

Global Spark Erosion Machines Market 2024 by Manufacturers, Regions, Type and Application, Forecast to 2030

<https://marketpublishers.com/r/S491E7C4CAFCEN.html>

Date: June 2025

Pages: 137

Price: US\$ 3,480.00 (Single User License)

ID: S491E7C4CAFCEN

Abstracts

According to our (Global Info Research) latest study, the global Spark Erosion Machines market size was valued at US\$ 3040 million in 2023 and is forecast to a readjusted size of USD 4744 million by 2030 with a CAGR of 6.6% during review period.

Electrical discharge machining (EDM), also known as spark machining, spark eroding, burning, die sinking, wire burning or wire erosion, is a manufacturing process whereby a desired shape is obtained by using electrical discharges (sparks). Material is removed from the work piece by a series of rapidly recurring current discharges between two electrodes, separated by a dielectric liquid and subject to an electric voltage. One of the electrodes is called the tool-electrode, or simply the "tool" or "electrode," while the other is called the work piece-electrode, or "work piece." The process depends upon the tool and work piece not making actual contact.

Major factors that are expected to boost the growth of the electrical discharge machining (EDM) market in the forecast period are the rise in automation in the industries. Furthermore, the growth in technology such as cloud computing, the industrial internet of things, and so forth is further anticipated to propel the growth of the electrical discharge machining (EDM) market. Moreover, the increase in the need for the electric discharge machine because of the hard metals such as titanium that are very hard to cut through the milling procedure is further estimated to cushion the growth of the electrical discharge machining (EDM) market. In addition, the rise in the need for electrical discharge machines in automotive industries (especially new energy vehicles) and aerospace industries will further provide potential opportunities for the growth of the electrical discharge machining (EDM) market in the coming years.

The driving factors of the EDM market mainly include the following aspects:

Manufacturing upgrade and high-precision demand

With the rapid development of the manufacturing industry, the demand for high-precision and high-quality parts continues to increase. EDM is favored for its ability to perform high-precision processing at the micro level, especially in the fields of mold manufacturing, aerospace, and automobile manufacturing. The high-precision demand for parts and molds has driven the growth of the EDM market.

Application and adaptability of new materials

The continuous emergence of new materials has provided new market opportunities for EDM. Traditional processing methods may have difficulty in processing new materials, while EDM can effectively process a variety of materials, including high hardness and brittle materials. Therefore, the increase in application demand in the field of new materials has driven the expansion of the EDM market.

Automation and digitalization trends

The automation and digitalization trends in the manufacturing industry have driven the growth in demand for EDM. EDM can be combined with computer numerical control systems to achieve highly automated production processes and improve production efficiency and precision. This trend has made the application of EDM in the manufacturing industry more extensive, further promoting the development of the market.

Technological innovation and progress

The continuous innovation and progress of EDM technology is also an important driving factor for market growth. The application of high-efficiency discharge technology, precision control technology, automation technology, etc. has significantly improved the processing efficiency, precision and stability of EDM machines. These technological innovations not only improve the performance of EDM machines, but also reduce production costs and enhance market competitiveness.

Policy support and environmental protection requirements

Governments of various countries have increased their support for the manufacturing and environmental protection industries, which has promoted the application and development of EDM machines in related fields. At the same time, with the improvement of environmental awareness, more and more industries have begun to use EDM machines to replace traditional processing methods to reduce the impact on the environment. This trend provides a new growth point for the EDM market.

Globalization and market demand

Globalization has accelerated the expansion of the EDM market. With the continuous development of international trade, more and more EDM companies have begun to expand into the international market and seek new growth points. At the same time, the differences in the development level and demand of the manufacturing industry in different countries and regions also provide a broad development space for the EDM market.

In summary, the driving factors of the EDM market include manufacturing upgrades and high-precision requirements, the application and adaptability of new materials, automation and digital trends, technological innovation and progress, policy support and environmental protection requirements, as well as globalization and market demand. These factors have jointly promoted the rapid development and growth of the EDM market.

This report is a detailed and comprehensive analysis for global Spark Erosion Machines market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2024, are provided.

Key Features:

Global Spark Erosion Machines market size and forecasts, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2019-2030
Global Spark Erosion Machines market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2019-2030

Global Spark Erosion Machines market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2019-2030

Global Spark Erosion Machines market shares of main players, shipments in revenue (\$ Million), sales quantity (K Units), and ASP (US\$/Unit), 2019-2024

The Primary Objectives in This Report Are:

To determine the size of the total market opportunity of global and key countries

To assess the growth potential for Spark Erosion Machines

To forecast future growth in each product and end-use market

To assess competitive factors affecting the marketplace

This report profiles key players in the global Spark Erosion Machines market based on the following parameters - company overview, sales quantity, revenue, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Mitsubishi Electric, Sodick, GF Machining, Makino, FANUC, Seibu, CHMER EDM, ONA Electroerosion, OPS Ingesoll,

Exeron, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Market Segmentation

Spark Erosion Machines market is split by Type and by Application. For the period 2019-2030, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Type

- Wire Cutting Machine
- Die Sinking EDM
- Hole Drilling EDM

Market segment by Application

- Medical Device
- Aerospace Component
- Automotive
- Electrical and Electronics
- Others

Major players covered

- Mitsubishi Electric
- Sodick
- GF Machining
- Makino
- FANUC
- Seibu
- CHMER EDM
- ONA Electroerosion
- OPS Ingesoll
- Exeron
- Shanghai Esuntek Machinery
- Zimmer & Kreim (ZK)
- Excetek Technology
- Beaumont Machine
- Seoul Precision Machine

- Knuth
- AccuteX
- Yan Yang

Market segment by region, regional analysis covers

North America (United States, Canada, and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Spark Erosion Machines product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Spark Erosion Machines, with price, sales quantity, revenue, and global market share of Spark Erosion Machines from 2019 to 2024.

