of the gas. Additionally, by using renewable energy sources, the system is environmentally friendly and can help reduce carbon emissions.

This report studies the global Integrated Equipment for Hydrogen Production and Storage production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Integrated Equipment for Hydrogen Production and Storage, 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 Integrated Equipment for Hydrogen Production and Storage that contribute to its increasing demand across many markets.



Highlights and key features of the study

Global Integrated Equipment for Hydrogen Production and Storage total production and demand, 2018-2029, (Units)

Global Integrated Equipment for Hydrogen Production and Storage total production value, 2018-2029, (USD Million)

Global Integrated Equipment for Hydrogen Production and Storage production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (Units)

Global Integrated Equipment for Hydrogen Production and Storage consumption by region & country, CAGR, 2018-2029 & (Units)

U.S. VS China: Integrated Equipment for Hydrogen Production and Storage domestic production, consumption, key domestic manufacturers and share

Global Integrated Equipment for Hydrogen Production and Storage production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (Units)

Global Integrated Equipment for Hydrogen Production and Storage production by Type, production, value, CAGR, 2018-2029, (USD Million) & (Units)

Global Integrated Equipment for Hydrogen Production and Storage production by Application production, value, CAGR, 2018-2029, (USD Million) & (Units)

This reports profiles key players in the global Integrated Equipment for Hydrogen Production and Storage 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 Energy, ITM Power, McPhy Energy, Mitsubishi, Hydrogenics, AEG Power Solution, GE, SinoHy Energy and Emerson, 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 Integrated Equipment for Hydrogen Production and Storage



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 Integrated Equipment for Hydrogen Production and Storage Market, By Region:

United States China Europe Japan South Korea ASEAN India Rest of World

Global Integrated Equipment for Hydrogen Production and Storage Market, Segmentation by Type

Small Scale Integrated Equipment

Large Scale Integrated Equipment

Global Integrated Equipment for Hydrogen Production and Storage Market, Segmentation by Application



#### Automobile & Transportation

Industrial Production

Others

#### **Companies Profiled:**

Siemens Energy

**ITM Power** 

McPhy Energy

Mitsubishi

Hydrogenics

**AEG Power Solution** 

GE

SinoHy Energy

Emerson

Nel Hydrogen

Shell

CEA Tech

Kohodo

Key Questions Answered

1. How big is the global Integrated Equipment for Hydrogen Production and Storage

Global Integrated Equipment for Hydrogen Production and Storage Supply, Demand and Key Producers, 2023-2029



market?

2. What is the demand of the global Integrated Equipment for Hydrogen Production and Storage market?

3. What is the year over year growth of the global Integrated Equipment for Hydrogen Production and Storage market?

4. What is the production and production value of the global Integrated Equipment for Hydrogen Production and Storage market?

5. Who are the key producers in the global Integrated Equipment for Hydrogen Production and Storage market?

6. What are the growth factors driving the market demand?



# Contents

#### **1 SUPPLY SUMMARY**

1.1 Integrated Equipment for Hydrogen Production and Storage Introduction

1.2 World Integrated Equipment for Hydrogen Production and Storage Supply & Forecast

1.2.1 World Integrated Equipment for Hydrogen Production and Storage Production Value (2018 & 2022 & 2029)

1.2.2 World Integrated Equipment for Hydrogen Production and Storage Production (2018-2029)

1.2.3 World Integrated Equipment for Hydrogen Production and Storage Pricing Trends (2018-2029)

1.3 World Integrated Equipment for Hydrogen Production and Storage Production by Region (Based on Production Site)

1.3.1 World Integrated Equipment for Hydrogen Production and Storage Production Value by Region (2018-2029)

1.3.2 World Integrated Equipment for Hydrogen Production and Storage Production by Region (2018-2029)

1.3.3 World Integrated Equipment for Hydrogen Production and Storage Average Price by Region (2018-2029)

1.3.4 North America Integrated Equipment for Hydrogen Production and Storage Production (2018-2029)

1.3.5 Europe Integrated Equipment for Hydrogen Production and Storage Production (2018-2029)

1.3.6 China Integrated Equipment for Hydrogen Production and Storage Production (2018-2029)

1.3.7 Japan Integrated Equipment for Hydrogen Production and Storage Production (2018-2029)

- 1.4 Market Drivers, Restraints and Trends
- 1.4.1 Integrated Equipment for Hydrogen Production and Storage Market Drivers
- 1.4.2 Factors Affecting Demand

