

Global Spacecraft Electric Propulsion Systems Supply, Demand and Key Producers, 2023-2029

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Abstracts

The global Spacecraft Electric Propulsion Systems market size is expected to reach \$ 9925.9 million by 2029, rising at a market growth of 16.0% CAGR during the forecast period (2023-2029).

Spacecraft electric propulsion (or just electric propulsion) is a type of spacecraft propulsion technique that uses electrostatic or electromagnetic fields to accelerate mass to high speed and thus generate thrust to modify the velocity of a spacecraft in orbit. The propulsion system is controlled by power electronics.

This report studies the global Spacecraft Electric Propulsion Systems production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Spacecraft Electric Propulsion Systems, 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 Spacecraft Electric Propulsion Systems that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Spacecraft Electric Propulsion Systems total production and demand, 2018-2029, (Units)

Global Spacecraft Electric Propulsion Systems total production value, 2018-2029, (USD Million)

Global Spacecraft Electric Propulsion Systems production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (Units)

Global Spacecraft Electric Propulsion Systems consumption by region & country, CAGR, 2018-2029 & (Units)

U.S. VS China: Spacecraft Electric Propulsion Systems domestic production, consumption, key domestic manufacturers and share

Global Spacecraft Electric Propulsion Systems production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (Units)

Global Spacecraft Electric Propulsion Systems production by Type, production, value, CAGR, 2018-2029, (USD Million) & (Units)

Global Spacecraft Electric Propulsion Systems production by Application production, value, CAGR, 2018-2029, (USD Million) & (Units)

This reports profiles key players in the global Spacecraft Electric Propulsion Systems 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 Safran, Northrop Grumman, Aerojet Rocketdyne, ArianeGroup, IHI Corporation, CASC, OHB System, SpaceX and Thales, 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 Spacecraft Electric Propulsion Systems 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 Spacecraft Electric Propulsion Systems Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Spacecraft Electric Propulsion Systems Market, Segmentation by Type

Electrothermal

Electrostatic

Electromagnetic

Global Spacecraft Electric Propulsion Systems Market, Segmentation by Application

Satellite Operators and Owners

Space Launch Service Providers

National Space Agencies

Departments of Defense

Others

Companies Profiled:

Safran

Northrop Grumman

Aerojet Rocketdyne

ArianeGroup

IHI Corporation

CASC

OHB System

SpaceX

Thales

Roscosmos

Lockheed Martin

Rafael

Busek

Avio

Key Questions Answered

1. How big is the global Spacecraft Electric Propulsion Systems market?
2. What is the demand of the global Spacecraft Electric Propulsion Systems market?

3. What is the year over year growth of the global Spacecraft Electric Propulsion Systems market?
4. What is the production and production value of the global Spacecraft Electric Propulsion Systems market?
5. Who are the key producers in the global Spacecraft Electric Propulsion Systems market?
6. What are the growth factors driving the market demand?

Contents

1 SUPPLY SUMMARY

- 1.1 Spacecraft Electric Propulsion Systems Introduction
- 1.2 World Spacecraft Electric Propulsion Systems Supply & Forecast
 - 1.2.1 World Spacecraft Electric Propulsion Systems Production Value (2018 & 2022 & 2029)
 - 1.2.2 World Spacecraft Electric Propulsion Systems Production (2018-2029)
 - 1.2.3 World Spacecraft Electric Propulsion Systems Pricing Trends (2018-2029)
- 1.3 World Spacecraft Electric Propulsion Systems Production by Region (Based on Production Site)
 - 1.3.1 World Spacecraft Electric Propulsion Systems Production Value by Region (2018-2029)
 - 1.3.2 World Spacecraft Electric Propulsion Systems Production by Region (2018-2029)
 - 1.3.3 World Spacecraft Electric Propulsion Systems Average Price by Region (2018-2029)
 - 1.3.4 North America Spacecraft Electric Propulsion Systems Production (2018-2029)
 - 1.3.5 Europe (ex Russia) Spacecraft Electric Propulsion Systems Production (2018-2029)
 - 1.3.6 China Spacecraft Electric Propulsion Systems Production (2018-2029)
 - 1.3.7 Japan Spacecraft Electric Propulsion Systems Production (2018-2029)
 - 1.3.8 Russia Spacecraft Electric Propulsion Systems Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 Spacecraft Electric Propulsion Systems Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 Spacecraft Electric Propulsion Systems 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 Spacecraft Electric Propulsion Systems Demand (2018-2029)
- 2.2 World Spacecraft Electric Propulsion Systems Consumption by Region
 - 2.2.1 World Spacecraft Electric Propulsion Systems Consumption by Region (2018-2023)
 - 2.2.2 World Spacecraft Electric Propulsion Systems Consumption Forecast by Region (2024-2029)