Chapter 3, the Spark Erosion Machines competitive situation, sales quantity, revenue, and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Spark Erosion Machines breakdown data are shown at the regional level, to show the sales quantity, consumption value, and growth by regions, from 2019 to 2030.

Chapter 5 and 6, to segment the sales by Type and by Application, with sales market share and growth rate by Type, by Application, from 2019 to 2030.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value, and market share for key countries in the world, from 2019 to 2024. and Spark Erosion Machines market forecast, by regions, by Type, and by Application, with sales and revenue, from 2025 to 2030.

Chapter 12, market dynamics, drivers, restraints, trends, and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of Spark Erosion Machines.

Chapter 14 and 15, to describe Spark Erosion Machines sales channel, distributors, customers, research findings and conclusion.

Contents

1 MARKET OVERVIEW

1.1 Product Overview and Scope

1.2 Market Estimation Caveats and Base Year

1.3 Market Analysis by Type

1.3.1 Overview: Global Spark Erosion Machines Consumption Value by Type: 2019 Versus 2023 Versus 2030

1.3.2 Wire Cutting Machine

1.3.3 Die Sinking EDM

1.3.4 Hole Drilling EDM

1.4 Market Analysis by Application

1.4.1 Overview: Global Spark Erosion Machines Consumption Value by Application: 2019 Versus 2023 Versus 2030

1.4.2 Medical Device

1.4.3 Aerospace Component

1.4.4 Automotive

1.4.5 Electrical and Electronics

1.4.6 Others

1.5 Global Spark Erosion Machines Market Size & Forecast

1.5.1 Global Spark Erosion Machines Consumption Value (2019 & 2023 & 2030)

1.5.2 Global Spark Erosion Machines Sales Quantity (2019-2030)

1.5.3 Global Spark Erosion Machines Average Price (2019-2030)

2 MANUFACTURERS PROFILES

2.1 Mitsubishi Electric

2.1.1 Mitsubishi Electric Details

2.1.2 Mitsubishi Electric Major Business

2.1.3 Mitsubishi Electric Spark Erosion Machines Product and Services

2.1.4 Mitsubishi Electric Spark Erosion Machines Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.1.5 Mitsubishi Electric Recent Developments/Updates

2.2 Sodick

2.2.1 Sodick Details

2.2.2 Sodick Major Business

2.2.3 Sodick Spark Erosion Machines Product and Services

2.2.4 Sodick Spark Erosion Machines Sales Quantity, Average Price, Revenue, Gross

Margin and Market Share (2019-2024)

2.2.5 Sodick Recent Developments/Updates

2.3 GF Machining

2.3.1 GF Machining Details

2.3.2 GF Machining Major Business

2.3.3 GF Machining Spark Erosion Machines Product and Services

2.3.4 GF Machining Spark Erosion Machines Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.3.5 GF Machining Recent Developments/Updates

2.4 Makino

2.4.1 Makino Details

2.4.2 Makino Major Business

2.4.3 Makino Spark Erosion Machines Product and Services

2.4.4 Makino Spark Erosion Machines Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.4.5 Makino Recent Developments/Updates

2.5 FANUC

2.5.1 FANUC Details

2.5.2 FANUC Major Business

2.5.3 FANUC Spark Erosion Machines Product and Services

2.5.4 FANUC Spark Erosion Machines Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.5.5 FANUC Recent Developments/Updates

2.6 Seibu

2.6.1 Seibu Details

2.6.2 Seibu Major Business

2.6.3 Seibu Spark Erosion Machines Product and Services

2.6.4 Seibu Spark Erosion Machines Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.6.5 Seibu Recent Developments/Updates

2.7 CHMER EDM

2.7.1 CHMER EDM Details

2.7.2 CHMER EDM Major Business

2.7.3 CHMER EDM Spark Erosion Machines Product and Services

2.7.4 CHMER EDM Spark Erosion Machines Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.7.5 CHMER EDM Recent Developments/Updates