1.4.3 Integrated Equipment for Hydrogen Production and Storage 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 Integrated Equipment for Hydrogen Production and Storage Demand (2018-2029)

2.2 World Integrated Equipment for Hydrogen Production and Storage Consumption by Region

2.2.1 World Integrated Equipment for Hydrogen Production and Storage Consumption by Region (2018-2023)

2.2.2 World Integrated Equipment for Hydrogen Production and Storage Consumption Forecast by Region (2024-2029)

2.3 United States Integrated Equipment for Hydrogen Production and Storage Consumption (2018-2029)

2.4 China Integrated Equipment for Hydrogen Production and Storage Consumption (2018-2029)

2.5 Europe Integrated Equipment for Hydrogen Production and Storage Consumption (2018-2029)

2.6 Japan Integrated Equipment for Hydrogen Production and Storage Consumption (2018-2029)

2.7 South Korea Integrated Equipment for Hydrogen Production and Storage Consumption (2018-2029)

2.8 ASEAN Integrated Equipment for Hydrogen Production and Storage Consumption (2018-2029)

2.9 India Integrated Equipment for Hydrogen Production and Storage Consumption (2018-2029)

# 3 WORLD INTEGRATED EQUIPMENT FOR HYDROGEN PRODUCTION AND STORAGE MANUFACTURERS COMPETITIVE ANALYSIS

3.1 World Integrated Equipment for Hydrogen Production and Storage Production Value by Manufacturer (2018-2023)

3.2 World Integrated Equipment for Hydrogen Production and Storage Production by Manufacturer (2018-2023)

3.3 World Integrated Equipment for Hydrogen Production and Storage Average Price by Manufacturer (2018-2023)

3.4 Integrated Equipment for Hydrogen Production and Storage Company Evaluation Quadrant

3.5 Industry Rank and Concentration Rate (CR)

3.5.1 Global Integrated Equipment for Hydrogen Production and Storage Industry Rank of Major Manufacturers

3.5.2 Global Concentration Ratios (CR4) for Integrated Equipment for Hydrogen Production and Storage in 2022



3.5.3 Global Concentration Ratios (CR8) for Integrated Equipment for Hydrogen Production and Storage in 2022

3.6 Integrated Equipment for Hydrogen Production and Storage Market: Overall Company Footprint Analysis

3.6.1 Integrated Equipment for Hydrogen Production and Storage Market: Region Footprint

3.6.2 Integrated Equipment for Hydrogen Production and Storage Market: Company Product Type Footprint

3.6.3 Integrated Equipment for Hydrogen Production and Storage 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: Integrated Equipment for Hydrogen Production and Storage Production Value Comparison

4.1.1 United States VS China: Integrated Equipment for Hydrogen Production and Storage Production Value Comparison (2018 & 2022 & 2029)

4.1.2 United States VS China: Integrated Equipment for Hydrogen Production and Storage Production Value Market Share Comparison (2018 & 2022 & 2029)4.2 United States VS China: Integrated Equipment for Hydrogen Production and

Storage Production Comparison

4.2.1 United States VS China: Integrated Equipment for Hydrogen Production and Storage Production Comparison (2018 & 2022 & 2029)

4.2.2 United States VS China: Integrated Equipment for Hydrogen Production and Storage Production Market Share Comparison (2018 & 2022 & 2029)

4.3 United States VS China: Integrated Equipment for Hydrogen Production and Storage Consumption Comparison

4.3.1 United States VS China: Integrated Equipment for Hydrogen Production and Storage Consumption Comparison (2018 & 2022 & 2029)

4.3.2 United States VS China: Integrated Equipment for Hydrogen Production and Storage Consumption Market Share Comparison (2018 & 2022 & 2029)

4.4 United States Based Integrated Equipment for Hydrogen Production and Storage Manufacturers and Market Share, 2018-2023



4.4.1 United States Based Integrated Equipment for Hydrogen Production and Storage Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Integrated Equipment for Hydrogen Production and Storage Production Value (2018-2023)

4.4.3 United States Based Manufacturers Integrated Equipment for Hydrogen Production and Storage Production (2018-2023)

4.5 China Based Integrated Equipment for Hydrogen Production and Storage Manufacturers and Market Share

4.5.1 China Based Integrated Equipment for Hydrogen Production and Storage Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Integrated Equipment for Hydrogen Production and Storage Production Value (2018-2023)

4.5.3 China Based Manufacturers Integrated Equipment for Hydrogen Production and Storage Production (2018-2023)

4.6 Rest of World Based Integrated Equipment for Hydrogen Production and Storage Manufacturers and Market Share, 2018-2023