- 2.3 United States Spacecraft Electric Propulsion Systems Consumption (2018-2029)
- 2.4 China Spacecraft Electric Propulsion Systems Consumption (2018-2029)
- 2.5 Europe Spacecraft Electric Propulsion Systems Consumption (2018-2029)
- 2.6 Japan Spacecraft Electric Propulsion Systems Consumption (2018-2029)
- 2.7 South Korea Spacecraft Electric Propulsion Systems Consumption (2018-2029)
- 2.8 ASEAN Spacecraft Electric Propulsion Systems Consumption (2018-2029)
- 2.9 India Spacecraft Electric Propulsion Systems Consumption (2018-2029)

3 WORLD SPACECRAFT ELECTRIC PROPULSION SYSTEMS MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Spacecraft Electric Propulsion Systems Production Value by Manufacturer (2018-2023)
- 3.2 World Spacecraft Electric Propulsion Systems Production by Manufacturer (2018-2023)
- 3.3 World Spacecraft Electric Propulsion Systems Average Price by Manufacturer (2018-2023)
- 3.4 Spacecraft Electric Propulsion Systems Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
 - 3.5.1 Global Spacecraft Electric Propulsion Systems Industry Rank of Major Manufacturers
 - 3.5.2 Global Concentration Ratios (CR4) for Spacecraft Electric Propulsion Systems in 2022
 - 3.5.3 Global Concentration Ratios (CR8) for Spacecraft Electric Propulsion Systems in 2022
- 3.6 Spacecraft Electric Propulsion Systems Market: Overall Company Footprint Analysis
 - 3.6.1 Spacecraft Electric Propulsion Systems Market: Region Footprint
 - 3.6.2 Spacecraft Electric Propulsion Systems Market: Company Product Type Footprint
 - 3.6.3 Spacecraft Electric Propulsion Systems 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: Spacecraft Electric Propulsion Systems Production Value Comparison

4.1.1 United States VS China: Spacecraft Electric Propulsion Systems Production Value Comparison (2018 & 2022 & 2029)

4.1.2 United States VS China: Spacecraft Electric Propulsion Systems Production Value Market Share Comparison (2018 & 2022 & 2029)

4.2 United States VS China: Spacecraft Electric Propulsion Systems Production Comparison

4.2.1 United States VS China: Spacecraft Electric Propulsion Systems Production Comparison (2018 & 2022 & 2029)

4.2.2 United States VS China: Spacecraft Electric Propulsion Systems Production Market Share Comparison (2018 & 2022 & 2029)

4.3 United States VS China: Spacecraft Electric Propulsion Systems Consumption Comparison

4.3.1 United States VS China: Spacecraft Electric Propulsion Systems Consumption Comparison (2018 & 2022 & 2029)

4.3.2 United States VS China: Spacecraft Electric Propulsion Systems Consumption Market Share Comparison (2018 & 2022 & 2029)

4.4 United States Based Spacecraft Electric Propulsion Systems Manufacturers and Market Share, 2018-2023

4.4.1 United States Based Spacecraft Electric Propulsion Systems Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Spacecraft Electric Propulsion Systems Production Value (2018-2023)

4.4.3 United States Based Manufacturers Spacecraft Electric Propulsion Systems Production (2018-2023)

4.5 China Based Spacecraft Electric Propulsion Systems Manufacturers and Market Share

4.5.1 China Based Spacecraft Electric Propulsion Systems Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Spacecraft Electric Propulsion Systems Production Value (2018-2023)

4.5.3 China Based Manufacturers Spacecraft Electric Propulsion Systems Production (2018-2023)

4.6 Rest of World Based Spacecraft Electric Propulsion Systems Manufacturers and Market Share, 2018-2023

4.6.1 Rest of World Based Spacecraft Electric Propulsion Systems Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Spacecraft Electric Propulsion Systems Production Value (2018-2023)