2.8 ONA Electroerosion

2.8.1 ONA Electroerosion Details

- 2.8.2 ONA Electroerosion Major Business
- 2.8.3 ONA Electroerosion Spark Erosion Machines Product and Services
- 2.8.4 ONA Electroerosion Spark Erosion Machines Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
- 2.8.5 ONA Electroerosion Recent Developments/Updates
- 2.9 OPS Ingesoll
 - 2.9.1 OPS Ingesoll Details
 - 2.9.2 OPS Ingesoll Major Business
 - 2.9.3 OPS Ingesoll Spark Erosion Machines Product and Services
 - 2.9.4 OPS Ingesoll Spark Erosion Machines Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.9.5 OPS Ingesoll Recent Developments/Updates
- 2.10 Exeron
 - 2.10.1 Exeron Details
 - 2.10.2 Exeron Major Business
 - 2.10.3 Exeron Spark Erosion Machines Product and Services
 - 2.10.4 Exeron Spark Erosion Machines Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.10.5 Exeron Recent Developments/Updates
- 2.11 Shanghai Esuntek Machinery
 - 2.11.1 Shanghai Esuntek Machinery Details
 - 2.11.2 Shanghai Esuntek Machinery Major Business
 - 2.11.3 Shanghai Esuntek Machinery Spark Erosion Machines Product and Services
 - 2.11.4 Shanghai Esuntek Machinery Spark Erosion Machines Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.11.5 Shanghai Esuntek Machinery Recent Developments/Updates
- 2.12 Zimmer & Kreim (ZK)
 - 2.12.1 Zimmer & Kreim (ZK) Details
 - 2.12.2 Zimmer & Kreim (ZK) Major Business
 - 2.12.3 Zimmer & Kreim (ZK) Spark Erosion Machines Product and Services
 - 2.12.4 Zimmer & Kreim (ZK) Spark Erosion Machines Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.12.5 Zimmer & Kreim (ZK) Recent Developments/Updates
- 2.13 Excetek Technology
 - 2.13.1 Excetek Technology Details
 - 2.13.2 Excetek Technology Major Business
 - 2.13.3 Excetek Technology Spark Erosion Machines Product and Services
 - 2.13.4 Excetek Technology Spark Erosion Machines Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

- 2.13.5 Excetek Technology Recent Developments/Updates
- 2.14 Beaumont Machine
 - 2.14.1 Beaumont Machine Details
 - 2.14.2 Beaumont Machine Major Business
 - 2.14.3 Beaumont Machine Spark Erosion Machines Product and Services
 - 2.14.4 Beaumont Machine Spark Erosion Machines Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.14.5 Beaumont Machine Recent Developments/Updates
- 2.15 Seoul Precision Machine
 - 2.15.1 Seoul Precision Machine Details
 - 2.15.2 Seoul Precision Machine Major Business
 - 2.15.3 Seoul Precision Machine Spark Erosion Machines Product and Services
 - 2.15.4 Seoul Precision Machine Spark Erosion Machines Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.15.5 Seoul Precision Machine Recent Developments/Updates
- 2.16 Knuth
 - 2.16.1 Knuth Details
 - 2.16.2 Knuth Major Business
 - 2.16.3 Knuth Spark Erosion Machines Product and Services
 - 2.16.4 Knuth Spark Erosion Machines Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.16.5 Knuth Recent Developments/Updates
- 2.17 AccuteX
 - 2.17.1 AccuteX Details
 - 2.17.2 AccuteX Major Business
 - 2.17.3 AccuteX Spark Erosion Machines Product and Services
 - 2.17.4 AccuteX Spark Erosion Machines Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.17.5 AccuteX Recent Developments/Updates
- 2.18 Yan Yang
 - 2.18.1 Yan Yang Details
 - 2.18.2 Yan Yang Major Business
 - 2.18.3 Yan Yang Spark Erosion Machines Product and Services
 - 2.18.4 Yan Yang Spark Erosion Machines Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.18.5 Yan Yang Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: SPARK EROSION MACHINES BY MANUFACTURER

- 3.1 Global Spark Erosion Machines Sales Quantity by Manufacturer (2019-2024)
- 3.2 Global Spark Erosion Machines Revenue by Manufacturer (2019-2024)
- 3.3 Global Spark Erosion Machines Average Price by Manufacturer (2019-2024)
- 3.4 Market Share Analysis (2023)
 - 3.4.1 Producer Shipments of Spark Erosion Machines by Manufacturer Revenue (\$MM) and Market Share (%): 2023
 - 3.4.2 Top 3 Spark Erosion Machines Manufacturer Market Share in 2023
 - 3.4.3 Top 6 Spark Erosion Machines Manufacturer Market Share in 2023
- 3.5 Spark Erosion Machines Market: Overall Company Footprint Analysis
 - 3.5.1 Spark Erosion Machines Market: Region Footprint
 - 3.5.2 Spark Erosion Machines Market: Company Product Type Footprint
 - 3.5.3 Spark Erosion Machines Market: Company Product Application Footprint
- 3.6 New Market Entrants and Barriers to Market Entry
- 3.7 Mergers, Acquisition, Agreements, and Collaborations

4 CONSUMPTION ANALYSIS BY REGION

- 4.1 Global Spark Erosion Machines Market Size by Region
 - 4.1.1 Global Spark Erosion Machines Sales Quantity by Region (2019-2030)
 - 4.1.2 Global Spark Erosion Machines Consumption Value by Region (2019-2030)
 - 4.1.3 Global Spark Erosion Machines Average Price by Region (2019-2030)
- 4.2 North America Spark Erosion Machines Consumption Value (2019-2030)
- 4.3 Europe Spark Erosion Machines Consumption Value (2019-2030)
- 4.4 Asia-Pacific Spark Erosion Machines Consumption Value (2019-2030)
- 4.5 South America Spark Erosion Machines Consumption Value (2019-2030)
- 4.6 Middle East & Africa Spark Erosion Machines Consumption Value (2019-2030)

5 MARKET SEGMENT BY TYPE

- 5.1 Global Spark Erosion Machines Sales Quantity by Type (2019-2030)
- 5.2 Global Spark Erosion Machines Consumption Value by Type (2019-2030)
- 5.3 Global Spark Erosion Machines Average Price by Type (2019-2030)