4.6.1 Rest of World Based Integrated Equipment for Hydrogen Production and Storage Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Integrated Equipment for Hydrogen Production and Storage Production Value (2018-2023)

4.6.3 Rest of World Based Manufacturers Integrated Equipment for Hydrogen Production and Storage Production (2018-2023)

#### **5 MARKET ANALYSIS BY TYPE**

5.1 World Integrated Equipment for Hydrogen Production and Storage Market Size Overview by Type: 2018 VS 2022 VS 2029

5.2 Segment Introduction by Type

5.2.1 Small Scale Integrated Equipment

5.2.2 Large Scale Integrated Equipment

5.3 Market Segment by Type

5.3.1 World Integrated Equipment for Hydrogen Production and Storage Production by Type (2018-2029)

5.3.2 World Integrated Equipment for Hydrogen Production and Storage Production Value by Type (2018-2029)

5.3.3 World Integrated Equipment for Hydrogen Production and Storage Average Price by Type (2018-2029)

# 6 MARKET ANALYSIS BY APPLICATION



6.1 World Integrated Equipment for Hydrogen Production and Storage Market Size Overview by Application: 2018 VS 2022 VS 2029

6.2 Segment Introduction by Application

6.2.1 Automobile & Transportation

6.2.2 Industrial Production

6.2.3 Others

6.3 Market Segment by Application

6.3.1 World Integrated Equipment for Hydrogen Production and Storage Production by Application (2018-2029)

6.3.2 World Integrated Equipment for Hydrogen Production and Storage Production Value by Application (2018-2029)

6.3.3 World Integrated Equipment for Hydrogen Production and Storage Average Price by Application (2018-2029)

# 7 COMPANY PROFILES

7.1 Siemens Energy

7.1.1 Siemens Energy Details

7.1.2 Siemens Energy Major Business

7.1.3 Siemens Energy Integrated Equipment for Hydrogen Production and Storage Product and Services

7.1.4 Siemens Energy Integrated Equipment for Hydrogen Production and Storage Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.1.5 Siemens Energy Recent Developments/Updates

7.1.6 Siemens Energy Competitive Strengths & Weaknesses

7.2 ITM Power

7.2.1 ITM Power Details

7.2.2 ITM Power Major Business

7.2.3 ITM Power Integrated Equipment for Hydrogen Production and Storage Product and Services

7.2.4 ITM Power Integrated Equipment for Hydrogen Production and Storage

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

7.2.5 ITM Power Recent Developments/Updates

7.2.6 ITM Power Competitive Strengths & Weaknesses

7.3 McPhy Energy

7.3.1 McPhy Energy Details

7.3.2 McPhy Energy Major Business

7.3.3 McPhy Energy Integrated Equipment for Hydrogen Production and Storage



Product and Services

7.3.4 McPhy Energy Integrated Equipment for Hydrogen Production and Storage Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.3.5 McPhy Energy Recent Developments/Updates

7.3.6 McPhy Energy Competitive Strengths & Weaknesses

7.4 Mitsubishi

7.4.1 Mitsubishi Details

7.4.2 Mitsubishi Major Business

7.4.3 Mitsubishi Integrated Equipment for Hydrogen Production and Storage Product and Services

7.4.4 Mitsubishi Integrated Equipment for Hydrogen Production and Storage Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.4.5 Mitsubishi Recent Developments/Updates

7.4.6 Mitsubishi Competitive Strengths & Weaknesses

7.5 Hydrogenics

7.5.1 Hydrogenics Details

7.5.2 Hydrogenics Major Business

7.5.3 Hydrogenics Integrated Equipment for Hydrogen Production and Storage Product and Services

7.5.4 Hydrogenics Integrated Equipment for Hydrogen Production and Storage

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

7.5.5 Hydrogenics Recent Developments/Updates

7.5.6 Hydrogenics Competitive Strengths & Weaknesses

7.6 AEG Power Solution

7.6.1 AEG Power Solution Details

7.6.2 AEG Power Solution Major Business

7.6.3 AEG Power Solution Integrated Equipment for Hydrogen Production and Storage Product and Services

7.6.4 AEG Power Solution Integrated Equipment for Hydrogen Production and Storage Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.6.5 AEG Power Solution Recent Developments/Updates

7.6.6 AEG Power Solution Competitive Strengths & Weaknesses

7.7 GE

7.7.1 GE Details

7.7.2 GE Major Business

7.7.3 GE Integrated Equipment for Hydrogen Production and Storage Product and Services

7.7.4 GE Integrated Equipment for Hydrogen Production and Storage Production, Price, Value, Gross Margin and Market Share (2018-2023)