4.6.3 Rest of World Based Manufacturers Spacecraft Electric Propulsion Systems Production (2018-2023)

5 MARKET ANALYSIS BY TYPE

5.1 World Spacecraft Electric Propulsion Systems Market Size Overview by Type: 2018 VS 2022 VS 2029

5.2 Segment Introduction by Type

5.2.1 Electrothermal

5.2.2 Electrostatic

5.2.3 Electromagnetic

5.3 Market Segment by Type

5.3.1 World Spacecraft Electric Propulsion Systems Production by Type (2018-2029)

5.3.2 World Spacecraft Electric Propulsion Systems Production Value by Type (2018-2029)

5.3.3 World Spacecraft Electric Propulsion Systems Average Price by Type (2018-2029)

6 MARKET ANALYSIS BY APPLICATION

6.1 World Spacecraft Electric Propulsion Systems Market Size Overview by Application: 2018 VS 2022 VS 2029

6.2 Segment Introduction by Application

6.2.1 Satellite Operators and Owners

6.2.2 Space Launch Service Providers

6.2.3 National Space Agencies

6.2.4 Departments of Defense

6.2.5 Others

6.3 Market Segment by Application

6.3.1 World Spacecraft Electric Propulsion Systems Production by Application (2018-2029)

6.3.2 World Spacecraft Electric Propulsion Systems Production Value by Application (2018-2029)

6.3.3 World Spacecraft Electric Propulsion Systems Average Price by Application (2018-2029)

7 COMPANY PROFILES

7.1 Safran

7.1.1 Safran Details

7.1.2 Safran Major Business

7.1.3 Safran Spacecraft Electric Propulsion Systems Product and Services

7.1.4 Safran Spacecraft Electric Propulsion Systems Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.1.5 Safran Recent Developments/Updates

7.1.6 Safran Competitive Strengths & Weaknesses

7.2 Northrop Grumman

7.2.1 Northrop Grumman Details

7.2.2 Northrop Grumman Major Business

7.2.3 Northrop Grumman Spacecraft Electric Propulsion Systems Product and Services

7.2.4 Northrop Grumman Spacecraft Electric Propulsion Systems Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.2.5 Northrop Grumman Recent Developments/Updates

7.2.6 Northrop Grumman Competitive Strengths & Weaknesses

7.3 Aerojet Rocketdyne

7.3.1 Aerojet Rocketdyne Details

7.3.2 Aerojet Rocketdyne Major Business

7.3.3 Aerojet Rocketdyne Spacecraft Electric Propulsion Systems Product and Services

7.3.4 Aerojet Rocketdyne Spacecraft Electric Propulsion Systems Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.3.5 Aerojet Rocketdyne Recent Developments/Updates

7.3.6 Aerojet Rocketdyne Competitive Strengths & Weaknesses

7.4 ArianeGroup

7.4.1 ArianeGroup Details

7.4.2 ArianeGroup Major Business

7.4.3 ArianeGroup Spacecraft Electric Propulsion Systems Product and Services

7.4.4 ArianeGroup Spacecraft Electric Propulsion Systems Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.4.5 ArianeGroup Recent Developments/Updates

7.4.6 ArianeGroup Competitive Strengths & Weaknesses

7.5 IHI Corporation

7.5.1 IHI Corporation Details

7.5.2 IHI Corporation Major Business

7.5.3 IHI Corporation Spacecraft Electric Propulsion Systems Product and Services

7.5.4 IHI Corporation Spacecraft Electric Propulsion Systems Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.5.5 IHI Corporation Recent Developments/Updates

7.5.6 IHI Corporation Competitive Strengths & Weaknesses

7.6 CASC

7.6.1 CASC Details

7.6.2 CASC Major Business

7.6.3 CASC Spacecraft Electric Propulsion Systems Product and Services

7.6.4 CASC Spacecraft Electric Propulsion Systems Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.6.5 CASC Recent Developments/Updates

7.6.6 CASC Competitive Strengths & Weaknesses

7.7 OHB System

7.7.1 OHB System Details

7.7.2 OHB System Major Business

7.7.3 OHB System Spacecraft Electric Propulsion Systems Product and Services

7.7.4 OHB System Spacecraft Electric Propulsion Systems Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.7.5 OHB System Recent Developments/Updates