6 MARKET SEGMENT BY APPLICATION

- 6.1 Global Spark Erosion Machines Sales Quantity by Application (2019-2030)
- 6.2 Global Spark Erosion Machines Consumption Value by Application (2019-2030)
- 6.3 Global Spark Erosion Machines Average Price by Application (2019-2030)

7 NORTH AMERICA

7.1 North America Spark Erosion Machines Sales Quantity by Type (2019-2030)

7.2 North America Spark Erosion Machines Sales Quantity by Application (2019-2030)

7.3 North America Spark Erosion Machines Market Size by Country

7.3.1 North America Spark Erosion Machines Sales Quantity by Country (2019-2030)

7.3.2 North America Spark Erosion Machines Consumption Value by Country
(2019-2030)

7.3.3 United States Market Size and Forecast (2019-2030)

7.3.4 Canada Market Size and Forecast (2019-2030)

7.3.5 Mexico Market Size and Forecast (2019-2030)

8 EUROPE

8.1 Europe Spark Erosion Machines Sales Quantity by Type (2019-2030)

8.2 Europe Spark Erosion Machines Sales Quantity by Application (2019-2030)

8.3 Europe Spark Erosion Machines Market Size by Country

8.3.1 Europe Spark Erosion Machines Sales Quantity by Country (2019-2030)

8.3.2 Europe Spark Erosion Machines Consumption Value by Country (2019-2030)

8.3.3 Germany Market Size and Forecast (2019-2030)

8.3.4 France Market Size and Forecast (2019-2030)

8.3.5 United Kingdom Market Size and Forecast (2019-2030)

8.3.6 Russia Market Size and Forecast (2019-2030)

8.3.7 Italy Market Size and Forecast (2019-2030)

9 ASIA-PACIFIC

9.1 Asia-Pacific Spark Erosion Machines Sales Quantity by Type (2019-2030)

9.2 Asia-Pacific Spark Erosion Machines Sales Quantity by Application (2019-2030)

9.3 Asia-Pacific Spark Erosion Machines Market Size by Region

9.3.1 Asia-Pacific Spark Erosion Machines Sales Quantity by Region (2019-2030)

9.3.2 Asia-Pacific Spark Erosion Machines Consumption Value by Region (2019-2030)

9.3.3 China Market Size and Forecast (2019-2030)

9.3.4 Japan Market Size and Forecast (2019-2030)

9.3.5 South Korea Market Size and Forecast (2019-2030)

9.3.6 India Market Size and Forecast (2019-2030)

9.3.7 Southeast Asia Market Size and Forecast (2019-2030)

9.3.8 Australia Market Size and Forecast (2019-2030)

10 SOUTH AMERICA

10.1 South America Spark Erosion Machines Sales Quantity by Type (2019-2030)

10.2 South America Spark Erosion Machines Sales Quantity by Application (2019-2030)

10.3 South America Spark Erosion Machines Market Size by Country

10.3.1 South America Spark Erosion Machines Sales Quantity by Country (2019-2030)

10.3.2 South America Spark Erosion Machines Consumption Value by Country
(2019-2030)

10.3.3 Brazil Market Size and Forecast (2019-2030)

10.3.4 Argentina Market Size and Forecast (2019-2030)

11 MIDDLE EAST & AFRICA

11.1 Middle East & Africa Spark Erosion Machines Sales Quantity by Type (2019-2030)

11.2 Middle East & Africa Spark Erosion Machines Sales Quantity by Application
(2019-2030)

11.3 Middle East & Africa Spark Erosion Machines Market Size by Country

11.3.1 Middle East & Africa Spark Erosion Machines Sales Quantity by Country
(2019-2030)

11.3.2 Middle East & Africa Spark Erosion Machines Consumption Value by Country
(2019-2030)

11.3.3 Turkey Market Size and Forecast (2019-2030)

11.3.4 Egypt Market Size and Forecast (2019-2030)

11.3.5 Saudi Arabia Market Size and Forecast (2019-2030)

11.3.6 South Africa Market Size and Forecast (2019-2030)

12 MARKET DYNAMICS

12.1 Spark Erosion Machines Market Drivers

12.2 Spark Erosion Machines Market Restraints

12.3 Spark Erosion Machines Trends Analysis

12.4 Porters Five Forces Analysis

12.4.1 Threat of New Entrants

12.4.2 Bargaining Power of Suppliers

12.4.3 Bargaining Power of Buyers

12.4.4 Threat of Substitutes

12.4.5 Competitive Rivalry

13 RAW MATERIAL AND INDUSTRY CHAIN

- 13.1 Raw Material of Spark Erosion Machines and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of Spark Erosion Machines
- 13.3 Spark Erosion Machines Production Process
- 13.4 Industry Value Chain Analysis

14 SHIPMENTS BY DISTRIBUTION CHANNEL

- 14.1 Sales Channel
 - 14.1.1 Direct to End-User
 - 14.1.2 Distributors
- 14.2 Spark Erosion Machines Typical Distributors
- 14.3 Spark Erosion Machines Typical Customers

15 RESEARCH FINDINGS AND CONCLUSION

16 APPENDIX

- 16.1 Methodology
- 16.2 Research Process and Data Source
- 16.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. Global Spark Erosion Machines Consumption Value by Type, (USD Million), 2019 & 2023 & 2030