7.7.5 GE Recent Developments/Updates

7.7.6 GE Competitive Strengths & Weaknesses

7.8 SinoHy Energy

7.8.1 SinoHy Energy Details

7.8.2 SinoHy Energy Major Business

7.8.3 SinoHy Energy Integrated Equipment for Hydrogen Production and Storage Product and Services

7.8.4 SinoHy Energy Integrated Equipment for Hydrogen Production and Storage Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.8.5 SinoHy Energy Recent Developments/Updates

7.8.6 SinoHy Energy Competitive Strengths & Weaknesses

7.9 Emerson

7.9.1 Emerson Details

7.9.2 Emerson Major Business

7.9.3 Emerson Integrated Equipment for Hydrogen Production and Storage Product and Services

7.9.4 Emerson Integrated Equipment for Hydrogen Production and Storage Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.9.5 Emerson Recent Developments/Updates

7.9.6 Emerson Competitive Strengths & Weaknesses

7.10 Nel Hydrogen

7.10.1 Nel Hydrogen Details

7.10.2 Nel Hydrogen Major Business

7.10.3 Nel Hydrogen Integrated Equipment for Hydrogen Production and Storage Product and Services

7.10.4 Nel Hydrogen Integrated Equipment for Hydrogen Production and Storage Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.10.5 Nel Hydrogen Recent Developments/Updates

7.10.6 Nel Hydrogen Competitive Strengths & Weaknesses

7.11 Shell

7.11.1 Shell Details

7.11.2 Shell Major Business

7.11.3 Shell Integrated Equipment for Hydrogen Production and Storage Product and Services

7.11.4 Shell Integrated Equipment for Hydrogen Production and Storage Production,

Price, Value, Gross Margin and Market Share (2018-2023)

7.11.5 Shell Recent Developments/Updates

7.11.6 Shell Competitive Strengths & Weaknesses

7.12 CEA Tech



7.12.1 CEA Tech Details

7.12.2 CEA Tech Major Business

7.12.3 CEA Tech Integrated Equipment for Hydrogen Production and Storage Product and Services

7.12.4 CEA Tech Integrated Equipment for Hydrogen Production and Storage

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

7.12.5 CEA Tech Recent Developments/Updates

7.12.6 CEA Tech Competitive Strengths & Weaknesses

7.13 Kohodo

- 7.13.1 Kohodo Details
- 7.13.2 Kohodo Major Business

7.13.3 Kohodo Integrated Equipment for Hydrogen Production and Storage Product and Services

7.13.4 Kohodo Integrated Equipment for Hydrogen Production and Storage Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.13.5 Kohodo Recent Developments/Updates

7.13.6 Kohodo Competitive Strengths & Weaknesses

# **8 INDUSTRY CHAIN ANALYSIS**

8.1 Integrated Equipment for Hydrogen Production and Storage Industry Chain

- 8.2 Integrated Equipment for Hydrogen Production and Storage Upstream Analysis
  - 8.2.1 Integrated Equipment for Hydrogen Production and Storage Core Raw Materials

8.2.2 Main Manufacturers of Integrated Equipment for Hydrogen Production and Storage Core Raw Materials

8.3 Midstream Analysis

8.4 Downstream Analysis

8.5 Integrated Equipment for Hydrogen Production and Storage Production Mode

8.6 Integrated Equipment for Hydrogen Production and Storage Procurement Model

8.7 Integrated Equipment for Hydrogen Production and Storage Industry Sales Model and Sales Channels

8.7.1 Integrated Equipment for Hydrogen Production and Storage Sales Model

8.7.2 Integrated Equipment for Hydrogen Production and Storage Typical Customers

# 9 RESEARCH FINDINGS AND CONCLUSION

# **10 APPENDIX**

#### 10.1 Methodology

Global Integrated Equipment for Hydrogen Production and Storage Supply, Demand and Key Producers, 2023-2029



10.2 Research Process and Data Source10.3 Disclaimer



# **List Of Tables**

#### LIST OF TABLES

Table 1. World Integrated Equipment for Hydrogen Production and Storage Production Value by Region (2018, 2022 and 2029) & (USD Million)

Table 2. World Integrated Equipment for Hydrogen Production and Storage ProductionValue by Region (2018-2023) & (USD Million)

Table 3. World Integrated Equipment for Hydrogen Production and Storage Production Value by Region (2024-2029) & (USD Million)