7.7.6 OHB System Competitive Strengths & Weaknesses

7.8 SpaceX

7.8.1 SpaceX Details

7.8.2 SpaceX Major Business

7.8.3 SpaceX Spacecraft Electric Propulsion Systems Product and Services

7.8.4 SpaceX Spacecraft Electric Propulsion Systems Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.8.5 SpaceX Recent Developments/Updates

7.8.6 SpaceX Competitive Strengths & Weaknesses

7.9 Thales

7.9.1 Thales Details

7.9.2 Thales Major Business

7.9.3 Thales Spacecraft Electric Propulsion Systems Product and Services

7.9.4 Thales Spacecraft Electric Propulsion Systems Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.9.5 Thales Recent Developments/Updates

7.9.6 Thales Competitive Strengths & Weaknesses

7.10 Roscosmos

7.10.1 Roscosmos Details

7.10.2 Roscosmos Major Business

- 7.10.3 Roscosmos Spacecraft Electric Propulsion Systems Product and Services
- 7.10.4 Roscosmos Spacecraft Electric Propulsion Systems Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.10.5 Roscosmos Recent Developments/Updates
- 7.10.6 Roscosmos Competitive Strengths & Weaknesses
- 7.11 Lockheed Martin
 - 7.11.1 Lockheed Martin Details
 - 7.11.2 Lockheed Martin Major Business
 - 7.11.3 Lockheed Martin Spacecraft Electric Propulsion Systems Product and Services
 - 7.11.4 Lockheed Martin Spacecraft Electric Propulsion Systems Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.11.5 Lockheed Martin Recent Developments/Updates
 - 7.11.6 Lockheed Martin Competitive Strengths & Weaknesses
- 7.12 Rafael
 - 7.12.1 Rafael Details
 - 7.12.2 Rafael Major Business
 - 7.12.3 Rafael Spacecraft Electric Propulsion Systems Product and Services
 - 7.12.4 Rafael Spacecraft Electric Propulsion Systems Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.12.5 Rafael Recent Developments/Updates
 - 7.12.6 Rafael Competitive Strengths & Weaknesses
- 7.13 Busek
 - 7.13.1 Busek Details
 - 7.13.2 Busek Major Business
 - 7.13.3 Busek Spacecraft Electric Propulsion Systems Product and Services
 - 7.13.4 Busek Spacecraft Electric Propulsion Systems Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.13.5 Busek Recent Developments/Updates
 - 7.13.6 Busek Competitive Strengths & Weaknesses
- 7.14 Avio
 - 7.14.1 Avio Details
 - 7.14.2 Avio Major Business
 - 7.14.3 Avio Spacecraft Electric Propulsion Systems Product and Services
 - 7.14.4 Avio Spacecraft Electric Propulsion Systems Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.14.5 Avio Recent Developments/Updates
 - 7.14.6 Avio Competitive Strengths & Weaknesses

8 INDUSTRY CHAIN ANALYSIS

- 8.1 Spacecraft Electric Propulsion Systems Industry Chain
- 8.2 Spacecraft Electric Propulsion Systems Upstream Analysis
 - 8.2.1 Spacecraft Electric Propulsion Systems Core Raw Materials
 - 8.2.2 Main Manufacturers of Spacecraft Electric Propulsion Systems Core Raw Materials
- 8.3 Midstream Analysis
- 8.4 Downstream Analysis
- 8.5 Spacecraft Electric Propulsion Systems Production Mode
- 8.6 Spacecraft Electric Propulsion Systems Procurement Model
- 8.7 Spacecraft Electric Propulsion Systems Industry Sales Model and Sales Channels
 - 8.7.1 Spacecraft Electric Propulsion Systems Sales Model
 - 8.7.2 Spacecraft Electric Propulsion Systems 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 Spacecraft Electric Propulsion Systems Production Value by Region (2018, 2022 and 2029) & (USD Million)

Table 2. World Spacecraft Electric Propulsion Systems Production Value by Region (2018-2023) & (USD Million)

Table 3. World Spacecraft Electric Propulsion Systems Production Value by Region (2024-2029) & (USD Million)