Table 2. Global Spark Erosion Machines Consumption Value by Application, (USD Million), 2019 & 2023 & 2030

Table 3. Mitsubishi Electric Basic Information, Manufacturing Base and Competitors

Table 4. Mitsubishi Electric Major Business

Table 5. Mitsubishi Electric Spark Erosion Machines Product and Services

Table 6. Mitsubishi Electric Spark Erosion Machines Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 7. Mitsubishi Electric Recent Developments/Updates

Table 8. Sodick Basic Information, Manufacturing Base and Competitors

Table 9. Sodick Major Business

Table 10. Sodick Spark Erosion Machines Product and Services

Table 11. Sodick Spark Erosion Machines Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 12. Sodick Recent Developments/Updates

Table 13. GF Machining Basic Information, Manufacturing Base and Competitors

Table 14. GF Machining Major Business

Table 15. GF Machining Spark Erosion Machines Product and Services

Table 16. GF Machining Spark Erosion Machines Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 17. GF Machining Recent Developments/Updates

Table 18. Makino Basic Information, Manufacturing Base and Competitors

Table 19. Makino Major Business

Table 20. Makino Spark Erosion Machines Product and Services

Table 21. Makino Spark Erosion Machines Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 22. Makino Recent Developments/Updates

Table 23. FANUC Basic Information, Manufacturing Base and Competitors

Table 24. FANUC Major Business

Table 25. FANUC Spark Erosion Machines Product and Services

Table 26. FANUC Spark Erosion Machines Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 27. FANUC Recent Developments/Updates

Table 28. Seibu Basic Information, Manufacturing Base and Competitors

Table 29. Seibu Major Business
Table 30. Seibu Spark Erosion Machines Product and Services
Table 31. Seibu Spark Erosion Machines Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
Table 32. Seibu Recent Developments/Updates
Table 33. CHMER EDM Basic Information, Manufacturing Base and Competitors
Table 34. CHMER EDM Major Business
Table 35. CHMER EDM Spark Erosion Machines Product and Services
Table 36. CHMER EDM Spark Erosion Machines Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
Table 37. CHMER EDM Recent Developments/Updates
Table 38. ONA Electroerosion Basic Information, Manufacturing Base and Competitors
Table 39. ONA Electroerosion Major Business
Table 40. ONA Electroerosion Spark Erosion Machines Product and Services
Table 41. ONA Electroerosion Spark Erosion Machines Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
Table 42. ONA Electroerosion Recent Developments/Updates
Table 43. OPS Ingesoll Basic Information, Manufacturing Base and Competitors
Table 44. OPS Ingesoll Major Business
Table 45. OPS Ingesoll Spark Erosion Machines Product and Services
Table 46. OPS Ingesoll Spark Erosion Machines Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
Table 47. OPS Ingesoll Recent Developments/Updates
Table 48. Exeron Basic Information, Manufacturing Base and Competitors
Table 49. Exeron Major Business
Table 50. Exeron Spark Erosion Machines Product and Services
Table 51. Exeron Spark Erosion Machines Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
Table 52. Exeron Recent Developments/Updates
Table 53. Shanghai Esuntek Machinery Basic Information, Manufacturing Base and Competitors
Table 54. Shanghai Esuntek Machinery Major Business
Table 55. Shanghai Esuntek Machinery Spark Erosion Machines Product and Services
Table 56. Shanghai Esuntek Machinery Spark Erosion Machines Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
Table 57. Shanghai Esuntek Machinery Recent Developments/Updates
Table 58. Zimmer & Kreim (ZK) Basic Information, Manufacturing Base and Competitors

Table 59. Zimmer & Kreim (ZK) Major Business

Table 60. Zimmer & Kreim (ZK) Spark Erosion Machines Product and Services

Table 61. Zimmer & Kreim (ZK) Spark Erosion Machines Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 62. Zimmer & Kreim (ZK) Recent Developments/Updates

Table 63. Excetek Technology Basic Information, Manufacturing Base and Competitors

Table 64. Excetek Technology Major Business

Table 65. Excetek Technology Spark Erosion Machines Product and Services

Table 66. Excetek Technology Spark Erosion Machines Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 67. Excetek Technology Recent Developments/Updates

Table 68. Beaumont Machine Basic Information, Manufacturing Base and Competitors

Table 69. Beaumont Machine Major Business

Table 70. Beaumont Machine Spark Erosion Machines Product and Services

Table 71. Beaumont Machine Spark Erosion Machines Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 72. Beaumont Machine Recent Developments/Updates

Table 73. Seoul Precision Machine Basic Information, Manufacturing Base and Competitors

Table 74. Seoul Precision Machine Major Business

Table 75. Seoul Precision Machine Spark Erosion Machines Product and Services

Table 76. Seoul Precision Machine Spark Erosion Machines Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 77. Seoul Precision Machine Recent Developments/Updates

Table 78. Knuth Basic Information, Manufacturing Base and Competitors

Table 79. Knuth Major Business

Table 80. Knuth Spark Erosion Machines Product and Services

Table 81. Knuth Spark Erosion Machines Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 82. Knuth Recent Developments/Updates

Table 83. AccuteX Basic Information, Manufacturing Base and Competitors

Table 84. AccuteX Major Business

Table 85. AccuteX Spark Erosion Machines Product and Services

Table 86. AccuteX Spark Erosion Machines Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 87. AccuteX Recent Developments/Updates