Table 4. World Integrated Equipment for Hydrogen Production and Storage Production Value Market Share by Region (2018-2023)

Table 5. World Integrated Equipment for Hydrogen Production and Storage Production Value Market Share by Region (2024-2029)

Table 6. World Integrated Equipment for Hydrogen Production and Storage Production by Region (2018-2023) & (Units)

Table 7. World Integrated Equipment for Hydrogen Production and Storage Production by Region (2024-2029) & (Units)

Table 8. World Integrated Equipment for Hydrogen Production and Storage Production Market Share by Region (2018-2023)

Table 9. World Integrated Equipment for Hydrogen Production and Storage Production Market Share by Region (2024-2029)

Table 10. World Integrated Equipment for Hydrogen Production and Storage Average Price by Region (2018-2023) & (US\$/Unit)

Table 11. World Integrated Equipment for Hydrogen Production and Storage Average Price by Region (2024-2029) & (US\$/Unit)

Table 12. Integrated Equipment for Hydrogen Production and Storage Major Market Trends

 Table 13. World Integrated Equipment for Hydrogen Production and Storage

Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (Units)

Table 14. World Integrated Equipment for Hydrogen Production and Storage Consumption by Region (2018-2023) & (Units)

Table 15. World Integrated Equipment for Hydrogen Production and StorageConsumption Forecast by Region (2024-2029) & (Units)

Table 16. World Integrated Equipment for Hydrogen Production and Storage Production Value by Manufacturer (2018-2023) & (USD Million)

Table 17. Production Value Market Share of Key Integrated Equipment for HydrogenProduction and Storage Producers in 2022

Table 18. World Integrated Equipment for Hydrogen Production and Storage Production



by Manufacturer (2018-2023) & (Units)

Table 19. Production Market Share of Key Integrated Equipment for HydrogenProduction and Storage Producers in 2022

Table 20. World Integrated Equipment for Hydrogen Production and Storage Average Price by Manufacturer (2018-2023) & (US\$/Unit)

Table 21. Global Integrated Equipment for Hydrogen Production and Storage Company Evaluation Quadrant

Table 22. World Integrated Equipment for Hydrogen Production and Storage Industry Rank of Major Manufacturers, Based on Production Value in 2022

Table 23. Head Office and Integrated Equipment for Hydrogen Production and Storage Production Site of Key Manufacturer

Table 24. Integrated Equipment for Hydrogen Production and Storage Market: Company Product Type Footprint

Table 25. Integrated Equipment for Hydrogen Production and Storage Market:Company Product Application Footprint

Table 26. Integrated Equipment for Hydrogen Production and Storage CompetitiveFactors

Table 27. Integrated Equipment for Hydrogen Production and Storage New Entrant and Capacity Expansion Plans

Table 28. Integrated Equipment for Hydrogen Production and Storage Mergers &Acquisitions Activity

Table 29. United States VS China Integrated Equipment for Hydrogen Production and Storage Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)

Table 30. United States VS China Integrated Equipment for Hydrogen Production and Storage Production Comparison, (2018 & 2022 & 2029) & (Units)

Table 31. United States VS China Integrated Equipment for Hydrogen Production and Storage Consumption Comparison, (2018 & 2022 & 2029) & (Units)

Table 32. United States Based Integrated Equipment for Hydrogen Production andStorage Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Integrated Equipment for HydrogenProduction and Storage Production Value, (2018-2023) & (USD Million)

Table 34. United States Based Manufacturers Integrated Equipment for HydrogenProduction and Storage Production Value Market Share (2018-2023)

Table 35. United States Based Manufacturers Integrated Equipment for Hydrogen Production and Storage Production (2018-2023) & (Units)

Table 36. United States Based Manufacturers Integrated Equipment for HydrogenProduction and Storage Production Market Share (2018-2023)

Table 37. China Based Integrated Equipment for Hydrogen Production and StorageManufacturers, Headquarters and Production Site (Province, Country)



Table 38. China Based Manufacturers Integrated Equipment for Hydrogen Production and Storage Production Value, (2018-2023) & (USD Million)

Table 39. China Based Manufacturers Integrated Equipment for Hydrogen Production and Storage Production Value Market Share (2018-2023)

Table 40. China Based Manufacturers Integrated Equipment for Hydrogen Production and Storage Production (2018-2023) & (Units)

Table 41. China Based Manufacturers Integrated Equipment for Hydrogen Production and Storage Production Market Share (2018-2023)