Table 4. World Spacecraft Electric Propulsion Systems Production Value Market Share by Region (2018-2023)

Table 5. World Spacecraft Electric Propulsion Systems Production Value Market Share by Region (2024-2029)

Table 6. World Spacecraft Electric Propulsion Systems Production by Region (2018-2023) & (Units)

Table 7. World Spacecraft Electric Propulsion Systems Production by Region (2024-2029) & (Units)

Table 8. World Spacecraft Electric Propulsion Systems Production Market Share by Region (2018-2023)

Table 9. World Spacecraft Electric Propulsion Systems Production Market Share by Region (2024-2029)

Table 10. World Spacecraft Electric Propulsion Systems Average Price by Region (2018-2023) & (US\$/Unit)

Table 11. World Spacecraft Electric Propulsion Systems Average Price by Region (2024-2029) & (US\$/Unit)

Table 12. Spacecraft Electric Propulsion Systems Major Market Trends

Table 13. World Spacecraft Electric Propulsion Systems Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (Units)

Table 14. World Spacecraft Electric Propulsion Systems Consumption by Region (2018-2023) & (Units)

Table 15. World Spacecraft Electric Propulsion Systems Consumption Forecast by Region (2024-2029) & (Units)

Table 16. World Spacecraft Electric Propulsion Systems Production Value by Manufacturer (2018-2023) & (USD Million)

Table 17. Production Value Market Share of Key Spacecraft Electric Propulsion Systems Producers in 2022

Table 18. World Spacecraft Electric Propulsion Systems Production by Manufacturer (2018-2023) & (Units)

Table 19. Production Market Share of Key Spacecraft Electric Propulsion Systems Producers in 2022

Table 20. World Spacecraft Electric Propulsion Systems Average Price by Manufacturer (2018-2023) & (US\$/Unit)

Table 21. Global Spacecraft Electric Propulsion Systems Company Evaluation Quadrant

Table 22. World Spacecraft Electric Propulsion Systems Industry Rank of Major Manufacturers, Based on Production Value in 2022

Table 23. Head Office and Spacecraft Electric Propulsion Systems Production Site of Key Manufacturer

Table 24. Spacecraft Electric Propulsion Systems Market: Company Product Type Footprint

Table 25. Spacecraft Electric Propulsion Systems Market: Company Product Application Footprint

Table 26. Spacecraft Electric Propulsion Systems Competitive Factors

Table 27. Spacecraft Electric Propulsion Systems New Entrant and Capacity Expansion Plans

Table 28. Spacecraft Electric Propulsion Systems Mergers & Acquisitions Activity

Table 29. United States VS China Spacecraft Electric Propulsion Systems Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)

Table 30. United States VS China Spacecraft Electric Propulsion Systems Production Comparison, (2018 & 2022 & 2029) & (Units)

Table 31. United States VS China Spacecraft Electric Propulsion Systems Consumption Comparison, (2018 & 2022 & 2029) & (Units)

Table 32. United States Based Spacecraft Electric Propulsion Systems Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Spacecraft Electric Propulsion Systems Production Value, (2018-2023) & (USD Million)

Table 34. United States Based Manufacturers Spacecraft Electric Propulsion Systems Production Value Market Share (2018-2023)

Table 35. United States Based Manufacturers Spacecraft Electric Propulsion Systems Production (2018-2023) & (Units)

Table 36. United States Based Manufacturers Spacecraft Electric Propulsion Systems Production Market Share (2018-2023)

Table 37. China Based Spacecraft Electric Propulsion Systems Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Spacecraft Electric Propulsion Systems Production Value, (2018-2023) & (USD Million)

Table 39. China Based Manufacturers Spacecraft Electric Propulsion Systems

Production Value Market Share (2018-2023)

Table 40. China Based Manufacturers Spacecraft Electric Propulsion Systems Production (2018-2023) & (Units)

Table 41. China Based Manufacturers Spacecraft Electric Propulsion Systems Production Market Share (2018-2023)

Table 42. Rest of World Based Spacecraft Electric Propulsion Systems Manufacturers, Headquarters and Production Site (States, Country)

Table 43. Rest of World Based Manufacturers Spacecraft Electric Propulsion Systems Production Value, (2018-2023) & (USD Million)