Table 88. Yan Yang Basic Information, Manufacturing Base and Competitors

Table 89. Yan Yang Major Business

Table 90. Yan Yang Spark Erosion Machines Product and Services

Table 91. Yan Yang Spark Erosion Machines Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 92. Yan Yang Recent Developments/Updates

Table 93. Global Spark Erosion Machines Sales Quantity by Manufacturer (2019-2024) & (K Units)

Table 94. Global Spark Erosion Machines Revenue by Manufacturer (2019-2024) & (USD Million)

Table 95. Global Spark Erosion Machines Average Price by Manufacturer (2019-2024) & (US\$/Unit)

Table 96. Market Position of Manufacturers in Spark Erosion Machines, (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2023

Table 97. Head Office and Spark Erosion Machines Production Site of Key Manufacturer

Table 98. Spark Erosion Machines Market: Company Product Type Footprint

Table 99. Spark Erosion Machines Market: Company Product Application Footprint

Table 100. Spark Erosion Machines New Market Entrants and Barriers to Market Entry

Table 101. Spark Erosion Machines Mergers, Acquisition, Agreements, and Collaborations

Table 102. Global Spark Erosion Machines Consumption Value by Region (2019-2023-2030) & (USD Million) & CAGR

Table 103. Global Spark Erosion Machines Sales Quantity by Region (2019-2024) & (K Units)

Table 104. Global Spark Erosion Machines Sales Quantity by Region (2025-2030) & (K Units)

Table 105. Global Spark Erosion Machines Consumption Value by Region (2019-2024) & (USD Million)

Table 106. Global Spark Erosion Machines Consumption Value by Region (2025-2030) & (USD Million)

Table 107. Global Spark Erosion Machines Average Price by Region (2019-2024) & (US\$/Unit)

Table 108. Global Spark Erosion Machines Average Price by Region (2025-2030) & (US\$/Unit)

Table 109. Global Spark Erosion Machines Sales Quantity by Type (2019-2024) & (K Units)

Table 110. Global Spark Erosion Machines Sales Quantity by Type (2025-2030) & (K

Units)

Table 111. Global Spark Erosion Machines Consumption Value by Type (2019-2024) & (USD Million)

Table 112. Global Spark Erosion Machines Consumption Value by Type (2025-2030) & (USD Million)

Table 113. Global Spark Erosion Machines Average Price by Type (2019-2024) & (US\$/Unit)

Table 114. Global Spark Erosion Machines Average Price by Type (2025-2030) & (US\$/Unit)

Table 115. Global Spark Erosion Machines Sales Quantity by Application (2019-2024) & (K Units)

Table 116. Global Spark Erosion Machines Sales Quantity by Application (2025-2030) & (K Units)

Table 117. Global Spark Erosion Machines Consumption Value by Application (2019-2024) & (USD Million)

Table 118. Global Spark Erosion Machines Consumption Value by Application (2025-2030) & (USD Million)

Table 119. Global Spark Erosion Machines Average Price by Application (2019-2024) & (US\$/Unit)

Table 120. Global Spark Erosion Machines Average Price by Application (2025-2030) & (US\$/Unit)

Table 121. North America Spark Erosion Machines Sales Quantity by Type (2019-2024) & (K Units)

Table 122. North America Spark Erosion Machines Sales Quantity by Type (2025-2030) & (K Units)

Table 123. North America Spark Erosion Machines Sales Quantity by Application (2019-2024) & (K Units)

Table 124. North America Spark Erosion Machines Sales Quantity by Application (2025-2030) & (K Units)

Table 125. North America Spark Erosion Machines Sales Quantity by Country (2019-2024) & (K Units)

Table 126. North America Spark Erosion Machines Sales Quantity by Country (2025-2030) & (K Units)

Table 127. North America Spark Erosion Machines Consumption Value by Country (2019-2024) & (USD Million)

Table 128. North America Spark Erosion Machines Consumption Value by Country (2025-2030) & (USD Million)

Table 129. Europe Spark Erosion Machines Sales Quantity by Type (2019-2024) & (K Units)

Table 130. Europe Spark Erosion Machines Sales Quantity by Type (2025-2030) & (K Units)

Table 131. Europe Spark Erosion Machines Sales Quantity by Application (2019-2024) & (K Units)

Table 132. Europe Spark Erosion Machines Sales Quantity by Application (2025-2030) & (K Units)

Table 133. Europe Spark Erosion Machines Sales Quantity by Country (2019-2024) & (K Units)

Table 134. Europe Spark Erosion Machines Sales Quantity by Country (2025-2030) & (K Units)

Table 135. Europe Spark Erosion Machines Consumption Value by Country (2019-2024) & (USD Million)

Table 136. Europe Spark Erosion Machines Consumption Value by Country (2025-2030) & (USD Million)

Table 137. Asia-Pacific Spark Erosion Machines Sales Quantity by Type (2019-2024) & (K Units)

Table 138. Asia-Pacific Spark Erosion Machines Sales Quantity by Type (2025-2030) & (K Units)

Table 139. Asia-Pacific Spark Erosion Machines Sales Quantity by Application (2019-2024) & (K Units)

Table 140. Asia-Pacific Spark Erosion Machines Sales Quantity by Application (2025-2030) & (K Units)

Table 141. Asia-Pacific Spark Erosion Machines Sales Quantity by Region (2019-2024) & (K Units)

