

# Global Rotary Friction Welder Market Research Report 2025(Status and Outlook)

<https://marketpublishers.com/r/G09937E0E03FEN.html>

Date: March 2025

Pages: 164

Price: US\$ 3,200.00 (Single User License)

ID: G09937E0E03FEN

## Abstracts

### Report Overview

Rotary friction welders are advanced manufacturing machines used for joining materials through a solid-state welding process. This technology involves rotating one component at high speed while applying pressure to another stationary component, creating friction that generates heat to forge a strong bond between the two materials. Rotary friction welders are widely used in industries such as automotive, aerospace, and construction for their ability to produce high-quality, durable welds in a fast and efficient manner. The versatility of rotary friction welders allows for joining a wide range of materials, including metals, plastics, and composites, making them a valuable asset in modern manufacturing processes.

The market for rotary friction welders is experiencing steady growth due to several key market trends and drivers. One of the primary trends driving the market is the increasing demand for lightweight and high-strength materials in various industries. As manufacturers seek to improve the performance and efficiency of their products, the need for advanced welding technologies like rotary friction welders continues to rise. Additionally, the growing focus on sustainability and cost-effectiveness in manufacturing processes is fueling the adoption of rotary friction welders, as they offer energy-efficient and environmentally friendly welding solutions. Moreover, the expanding applications of rotary friction welders in emerging industries such as renewable energy and electronics are creating new opportunities for market growth. At the same time, technological advancements in rotary friction welding machines, such as improved precision, automation, and connectivity features, are further driving market expansion by enhancing productivity and quality in welding operations.

This report provides a deep insight into the global Rotary Friction Welder market covering all its essential aspects. This ranges from a macro overview of the market to micro details of the market size, competitive landscape, development trend, niche market, key market drivers and challenges, SWOT analysis, value chain analysis, etc.

The analysis helps the reader to shape the competition within the industries and strategies for the competitive environment to enhance the potential profit. Furthermore, it provides a simple framework for evaluating and accessing the position of the business organization. The report structure also focuses on the competitive landscape of the Global Rotary Friction Welder Market, this report introduces in detail the market share, market performance, product situation, operation situation, etc. of the main players, which helps the readers in the industry to identify the main competitors and deeply understand the competition pattern of the market.

In a word, this report is a must-read for industry players, investors, researchers, consultants, business strategists, and all those who have any kind of stake or are planning to foray into the Rotary Friction Welder market in any manner.

#### Global Rotary Friction Welder Market: Market Segmentation Analysis

The research report includes specific segments by region (country), manufacturers, Type, and Application. Market segmentation creates subsets of a market based on product type, end-user or application, Geographic, and other factors. By understanding the market segments, the decision-maker can leverage this targeting in the product, sales, and marketing strategies. Market segments can power your product development cycles by informing how you create product offerings for different segments.

#### Key Company

Thompson(KUKA)

MTI

H&B OMEGA Europa

Nitto Seiki

Izumi Machine

ETA

U-Jin Tech

Sakae Industries

Gatwick

YUAN YU

An Gen Machine

Jiangsu RCM Co.

Market Segmentation (by Type)

Inertia Rotary Friction Welding

Direct Drive Rotary Friction Welding

Hybrid Rotary Friction Welding

Market Segmentation (by Application)

Automotive Manufacturing

Cutting Tool Manufacturing

Aviation & Shipbuilding

Machine Components

Hydraulic/Pneumatic Parts

Electric and Wiring Parts

Others

Geographic Segmentation

North America (USA, Canada, Mexico)

Europe (Germany, UK, France, Russia, Italy, Rest of Europe)

Asia-Pacific (China, Japan, South Korea, India, Southeast Asia, Rest of Asia-Pacific)

South America (Brazil, Argentina, Columbia, Rest of South America)

The Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria, South Africa, Rest of MEA)