Table 42. Rest of World Based Integrated Equipment for Hydrogen Production andStorage Manufacturers, Headquarters and Production Site (States, Country)

Table 43. Rest of World Based Manufacturers Integrated Equipment for HydrogenProduction and Storage Production Value, (2018-2023) & (USD Million)

Table 44. Rest of World Based Manufacturers Integrated Equipment for HydrogenProduction and Storage Production Value Market Share (2018-2023)

Table 45. Rest of World Based Manufacturers Integrated Equipment for Hydrogen Production and Storage Production (2018-2023) & (Units)

Table 46. Rest of World Based Manufacturers Integrated Equipment for HydrogenProduction and Storage Production Market Share (2018-2023)

Table 47. World Integrated Equipment for Hydrogen Production and Storage Production Value by Type, (USD Million), 2018 & 2022 & 2029

Table 48. World Integrated Equipment for Hydrogen Production and Storage Production by Type (2018-2023) & (Units)

Table 49. World Integrated Equipment for Hydrogen Production and Storage Production by Type (2024-2029) & (Units)

Table 50. World Integrated Equipment for Hydrogen Production and Storage Production Value by Type (2018-2023) & (USD Million)

Table 51. World Integrated Equipment for Hydrogen Production and Storage Production Value by Type (2024-2029) & (USD Million)

Table 52. World Integrated Equipment for Hydrogen Production and Storage Average Price by Type (2018-2023) & (US\$/Unit)

Table 53. World Integrated Equipment for Hydrogen Production and Storage Average Price by Type (2024-2029) & (US\$/Unit)

Table 54. World Integrated Equipment for Hydrogen Production and Storage Production Value by Application, (USD Million), 2018 & 2022 & 2029

Table 55. World Integrated Equipment for Hydrogen Production and Storage Production by Application (2018-2023) & (Units)

Table 56. World Integrated Equipment for Hydrogen Production and Storage Production by Application (2024-2029) & (Units)

Table 57. World Integrated Equipment for Hydrogen Production and Storage Production



Value by Application (2018-2023) & (USD Million)

Table 58. World Integrated Equipment for Hydrogen Production and Storage Production Value by Application (2024-2029) & (USD Million)

Table 59. World Integrated Equipment for Hydrogen Production and Storage Average Price by Application (2018-2023) & (US\$/Unit)

Table 60. World Integrated Equipment for Hydrogen Production and Storage Average Price by Application (2024-2029) & (US\$/Unit)

Table 61. Siemens Energy Basic Information, Manufacturing Base and Competitors Table 62. Siemens Energy Major Business

Table 63. Siemens Energy Integrated Equipment for Hydrogen Production and Storage Product and Services

Table 64. Siemens Energy Integrated Equipment for Hydrogen Production and Storage Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 65. Siemens Energy Recent Developments/Updates

Table 66. Siemens Energy Competitive Strengths & Weaknesses

Table 67. ITM Power Basic Information, Manufacturing Base and Competitors

Table 68. ITM Power Major Business

Table 69. ITM Power Integrated Equipment for Hydrogen Production and Storage Product and Services

Table 70. ITM Power Integrated Equipment for Hydrogen Production and Storage Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 71. ITM Power Recent Developments/Updates

Table 72. ITM Power Competitive Strengths & Weaknesses

Table 73. McPhy Energy Basic Information, Manufacturing Base and Competitors

Table 74. McPhy Energy Major Business

Table 75. McPhy Energy Integrated Equipment for Hydrogen Production and Storage Product and Services

Table 76. McPhy Energy Integrated Equipment for Hydrogen Production and Storage Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 77. McPhy Energy Recent Developments/Updates

Table 78. McPhy Energy Competitive Strengths & Weaknesses

 Table 79. Mitsubishi Basic Information, Manufacturing Base and Competitors

Table 80. Mitsubishi Major Business

Table 81. Mitsubishi Integrated Equipment for Hydrogen Production and StorageProduct and Services

Table 82. Mitsubishi Integrated Equipment for Hydrogen Production and Storage



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

Table 83. Mitsubishi Recent Developments/Updates

Table 84. Mitsubishi Competitive Strengths & Weaknesses

Table 85. Hydrogenics Basic Information, Manufacturing Base and Competitors

Table 86. Hydrogenics Major Business

Table 87. Hydrogenics Integrated Equipment for Hydrogen Production and Storage Product and Services

Table 88. Hydrogenics Integrated Equipment for Hydrogen Production and Storage Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