Table 142. Asia-Pacific Spark Erosion Machines Sales Quantity by Region (2025-2030) & (K Units)

Table 143. Asia-Pacific Spark Erosion Machines Consumption Value by Region (2019-2024) & (USD Million)

Table 144. Asia-Pacific Spark Erosion Machines Consumption Value by Region (2025-2030) & (USD Million)

Table 145. South America Spark Erosion Machines Sales Quantity by Type (2019-2024) & (K Units)

Table 146. South America Spark Erosion Machines Sales Quantity by Type (2025-2030) & (K Units)

Table 147. South America Spark Erosion Machines Sales Quantity by Application (2019-2024) & (K Units)

Table 148. South America Spark Erosion Machines Sales Quantity by Application (2025-2030) & (K Units)

Table 149. South America Spark Erosion Machines Sales Quantity by Country

(2019-2024) & (K Units)

Table 150. South America Spark Erosion Machines Sales Quantity by Country

(2025-2030) & (K Units)

Table 151. South America Spark Erosion Machines Consumption Value by Country

(2019-2024) & (USD Million)

Table 152. South America Spark Erosion Machines Consumption Value by Country

(2025-2030) & (USD Million)

Table 153. Middle East & Africa Spark Erosion Machines Sales Quantity by Type

(2019-2024) & (K Units)

Table 154. Middle East & Africa Spark Erosion Machines Sales Quantity by Type

(2025-2030) & (K Units)

Table 155. Middle East & Africa Spark Erosion Machines Sales Quantity by Application

(2019-2024) & (K Units)

Table 156. Middle East & Africa Spark Erosion Machines Sales Quantity by Application

(2025-2030) & (K Units)

Table 157. Middle East & Africa Spark Erosion Machines Sales Quantity by Country

(2019-2024) & (K Units)

Table 158. Middle East & Africa Spark Erosion Machines Sales Quantity by Country

(2025-2030) & (K Units)

Table 159. Middle East & Africa Spark Erosion Machines Consumption Value by Country (2019-2024) & (USD Million)

Table 160. Middle East & Africa Spark Erosion Machines Consumption Value by Country (2025-2030) & (USD Million)

Table 161. Spark Erosion Machines Raw Material

Table 162. Key Manufacturers of Spark Erosion Machines Raw Materials

Table 163. Spark Erosion Machines Typical Distributors

Table 164. Spark Erosion Machines Typical Customers

List Of Figures

LIST OF FIGURES

- Figure 1. Spark Erosion Machines Picture
- Figure 2. Global Spark Erosion Machines Revenue by Type, (USD Million), 2019 & 2023 & 2030
- Figure 3. Global Spark Erosion Machines Revenue Market Share by Type in 2023
- Figure 4. Wire Cutting Machine Examples
- Figure 5. Die Sinking EDM Examples
- Figure 6. Hole Drilling EDM Examples
- Figure 7. Global Spark Erosion Machines Consumption Value by Application, (USD Million), 2019 & 2023 & 2030
- Figure 8. Global Spark Erosion Machines Revenue Market Share by Application in 2023
- Figure 9. Medical Device Examples
- Figure 10. Aerospace Component Examples
- Figure 11. Automotive Examples
- Figure 12. Electrical and Electronics Examples
- Figure 13. Others Examples
- Figure 14. Global Spark Erosion Machines Consumption Value, (USD Million): 2019 & 2023 & 2030
- Figure 15. Global Spark Erosion Machines Consumption Value and Forecast (2019-2030) & (USD Million)
- Figure 16. Global Spark Erosion Machines Sales Quantity (2019-2030) & (K Units)
- Figure 17. Global Spark Erosion Machines Price (2019-2030) & (US\$/Unit)
- Figure 18. Global Spark Erosion Machines Sales Quantity Market Share by Manufacturer in 2023
- Figure 19. Global Spark Erosion Machines Revenue Market Share by Manufacturer in 2023
- Figure 20. Producer Shipments of Spark Erosion Machines by Manufacturer Sales (\$MM) and Market Share (%): 2023
- Figure 21. Top 3 Spark Erosion Machines Manufacturer (Revenue) Market Share in 2023
- Figure 22. Top 6 Spark Erosion Machines Manufacturer (Revenue) Market Share in 2023
- Figure 23. Global Spark Erosion Machines Sales Quantity Market Share by Region (2019-2030)
- Figure 24. Global Spark Erosion Machines Consumption Value Market Share by Region (2019-2030)

Figure 25. North America Spark Erosion Machines Consumption Value (2019-2030) & (USD Million)

Figure 26. Europe Spark Erosion Machines Consumption Value (2019-2030) & (USD Million)

Figure 27. Asia-Pacific Spark Erosion Machines Consumption Value (2019-2030) & (USD Million)

Figure 28. South America Spark Erosion Machines Consumption Value (2019-2030) & (USD Million)

Figure 29. Middle East & Africa Spark Erosion Machines Consumption Value (2019-2030) & (USD Million)

Figure 30. Global Spark Erosion Machines Sales Quantity Market Share by Type (2019-2030)

Figure 31. Global Spark Erosion Machines Consumption Value Market Share by Type (2019-2030)

Figure 32. Global Spark Erosion Machines Average Price by Type (2019-2030) & (US\$/Unit)

Figure 33. Global Spark Erosion Machines Sales Quantity Market Share by Application (2019-2030)