#### Key Benefits of This Market Research:

Industry drivers, restraints, and opportunities covered in the study

Neutral perspective on the market performance

Recent industry trends and developments

Competitive landscape & strategies of key players

Potential & niche segments and regions exhibiting promising growth covered

Historical, current, and projected market size, in terms of value

In-depth analysis of the Rotary Friction Welder Market

Overview of the regional outlook of the Rotary Friction Welder Market:

#### Key Reasons to Buy this Report:

Access to date statistics compiled by our researchers. These provide you with historical and forecast data, which is analyzed to tell you why your market is set to change

This enables you to anticipate market changes to remain ahead of your

competitors

You will be able to copy data from the Excel spreadsheet straight into your marketing plans, business presentations, or other strategic documents

The concise analysis, clear graph, and table format will enable you to pinpoint the information you require quickly

Provision of market value (USD Billion) data for each segment and sub-segment

Indicates the region and segment that is expected to witness the fastest growth as well as to dominate the market

Analysis by geography highlighting the consumption of the product/service in the region as well as indicating the factors that are affecting the market within each region

Competitive landscape which incorporates the market ranking of the major players, along with new service/product launches, partnerships, business expansions, and acquisitions in the past five years of companies profiled

Extensive company profiles comprising of company overview, company insights, product benchmarking, and SWOT analysis for the major market players

The current as well as the future market outlook of the industry concerning recent developments which involve growth opportunities and drivers as well as challenges and restraints of both emerging as well as developed regions

Includes in-depth analysis of the market from various perspectives through Porter's five forces analysis

Provides insight into the market through Value Chain

Market dynamics scenario, along with growth opportunities of the market in the years to come

6-month post-sales analyst support

## Customization of the Report

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

## Chapter Outline

Chapter 1 mainly introduces the statistical scope of the report, market division standards, and market research methods.

Chapter 2 is an executive summary of different market segments (by region, product type, application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the Rotary Friction Welder Market and its likely evolution in the short to mid-term, and long term.

Chapter 3 makes a detailed analysis of the market's competitive landscape of the market and provides the market share, capacity, output, price, latest development plan, merger, and acquisition information of the main manufacturers in the market.

Chapter 4 is the analysis of the whole market industrial chain, including the upstream and downstream of the industry, as well as Porter's five forces analysis.

Chapter 5 introduces the latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 6 provides the analysis of various market segments according to product types, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 7 provides the analysis of various market segments according to application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 8 provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and capacity of each country in the world.

Chapter 9 introduces the basic situation of the main companies in the market in detail, including product sales revenue, sales volume, price, gross profit margin, market share, product introduction, recent development, etc.

Chapter 10 provides a quantitative analysis of the market size and development potential of each region in the next five years.

Chapter 11 provides a quantitative analysis of the market size and development potential of each market segment (product type and application) in the next five years.

Chapter 12 is the main points and conclusions of the report.