Table 44. Rest of World Based Manufacturers Spacecraft Electric Propulsion Systems Production Value Market Share (2018-2023)

Table 45. Rest of World Based Manufacturers Spacecraft Electric Propulsion Systems Production (2018-2023) & (Units)

Table 46. Rest of World Based Manufacturers Spacecraft Electric Propulsion Systems Production Market Share (2018-2023)

Table 47. World Spacecraft Electric Propulsion Systems Production Value by Type, (USD Million), 2018 & 2022 & 2029

Table 48. World Spacecraft Electric Propulsion Systems Production by Type (2018-2023) & (Units)

Table 49. World Spacecraft Electric Propulsion Systems Production by Type (2024-2029) & (Units)

Table 50. World Spacecraft Electric Propulsion Systems Production Value by Type (2018-2023) & (USD Million)

Table 51. World Spacecraft Electric Propulsion Systems Production Value by Type (2024-2029) & (USD Million)

Table 52. World Spacecraft Electric Propulsion Systems Average Price by Type (2018-2023) & (US\$/Unit)

Table 53. World Spacecraft Electric Propulsion Systems Average Price by Type (2024-2029) & (US\$/Unit)

Table 54. World Spacecraft Electric Propulsion Systems Production Value by Application, (USD Million), 2018 & 2022 & 2029

Table 55. World Spacecraft Electric Propulsion Systems Production by Application (2018-2023) & (Units)

Table 56. World Spacecraft Electric Propulsion Systems Production by Application (2024-2029) & (Units)

Table 57. World Spacecraft Electric Propulsion Systems Production Value by Application (2018-2023) & (USD Million)

Table 58. World Spacecraft Electric Propulsion Systems Production Value by Application (2024-2029) & (USD Million)

Table 59. World Spacecraft Electric Propulsion Systems Average Price by Application (2018-2023) & (US\$/Unit)

Table 60. World Spacecraft Electric Propulsion Systems Average Price by Application (2024-2029) & (US\$/Unit)

Table 61. Safran Basic Information, Manufacturing Base and Competitors

Table 62. Safran Major Business

Table 63. Safran Spacecraft Electric Propulsion Systems Product and Services

Table 64. Safran Spacecraft Electric Propulsion Systems Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 65. Safran Recent Developments/Updates

Table 66. Safran Competitive Strengths & Weaknesses

Table 67. Northrop Grumman Basic Information, Manufacturing Base and Competitors

Table 68. Northrop Grumman Major Business

Table 69. Northrop Grumman Spacecraft Electric Propulsion Systems Product and Services

Table 70. Northrop Grumman Spacecraft Electric Propulsion Systems Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 71. Northrop Grumman Recent Developments/Updates

Table 72. Northrop Grumman Competitive Strengths & Weaknesses

Table 73. Aerojet Rocketdyne Basic Information, Manufacturing Base and Competitors

Table 74. Aerojet Rocketdyne Major Business

Table 75. Aerojet Rocketdyne Spacecraft Electric Propulsion Systems Product and Services

Table 76. Aerojet Rocketdyne Spacecraft Electric Propulsion Systems Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 77. Aerojet Rocketdyne Recent Developments/Updates

Table 78. Aerojet Rocketdyne Competitive Strengths & Weaknesses

Table 79. ArianeGroup Basic Information, Manufacturing Base and Competitors

Table 80. ArianeGroup Major Business

Table 81. ArianeGroup Spacecraft Electric Propulsion Systems Product and Services

Table 82. ArianeGroup Spacecraft Electric Propulsion Systems Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 83. ArianeGroup Recent Developments/Updates

Table 84. ArianeGroup Competitive Strengths & Weaknesses

Table 85. IHI Corporation Basic Information, Manufacturing Base and Competitors

Table 86. IHI Corporation Major Business

Table 87. IHI Corporation Spacecraft Electric Propulsion Systems Product and Services

Table 88. IHI Corporation Spacecraft Electric Propulsion Systems Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 89. IHI Corporation Recent Developments/Updates

Table 90. IHI Corporation Competitive Strengths & Weaknesses

Table 91. CASC Basic Information, Manufacturing Base and Competitors

Table 92. CASC Major Business

Table 93. CASC Spacecraft Electric Propulsion Systems Product and Services

Table 94. CASC Spacecraft Electric Propulsion Systems Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 95. CASC Recent Developments/Updates