Figure 34. Global Spark Erosion Machines Revenue Market Share by Application (2019-2030)

Figure 35. Global Spark Erosion Machines Average Price by Application (2019-2030) & (US\$/Unit)

Figure 36. North America Spark Erosion Machines Sales Quantity Market Share by Type (2019-2030)

Figure 37. North America Spark Erosion Machines Sales Quantity Market Share by Application (2019-2030)

Figure 38. North America Spark Erosion Machines Sales Quantity Market Share by Country (2019-2030)

Figure 39. North America Spark Erosion Machines Consumption Value Market Share by Country (2019-2030)

Figure 40. United States Spark Erosion Machines Consumption Value (2019-2030) & (USD Million)

Figure 41. Canada Spark Erosion Machines Consumption Value (2019-2030) & (USD Million)

Figure 42. Mexico Spark Erosion Machines Consumption Value (2019-2030) & (USD Million)

Figure 43. Europe Spark Erosion Machines Sales Quantity Market Share by Type (2019-2030)

Figure 44. Europe Spark Erosion Machines Sales Quantity Market Share by Application

(2019-2030)

Figure 45. Europe Spark Erosion Machines Sales Quantity Market Share by Country (2019-2030)

Figure 46. Europe Spark Erosion Machines Consumption Value Market Share by Country (2019-2030)

Figure 47. Germany Spark Erosion Machines Consumption Value (2019-2030) & (USD Million)

Figure 48. France Spark Erosion Machines Consumption Value (2019-2030) & (USD Million)

Figure 49. United Kingdom Spark Erosion Machines Consumption Value (2019-2030) & (USD Million)

Figure 50. Russia Spark Erosion Machines Consumption Value (2019-2030) & (USD Million)

Figure 51. Italy Spark Erosion Machines Consumption Value (2019-2030) & (USD Million)

Figure 52. Asia-Pacific Spark Erosion Machines Sales Quantity Market Share by Type (2019-2030)

Figure 53. Asia-Pacific Spark Erosion Machines Sales Quantity Market Share by Application (2019-2030)

Figure 54. Asia-Pacific Spark Erosion Machines Sales Quantity Market Share by Region (2019-2030)

Figure 55. Asia-Pacific Spark Erosion Machines Consumption Value Market Share by Region (2019-2030)

Figure 56. China Spark Erosion Machines Consumption Value (2019-2030) & (USD Million)

Figure 57. Japan Spark Erosion Machines Consumption Value (2019-2030) & (USD Million)

Figure 58. South Korea Spark Erosion Machines Consumption Value (2019-2030) & (USD Million)

Figure 59. India Spark Erosion Machines Consumption Value (2019-2030) & (USD Million)

Figure 60. Southeast Asia Spark Erosion Machines Consumption Value (2019-2030) & (USD Million)

Figure 61. Australia Spark Erosion Machines Consumption Value (2019-2030) & (USD Million)

Figure 62. South America Spark Erosion Machines Sales Quantity Market Share by Type (2019-2030)

Figure 63. South America Spark Erosion Machines Sales Quantity Market Share by Application (2019-2030)

Figure 64. South America Spark Erosion Machines Sales Quantity Market Share by Country (2019-2030)

Figure 65. South America Spark Erosion Machines Consumption Value Market Share by Country (2019-2030)

Figure 66. Brazil Spark Erosion Machines Consumption Value (2019-2030) & (USD Million)

Figure 67. Argentina Spark Erosion Machines Consumption Value (2019-2030) & (USD Million)

Figure 68. Middle East & Africa Spark Erosion Machines Sales Quantity Market Share by Type (2019-2030)

Figure 69. Middle East & Africa Spark Erosion Machines Sales Quantity Market Share by Application (2019-2030)

Figure 70. Middle East & Africa Spark Erosion Machines Sales Quantity Market Share by Country (2019-2030)

Figure 71. Middle East & Africa Spark Erosion Machines Consumption Value Market Share by Country (2019-2030)

Figure 72. Turkey Spark Erosion Machines Consumption Value (2019-2030) & (USD Million)

Figure 73. Egypt Spark Erosion Machines Consumption Value (2019-2030) & (USD Million)

Figure 74. Saudi Arabia Spark Erosion Machines Consumption Value (2019-2030) & (USD Million)

Figure 75. South Africa Spark Erosion Machines Consumption Value (2019-2030) & (USD Million)

Figure 76. Spark Erosion Machines Market Drivers

Figure 77. Spark Erosion Machines Market Restraints

Figure 78. Spark Erosion Machines Market Trends

Figure 79. Porters Five Forces Analysis

Figure 80. Manufacturing Cost Structure Analysis of Spark Erosion Machines in 2023

Figure 81. Manufacturing Process Analysis of Spark Erosion Machines

Figure 82. Spark Erosion Machines Industrial Chain

Figure 83. Sales Channel: Direct to End-User vs Distributors

Figure 84. Direct Channel Pros & Cons

Figure 85. Indirect Channel Pros & Cons

Figure 86. Methodology

Figure 87. Research Process and Data Source

I would like to order

Product name: Global Spark Erosion Machines Market 2024 by Manufacturers, Regions, Type and Application, Forecast to 2030

Product link: <https://marketpublishers.com/r/S491E7C4CAFCEN.html>

Price: US\$ 3,480.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/S491E7C4CAFCEN.html>