## Contents

### Table of Contents

#### 1 Research Methodology and Statistical Scope

##### 1.1 Market Definition and Statistical Scope of Rotary Friction Welder

##### 1.2 Key Market Segments

###### 1.2.1 Rotary Friction Welder Segment by Type

###### 1.2.2 Rotary Friction Welder Segment by Application

##### 1.3 Methodology & Sources of Information

###### 1.3.1 Research Methodology

###### 1.3.2 Research Process

###### 1.3.3 Market Breakdown and Data Triangulation

###### 1.3.4 Base Year

###### 1.3.5 Report Assumptions & Caveats

#### 2 Rotary Friction Welder Market Overview

##### 2.1 Global Market Overview

###### 2.1.1 Global Rotary Friction Welder Market Size (M USD) Estimates and Forecasts (2020-2033)

###### 2.1.2 Global Rotary Friction Welder Sales Estimates and Forecasts (2020-2033)

##### 2.2 Market Segment Executive Summary

##### 2.3 Global Market Size by Region

#### 3 Rotary Friction Welder Market Competitive Landscape

##### 3.1 Company Assessment Quadrant

##### 3.2 Global Rotary Friction Welder Product Life Cycle

##### 3.3 Global Rotary Friction Welder Sales by Manufacturers (2020-2025)

##### 3.4 Global Rotary Friction Welder Revenue Market Share by Manufacturers (2020-2025)

##### 3.5 Rotary Friction Welder Market Share by Company Type (Tier 1, Tier 2, and Tier 3)

##### 3.6 Global Rotary Friction Welder Average Price by Manufacturers (2020-2025)

##### 3.7 Manufacturers Rotary Friction Welder Manufacturing Sites, Area Served, Product Type

##### 3.8 Rotary Friction Welder Market Competitive Situation and Trends

###### 3.8.1 Rotary Friction Welder Market Concentration Rate

###### 3.8.2 Global 5 and 10 Largest Rotary Friction Welder Players Market Share by Revenue

###### 3.8.3 Mergers & Acquisitions, Expansion

#### 4 Rotary Friction Welder Industry Chain Analysis

##### 4.1 Rotary Friction Welder Industry Chain Analysis

##### 4.2 Market Overview of Key Raw Materials

##### 4.3 Midstream Market Analysis



- 4.4 Downstream Customer Analysis
- 5 The Development and Dynamics of Rotary Friction Welder Market
  - 5.1 Key Development Trends
  - 5.2 Driving Factors
  - 5.3 Market Challenges
  - 5.4 Industry News
    - 5.4.1 New Product Developments
    - 5.4.2 Mergers & Acquisitions
    - 5.4.3 Expansions
    - 5.4.4 Collaboration/Supply Contracts
  - 5.5 PEST Analysis
    - 5.5.1 Industry Policies Analysis
    - 5.5.2 Economic Environment Analysis
    - 5.5.3 Social Environment Analysis
    - 5.5.4 Technological Environment Analysis
  - 5.6 Global Rotary Friction Welder Market Porter's Five Forces Analysis
    - 5.6.1 Global Trade Frictions
    - 5.6.2 Global Trade Frictions and Their Impacts to Rotary Friction Welder Market
  - 5.7 ESG Ratings of Leading Companies
- 6 Rotary Friction Welder Market Segmentation by Type
  - 6.1 Evaluation Matrix of Segment Market Development Potential (Type)
  - 6.2 Global Rotary Friction Welder Sales Market Share by Type (2020-2025)
  - 6.3 Global Rotary Friction Welder Market Size Market Share by Type (2020-2025)
  - 6.4 Global Rotary Friction Welder Price by Type (2020-2025)
- 7 Rotary Friction Welder Market Segmentation by Application
  - 7.1 Evaluation Matrix of Segment Market Development Potential (Application)
  - 7.2 Global Rotary Friction Welder Market Sales by Application (2020-2025)
  - 7.3 Global Rotary Friction Welder Market Size (M USD) by Application (2020-2025)
  - 7.4 Global Rotary Friction Welder Sales Growth Rate by Application (2020-2025)
- 8 Rotary Friction Welder Market Sales by Region
  - 8.1 Global Rotary Friction Welder Sales by Region
    - 8.1.1 Global Rotary Friction Welder Sales by Region
    - 8.1.2 Global Rotary Friction Welder Sales Market Share by Region
  - 8.2 Global Rotary Friction Welder Market Size by Region
    - 8.2.1 Global Rotary Friction Welder Market Size by Region
    - 8.2.2 Global Rotary Friction Welder Market Size Market Share by Region
  - 8.3 North America
    - 8.3.1 North America Rotary Friction Welder Sales by Country
    - 8.3.2 North America Rotary Friction Welder Market Size by Country