Table 96. CASC Competitive Strengths & Weaknesses

Table 97. OHB System Basic Information, Manufacturing Base and Competitors

Table 98. OHB System Major Business

Table 99. OHB System Spacecraft Electric Propulsion Systems Product and Services

Table 100. OHB System Spacecraft Electric Propulsion Systems Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 101. OHB System Recent Developments/Updates

Table 102. OHB System Competitive Strengths & Weaknesses

Table 103. SpaceX Basic Information, Manufacturing Base and Competitors

Table 104. SpaceX Major Business

Table 105. SpaceX Spacecraft Electric Propulsion Systems Product and Services

Table 106. SpaceX Spacecraft Electric Propulsion Systems Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 107. SpaceX Recent Developments/Updates

Table 108. SpaceX Competitive Strengths & Weaknesses

Table 109. Thales Basic Information, Manufacturing Base and Competitors

Table 110. Thales Major Business

Table 111. Thales Spacecraft Electric Propulsion Systems Product and Services

Table 112. Thales Spacecraft Electric Propulsion Systems Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 113. Thales Recent Developments/Updates

Table 114. Thales Competitive Strengths & Weaknesses

Table 115. Roscosmos Basic Information, Manufacturing Base and Competitors

Table 116. Roscosmos Major Business

Table 117. Roscosmos Spacecraft Electric Propulsion Systems Product and Services

Table 118. Roscosmos Spacecraft Electric Propulsion Systems Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 119. Roscosmos Recent Developments/Updates

Table 120. Roscosmos Competitive Strengths & Weaknesses

Table 121. Lockheed Martin Basic Information, Manufacturing Base and Competitors

Table 122. Lockheed Martin Major Business

Table 123. Lockheed Martin Spacecraft Electric Propulsion Systems Product and Services

Table 124. Lockheed Martin Spacecraft Electric Propulsion Systems Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 125. Lockheed Martin Recent Developments/Updates

Table 126. Lockheed Martin Competitive Strengths & Weaknesses

Table 127. Rafael Basic Information, Manufacturing Base and Competitors

Table 128. Rafael Major Business

Table 129. Rafael Spacecraft Electric Propulsion Systems Product and Services

Table 130. Rafael Spacecraft Electric Propulsion Systems Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 131. Rafael Recent Developments/Updates

Table 132. Rafael Competitive Strengths & Weaknesses

Table 133. Busek Basic Information, Manufacturing Base and Competitors

Table 134. Busek Major Business

Table 135. Busek Spacecraft Electric Propulsion Systems Product and Services

Table 136. Busek Spacecraft Electric Propulsion Systems Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 137. Busek Recent Developments/Updates

Table 138. Avio Basic Information, Manufacturing Base and Competitors

Table 139. Avio Major Business

Table 140. Avio Spacecraft Electric Propulsion Systems Product and Services

Table 141. Avio Spacecraft Electric Propulsion Systems Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 142. Global Key Players of Spacecraft Electric Propulsion Systems Upstream

(Raw Materials)

Table 143. Spacecraft Electric Propulsion Systems Typical Customers

Table 144. Spacecraft Electric Propulsion Systems Typical Distributors

List Of Figures

LIST OF FIGURES

Figure 1. Spacecraft Electric Propulsion Systems Picture

Figure 2. World Spacecraft Electric Propulsion Systems Production Value: 2018 & 2022 & 2029, (USD Million)

Figure 3. World Spacecraft Electric Propulsion Systems Production Value and Forecast (2018-2029) & (USD Million)

Figure 4. World Spacecraft Electric Propulsion Systems Production (2018-2029) & (Units)

Figure 5. World Spacecraft Electric Propulsion Systems Average Price (2018-2029) & (US\$/Unit)

Figure 6. World Spacecraft Electric Propulsion Systems Production Value Market Share by Region (2018-2029)

Figure 7. World Spacecraft Electric Propulsion Systems Production Market Share by Region (2018-2029)

Figure 8. North America Spacecraft Electric Propulsion Systems Production (2018-2029) & (Units)

Figure 9. Europe (ex Russia) Spacecraft Electric Propulsion Systems Production (2018-2029) & (Units)