 Table 89. Hydrogenics Recent Developments/Updates

Table 90. Hydrogenics Competitive Strengths & Weaknesses

 Table 91. AEG Power Solution Basic Information, Manufacturing Base and Competitors

 Table 91. AEG Power Solution Basic Information, Manufacturing Base and Competitors

Table 92. AEG Power Solution Major Business

Table 93. AEG Power Solution Integrated Equipment for Hydrogen Production and Storage Product and Services

Table 94. AEG Power Solution Integrated Equipment for Hydrogen Production and Storage Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 95. AEG Power Solution Recent Developments/Updates

Table 96. AEG Power Solution Competitive Strengths & Weaknesses

Table 97. GE Basic Information, Manufacturing Base and Competitors

Table 98. GE Major Business

Table 99. GE Integrated Equipment for Hydrogen Production and Storage Product and Services

Table 100. GE Integrated Equipment for Hydrogen Production and Storage Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 101. GE Recent Developments/Updates

Table 102. GE Competitive Strengths & Weaknesses

Table 103. SinoHy Energy Basic Information, Manufacturing Base and Competitors

Table 104. SinoHy Energy Major Business

Table 105. SinoHy Energy Integrated Equipment for Hydrogen Production and Storage Product and Services

Table 106. SinoHy Energy Integrated Equipment for Hydrogen Production and Storage Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

 Table 107. SinoHy Energy Recent Developments/Updates



Table 108. SinoHy Energy Competitive Strengths & Weaknesses

Table 109. Emerson Basic Information, Manufacturing Base and Competitors

Table 110. Emerson Major Business

Table 111. Emerson Integrated Equipment for Hydrogen Production and StorageProduct and Services

Table 112. Emerson Integrated Equipment for Hydrogen Production and Storage Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 113. Emerson Recent Developments/Updates

Table 114. Emerson Competitive Strengths & Weaknesses

Table 115. Nel Hydrogen Basic Information, Manufacturing Base and Competitors

Table 116. Nel Hydrogen Major Business

Table 117. Nel Hydrogen Integrated Equipment for Hydrogen Production and Storage Product and Services

Table 118. Nel Hydrogen Integrated Equipment for Hydrogen Production and Storage Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

 Table 119. Nel Hydrogen Recent Developments/Updates

Table 120. Nel Hydrogen Competitive Strengths & Weaknesses

Table 121. Shell Basic Information, Manufacturing Base and Competitors

Table 122. Shell Major Business

Table 123. Shell Integrated Equipment for Hydrogen Production and Storage Product and Services

Table 124. Shell Integrated Equipment for Hydrogen Production and Storage Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 125. Shell Recent Developments/Updates

Table 126. Shell Competitive Strengths & Weaknesses

Table 127. CEA Tech Basic Information, Manufacturing Base and Competitors

Table 128. CEA Tech Major Business

Table 129. CEA Tech Integrated Equipment for Hydrogen Production and Storage Product and Services

Table 130. CEA Tech Integrated Equipment for Hydrogen Production and Storage Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 131. CEA Tech Recent Developments/Updates

Table 132. Kohodo Basic Information, Manufacturing Base and Competitors

Table 133. Kohodo Major Business

Table 134. Kohodo Integrated Equipment for Hydrogen Production and Storage Product



and Services

Table 135. Kohodo Integrated Equipment for Hydrogen Production and Storage Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 136. Global Key Players of Integrated Equipment for Hydrogen Production and Storage Upstream (Raw Materials)

Table 137. Integrated Equipment for Hydrogen Production and Storage Typical Customers

Table 138. Integrated Equipment for Hydrogen Production and Storage Typical Distributors