- 8.3.3 U.S. Market Overview
- 8.3.4 Canada Market Overview
- 8.3.5 Mexico Market Overview
- 8.4 Europe
  - 8.4.1 Europe Rotary Friction Welder Sales by Country
  - 8.4.2 Europe Rotary Friction Welder Market Size by Country
  - 8.4.3 Germany Market Overview
  - 8.4.4 France Market Overview
  - 8.4.5 U.K. Market Overview
  - 8.4.6 Italy Market Overview
  - 8.4.7 Spain Market Overview
- 8.5 Asia Pacific
  - 8.5.1 Asia Pacific Rotary Friction Welder Sales by Region
  - 8.5.2 Asia Pacific Rotary Friction Welder Market Size by Region
  - 8.5.3 China Market Overview
  - 8.5.4 Japan Market Overview
  - 8.5.5 South Korea Market Overview
  - 8.5.6 India Market Overview
  - 8.5.7 Southeast Asia Market Overview
- 8.6 South America
  - 8.6.1 South America Rotary Friction Welder Sales by Country
  - 8.6.2 South America Rotary Friction Welder Market Size by Country
  - 8.6.3 Brazil Market Overview
  - 8.6.4 Argentina Market Overview
  - 8.6.5 Columbia Market Overview
- 8.7 Middle East and Africa
  - 8.7.1 Middle East and Africa Rotary Friction Welder Sales by Region
  - 8.7.2 Middle East and Africa Rotary Friction Welder Market Size by Region
  - 8.7.3 Saudi Arabia Market Overview
  - 8.7.4 UAE Market Overview
  - 8.7.5 Egypt Market Overview
  - 8.7.6 Nigeria Market Overview
  - 8.7.7 South Africa Market Overview
- 9 Rotary Friction Welder Market Production by Region
  - 9.1 Global Production of Rotary Friction Welder by Region(2020-2025)
  - 9.2 Global Rotary Friction Welder Revenue Market Share by Region (2020-2025)
  - 9.3 Global Rotary Friction Welder Production, Revenue, Price and Gross Margin (2020-2025)
  - 9.4 North America Rotary Friction Welder Production

- 9.4.1 North America Rotary Friction Welder Production Growth Rate (2020-2025)
- 9.4.2 North America Rotary Friction Welder Production, Revenue, Price and Gross Margin (2020-2025)
- 9.5 Europe Rotary Friction Welder Production
  - 9.5.1 Europe Rotary Friction Welder Production Growth Rate (2020-2025)
  - 9.5.2 Europe Rotary Friction Welder Production, Revenue, Price and Gross Margin (2020-2025)
- 9.6 Japan Rotary Friction Welder Production (2020-2025)
  - 9.6.1 Japan Rotary Friction Welder Production Growth Rate (2020-2025)
  - 9.6.2 Japan Rotary Friction Welder Production, Revenue, Price and Gross Margin (2020-2025)
- 9.7 China Rotary Friction Welder Production (2020-2025)
  - 9.7.1 China Rotary Friction Welder Production Growth Rate (2020-2025)
  - 9.7.2 China Rotary Friction Welder Production, Revenue, Price and Gross Margin (2020-2025)
- 10 Key Companies Profile
  - 10.1 Thompsons(KUKA)
    - 10.1.1 Thompsons(KUKA) Basic Information
    - 10.1.2 Thompsons(KUKA) Rotary Friction Welder Product Overview
    - 10.1.3 Thompsons(KUKA) Rotary Friction Welder Product Market Performance
    - 10.1.4 Thompsons(KUKA) Business Overview
    - 10.1.5 Thompsons(KUKA) SWOT Analysis
    - 10.1.6 Thompsons(KUKA) Recent Developments
  - 10.2 MTI
    - 10.2.1 MTI Basic Information
    - 10.2.2 MTI Rotary Friction Welder Product Overview
    - 10.2.3 MTI Rotary Friction Welder Product Market Performance
    - 10.2.4 MTI Business Overview
    - 10.2.5 MTI SWOT Analysis
    - 10.2.6 MTI Recent Developments
  - 10.3 HandB OMEGA Europa
    - 10.3.1 HandB OMEGA Europa Basic Information
    - 10.3.2 HandB OMEGA Europa Rotary Friction Welder Product Overview
    - 10.3.3 HandB OMEGA Europa Rotary Friction Welder Product Market Performance
    - 10.3.4 HandB OMEGA Europa Business Overview
    - 10.3.5 HandB OMEGA Europa SWOT Analysis
    - 10.3.6 HandB OMEGA Europa Recent Developments
  - 10.4 Nitto Seiki
    - 10.4.1 Nitto Seiki Basic Information