Figure 10. China Spacecraft Electric Propulsion Systems Production (2018-2029) & (Units)

Figure 11. Japan Spacecraft Electric Propulsion Systems Production (2018-2029) & (Units)

Figure 12. Russia Spacecraft Electric Propulsion Systems Production (2018-2029) & (Units)

Figure 13. Spacecraft Electric Propulsion Systems Market Drivers

Figure 14. Factors Affecting Demand

Figure 15. World Spacecraft Electric Propulsion Systems Consumption (2018-2029) & (Units)

Figure 16. World Spacecraft Electric Propulsion Systems Consumption Market Share by Region (2018-2029)

Figure 17. United States Spacecraft Electric Propulsion Systems Consumption (2018-2029) & (Units)

Figure 18. China Spacecraft Electric Propulsion Systems Consumption (2018-2029) & (Units)

Figure 19. Europe Spacecraft Electric Propulsion Systems Consumption (2018-2029) & (Units)

Figure 20. Japan Spacecraft Electric Propulsion Systems Consumption (2018-2029) & (Units)

Figure 21. South Korea Spacecraft Electric Propulsion Systems Consumption (2018-2029) & (Units)

Figure 22. ASEAN Spacecraft Electric Propulsion Systems Consumption (2018-2029) & (Units)

Figure 23. India Spacecraft Electric Propulsion Systems Consumption (2018-2029) & (Units)

Figure 24. Producer Shipments of Spacecraft Electric Propulsion Systems by Manufacturer Revenue (\$MM) and Market Share (%): 2022

Figure 25. Global Four-firm Concentration Ratios (CR4) for Spacecraft Electric Propulsion Systems Markets in 2022

Figure 26. Global Four-firm Concentration Ratios (CR8) for Spacecraft Electric Propulsion Systems Markets in 2022

Figure 27. United States VS China: Spacecraft Electric Propulsion Systems Production Value Market Share Comparison (2018 & 2022 & 2029)

Figure 28. United States VS China: Spacecraft Electric Propulsion Systems Production Market Share Comparison (2018 & 2022 & 2029)

Figure 29. United States VS China: Spacecraft Electric Propulsion Systems Consumption Market Share Comparison (2018 & 2022 & 2029)

Figure 30. United States Based Manufacturers Spacecraft Electric Propulsion Systems Production Market Share 2022

Figure 31. China Based Manufacturers Spacecraft Electric Propulsion Systems Production Market Share 2022

Figure 32. Rest of World Based Manufacturers Spacecraft Electric Propulsion Systems Production Market Share 2022

Figure 33. World Spacecraft Electric Propulsion Systems Production Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 34. World Spacecraft Electric Propulsion Systems Production Value Market Share by Type in 2022

Figure 35. Electrothermal

Figure 36. Electrostatic

Figure 37. Electromagnetic

Figure 38. World Spacecraft Electric Propulsion Systems Production Market Share by Type (2018-2029)

Figure 39. World Spacecraft Electric Propulsion Systems Production Value Market Share by Type (2018-2029)

Figure 40. World Spacecraft Electric Propulsion Systems Average Price by Type (2018-2029) & (US\$/Unit)

Figure 41. World Spacecraft Electric Propulsion Systems Production Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 42. World Spacecraft Electric Propulsion Systems Production Value Market Share by Application in 2022

Figure 43. Satellite Operators and Owners

Figure 44. Space Launch Service Providers

Figure 45. National Space Agencies

Figure 46. Departments of Defense

Figure 47. Others

Figure 48. World Spacecraft Electric Propulsion Systems Production Market Share by Application (2018-2029)

Figure 49. World Spacecraft Electric Propulsion Systems Production Value Market Share by Application (2018-2029)

Figure 50. World Spacecraft Electric Propulsion Systems Average Price by Application (2018-2029) & (US\$/Unit)

Figure 51. Spacecraft Electric Propulsion Systems Industry Chain

Figure 52. Spacecraft Electric Propulsion Systems Procurement Model

Figure 53. Spacecraft Electric Propulsion Systems Sales Model

Figure 54. Spacecraft Electric Propulsion Systems Sales Channels, Direct Sales, and Distribution

Figure 55. Methodology

Figure 56. Research Process and Data Source

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