# **List Of Figures**

#### LIST OF FIGURES

Figure 1. Integrated Equipment for Hydrogen Production and Storage Picture Figure 2. World Integrated Equipment for Hydrogen Production and Storage Production Value: 2018 & 2022 & 2029, (USD Million) Figure 3. World Integrated Equipment for Hydrogen Production and Storage Production Value and Forecast (2018-2029) & (USD Million) Figure 4. World Integrated Equipment for Hydrogen Production and Storage Production (2018-2029) & (Units) Figure 5. World Integrated Equipment for Hydrogen Production and Storage Average Price (2018-2029) & (US\$/Unit) Figure 6. World Integrated Equipment for Hydrogen Production and Storage Production Value Market Share by Region (2018-2029) Figure 7. World Integrated Equipment for Hydrogen Production and Storage Production Market Share by Region (2018-2029) Figure 8. North America Integrated Equipment for Hydrogen Production and Storage Production (2018-2029) & (Units) Figure 9. Europe Integrated Equipment for Hydrogen Production and Storage Production (2018-2029) & (Units) Figure 10. China Integrated Equipment for Hydrogen Production and Storage Production (2018-2029) & (Units) Figure 11. Japan Integrated Equipment for Hydrogen Production and Storage Production (2018-2029) & (Units) Figure 12. Integrated Equipment for Hydrogen Production and Storage Market Drivers Figure 13. Factors Affecting Demand Figure 14. World Integrated Equipment for Hydrogen Production and Storage Consumption (2018-2029) & (Units) Figure 15. World Integrated Equipment for Hydrogen Production and Storage Consumption Market Share by Region (2018-2029) Figure 16. United States Integrated Equipment for Hydrogen Production and Storage Consumption (2018-2029) & (Units) Figure 17. China Integrated Equipment for Hydrogen Production and Storage Consumption (2018-2029) & (Units) Figure 18. Europe Integrated Equipment for Hydrogen Production and Storage Consumption (2018-2029) & (Units) Figure 19. Japan Integrated Equipment for Hydrogen Production and Storage Consumption (2018-2029) & (Units)



Figure 20. South Korea Integrated Equipment for Hydrogen Production and Storage Consumption (2018-2029) & (Units)

Figure 21. ASEAN Integrated Equipment for Hydrogen Production and Storage Consumption (2018-2029) & (Units)

Figure 22. India Integrated Equipment for Hydrogen Production and Storage Consumption (2018-2029) & (Units)

Figure 23. Producer Shipments of Integrated Equipment for Hydrogen Production and Storage by Manufacturer Revenue (\$MM) and Market Share (%): 2022

Figure 24. Global Four-firm Concentration Ratios (CR4) for Integrated Equipment for Hydrogen Production and Storage Markets in 2022

Figure 25. Global Four-firm Concentration Ratios (CR8) for Integrated Equipment for Hydrogen Production and Storage Markets in 2022

Figure 26. United States VS China: Integrated Equipment for Hydrogen Production and Storage Production Value Market Share Comparison (2018 & 2022 & 2029)

Figure 27. United States VS China: Integrated Equipment for Hydrogen Production and Storage Production Market Share Comparison (2018 & 2022 & 2029)

Figure 28. United States VS China: Integrated Equipment for Hydrogen Production and Storage Consumption Market Share Comparison (2018 & 2022 & 2029)

Figure 29. United States Based Manufacturers Integrated Equipment for Hydrogen Production and Storage Production Market Share 2022

Figure 30. China Based Manufacturers Integrated Equipment for Hydrogen Production and Storage Production Market Share 2022

Figure 31. Rest of World Based Manufacturers Integrated Equipment for Hydrogen Production and Storage Production Market Share 2022

Figure 32. World Integrated Equipment for Hydrogen Production and Storage

Production Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 33. World Integrated Equipment for Hydrogen Production and Storage

Production Value Market Share by Type in 2022

Figure 34. Small Scale Integrated Equipment

Figure 35. Large Scale Integrated Equipment

Figure 36. World Integrated Equipment for Hydrogen Production and Storage Production Market Share by Type (2018-2029)

Figure 37. World Integrated Equipment for Hydrogen Production and Storage Production Value Market Share by Type (2018-2029)

Figure 38. World Integrated Equipment for Hydrogen Production and Storage Average Price by Type (2018-2029) & (US\$/Unit)

Figure 39. World Integrated Equipment for Hydrogen Production and Storage Production Value by Application, (USD Million), 2018 & 2022 & 2029 Figure 40. World Integrated Equipment for Hydrogen Production and Storage



Production Value Market Share by Application in 2022

Figure 41. Automobile & Transportation

Figure 42. Industrial Production

Figure 43. Others

Figure 44. World Integrated Equipment for Hydrogen Production and Storage

Production Market Share by Application (2018-2029)

Figure 45. World Integrated Equipment for Hydrogen Production and Storage

Production Value Market Share by Application (2018-2029)

Figure 46. World Integrated Equipment for Hydrogen Production and Storage Average Price by Application (2018-2029) & (US\$/Unit)

Figure 47. Integrated Equipment for Hydrogen Production and Storage Industry Chain Figure 48. Integrated Equipment for Hydrogen Production and Storage Procurement Model

Figure 49. Integrated Equipment for Hydrogen Production and Storage Sales Model Figure 50. Integrated Equipment for Hydrogen Production and Storage Sales Channels, Direct Sales, and Distribution

Figure 51. Methodology

Figure 52. Research Process and Data Source



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