- 10.4.2 Nitto Seiki Rotary Friction Welder Product Overview
- 10.4.3 Nitto Seiki Rotary Friction Welder Product Market Performance
- 10.4.4 Nitto Seiki Business Overview
- 10.4.5 Nitto Seiki Recent Developments
- 10.5 Izumi Machine
  - 10.5.1 Izumi Machine Basic Information
  - 10.5.2 Izumi Machine Rotary Friction Welder Product Overview
  - 10.5.3 Izumi Machine Rotary Friction Welder Product Market Performance
  - 10.5.4 Izumi Machine Business Overview
  - 10.5.5 Izumi Machine Recent Developments
- 10.6 ETA
  - 10.6.1 ETA Basic Information
  - 10.6.2 ETA Rotary Friction Welder Product Overview
  - 10.6.3 ETA Rotary Friction Welder Product Market Performance
  - 10.6.4 ETA Business Overview
  - 10.6.5 ETA Recent Developments
- 10.7 U-Jin Tech
  - 10.7.1 U-Jin Tech Basic Information
  - 10.7.2 U-Jin Tech Rotary Friction Welder Product Overview
  - 10.7.3 U-Jin Tech Rotary Friction Welder Product Market Performance
  - 10.7.4 U-Jin Tech Business Overview
  - 10.7.5 U-Jin Tech Recent Developments
- 10.8 Sakae Industries
  - 10.8.1 Sakae Industries Basic Information
  - 10.8.2 Sakae Industries Rotary Friction Welder Product Overview
  - 10.8.3 Sakae Industries Rotary Friction Welder Product Market Performance
  - 10.8.4 Sakae Industries Business Overview
  - 10.8.5 Sakae Industries Recent Developments
- 10.9 Gatwick
  - 10.9.1 Gatwick Basic Information
  - 10.9.2 Gatwick Rotary Friction Welder Product Overview
  - 10.9.3 Gatwick Rotary Friction Welder Product Market Performance
  - 10.9.4 Gatwick Business Overview
  - 10.9.5 Gatwick Recent Developments
- 10.10 YUAN YU
  - 10.10.1 YUAN YU Basic Information
  - 10.10.2 YUAN YU Rotary Friction Welder Product Overview
  - 10.10.3 YUAN YU Rotary Friction Welder Product Market Performance
  - 10.10.4 YUAN YU Business Overview

|                                                                                              |  |
|----------------------------------------------------------------------------------------------|--|
| 10.10.5 YUAN YU Recent Developments                                                          |  |
| 10.11 An Gen Machine                                                                         |  |
| 10.11.1 An Gen Machine Basic Information                                                     |  |
| 10.11.2 An Gen Machine Rotary Friction Welder Product Overview                               |  |
| 10.11.3 An Gen Machine Rotary Friction Welder Product Market Performance                     |  |
| 10.11.4 An Gen Machine Business Overview                                                     |  |
| 10.11.5 An Gen Machine Recent Developments                                                   |  |
| 10.12 Jiangsu RCM Co.                                                                        |  |
| 10.12.1 Jiangsu RCM Co. Basic Information                                                    |  |
| 10.12.2 Jiangsu RCM Co. Rotary Friction Welder Product Overview                              |  |
| 10.12.3 Jiangsu RCM Co. Rotary Friction Welder Product Market Performance                    |  |
| 10.12.4 Jiangsu RCM Co. Business Overview                                                    |  |
| 10.12.5 Jiangsu RCM Co. Recent Developments                                                  |  |
| 11 Rotary Friction Welder Market Forecast by Region                                          |  |
| 11.1 Global Rotary Friction Welder Market Size Forecast                                      |  |
| 11.2 Global Rotary Friction Welder Market Forecast by Region                                 |  |
| 11.2.1 North America Market Size Forecast by Country                                         |  |
| 11.2.2 Europe Rotary Friction Welder Market Size Forecast by Country                         |  |
| 11.2.3 Asia Pacific Rotary Friction Welder Market Size Forecast by Region                    |  |
| 11.2.4 South America Rotary Friction Welder Market Size Forecast by Country                  |  |
| 11.2.5 Middle East and Africa Forecasted Sales of Rotary Friction Welder by Country          |  |
| 12 Forecast Market by Type and by Application (2026-2033)                                    |  |
| 12.1 Global Rotary Friction Welder Market Forecast by Type (2026-2033)                       |  |
| 12.1.1 Global Forecasted Sales of Rotary Friction Welder by Type (2026-2033)                 |  |
| 12.1.2 Global Rotary Friction Welder Market Size Forecast by Type (2026-2033)                |  |
| 12.1.3 Global Forecasted Price of Rotary Friction Welder by Type (2026-2033)                 |  |
| 12.2 Global Rotary Friction Welder Market Forecast by Application (2026-2033)                |  |
| 12.2.1 Global Rotary Friction Welder Sales (K Units) Forecast by Application                 |  |
| 12.2.2 Global Rotary Friction Welder Market Size (M USD) Forecast by Application (2026-2033) |  |
| 13 Conclusion and Key Findings                                                               |  |
| List of Tables                                                                               |  |
| Table 1. Introduction of the Type                                                            |  |
| Table 2. Introduction of the Application                                                     |  |
| Table 3. Market Size (M USD) Segment Executive Summary                                       |  |
| Table 4. Rotary Friction Welder Market Size Comparison by Region (M USD)                     |  |
| Table 5. Global Rotary Friction Welder Sales (K Units) by Manufacturers (2020-2025)          |  |
| Table 6. Global Rotary Friction Welder Sales Market Share by Manufacturers (2020-2025)       |  |
| Table 7. Global Rotary Friction Welder Revenue (M USD) by Manufacturers                      |  |

(2020-2025)

Table 8. Global Rotary Friction Welder Revenue Share by Manufacturers (2020-2025)

Table 9. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in Rotary Friction Welder as of 2024)

Table 10. Global Market Rotary Friction Welder Average Price (USD/Unit) of Key Manufacturers (2020-2025)

Table 11. Manufacturers Rotary Friction Welder Manufacturing Sites and Area Served

Table 12. Manufacturers Rotary Friction Welder Product Type

Table 13. Global Rotary Friction Welder Manufacturers Market Concentration Ratio (CR5 and HHI)

Table 14. Mergers & Acquisitions, Expansion Plans

Table 15. Market Overview of Key Raw Materials

Table 16. Midstream Market Analysis

Table 17. Downstream Customer Analysis

Table 18. Key Development Trends

Table 19. Driving Factors

Table 20. Rotary Friction Welder Market Challenges

Table 21. Goldman Sachs' forecast real GDP growth rate for 2024-2026

Table 22. S&P Global ' Forecast Real GDP Growth Rate For 2024-2027

Table 23. World Bank ' Forecast Real GDP Growth Rate For 2024-2026

Table 24. Global Rotary Friction Welder Sales by Type (K Units)

Table 25. Global Rotary Friction Welder Market Size by Type (M USD)

Table 26. Global Rotary Friction Welder Sales (K Units) by Type (2020-2025)

Table 27. Global Rotary Friction Welder Sales Market Share by Type (2020-2025)

Table 28. Global Rotary Friction Welder Market Size (M USD) by Type (2020-2025)

Table 29. Global Rotary Friction Welder Market Size Share by Type (2020-2025)

Table 30. Global Rotary Friction Welder Price (USD/Unit) by Type (2020-2025)

Table 31. Global Rotary Friction Welder Sales (K Units) by Application

Table 32. Global Rotary Friction Welder Market Size by Application

Table 33. Global Rotary Friction Welder Sales by Application (2020-2025) & (K Units)

Table 34. Global Rotary Friction Welder Sales Market Share by Application (2020-2025)

Table 35. Global Rotary Friction Welder Market Size by Application (2020-2025) & (M USD)

Table 36. Global Rotary Friction Welder Market Share by Application (2020-2025)

Table 37. Global Rotary Friction Welder Sales Growth Rate by Application (2020-2025)

Table 38. Global Rotary Friction Welder Sales by Region (2020-2025) & (K Units)

Table 39. Global Rotary Friction Welder Sales Market Share by Region (2020-2025)

Table 40. Global Rotary Friction Welder Market Size by Region (2020-2025) & (M USD)

Table 41. Global Rotary Friction Welder Market Size Market Share by Region



(2020-2025)

Table 42. North America Rotary Friction Welder Sales by Country (2020-2025) & (K Units)

Table 43. North America Rotary Friction Welder Market Size by Country (2020-2025) & (M USD)

Table 44. Europe Rotary Friction Welder Sales by Country (2020-2025) & (K Units)

Table 45. Europe Rotary Friction Welder Market Size by Country (2020-2025) & (M USD)

Table 46. Asia Pacific Rotary Friction Welder Sales by Region (2020-2025) & (K Units)

Table 47. Asia Pacific Rotary Friction Welder Market Size by Region (2020-2025) & (M USD)

Table 48. South America Rotary Friction Welder Sales by Country (2020-2025) & (K Units)

Table 49. South America Rotary Friction Welder Market Size by Country (2020-2025) & (M USD)

Table 50. Middle East and Africa Rotary Friction Welder Sales by Region (2020-2025) & (K Units)

Table 51. Middle East and Africa Rotary Friction Welder Market Size by Region (2020-2025) & (M USD)

Table 52. Global Rotary Friction Welder Production (K Units) by Region(2020-2025)

Table 53. Global Rotary Friction Welder Revenue (US\$ Million) by Region (2020-2025)

Table 54. Global Rotary Friction Welder Revenue Market Share by Region (2020-2025)

Table 55. Global Rotary Friction Welder Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 56. North America Rotary Friction Welder Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 57. Europe Rotary Friction Welder Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 58. Japan Rotary Friction Welder Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 59. China Rotary Friction Welder Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 60. Thompsons(KUKA) Basic Information

Table 61. Thompsons(KUKA) Rotary Friction Welder Product Overview

Table 62. Thompsons(KUKA) Rotary Friction Welder Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 63. Thompsons(KUKA) Business Overview

Table 64. Thompsons(KUKA) SWOT Analysis

Table 65. Thompsons(KUKA) Recent Developments

|                                                                                                                                     |
|-------------------------------------------------------------------------------------------------------------------------------------|
| Table 66. MTI Basic Information                                                                                                     |
| Table 67. MTI Rotary Friction Welder Product Overview                                                                               |
| Table 68. MTI Rotary Friction Welder Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)                |
| Table 69. MTI Business Overview                                                                                                     |
| Table 70. MTI SWOT Analysis                                                                                                         |
| Table 71. MTI Recent Developments                                                                                                   |
| Table 72. HandB OMEGA Europa Basic Information                                                                                      |
| Table 73. HandB OMEGA Europa Rotary Friction Welder Product Overview                                                                |
| Table 74. HandB OMEGA Europa Rotary Friction Welder Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025) |
| Table 75. HandB OMEGA Europa Business Overview                                                                                      |
| Table 76. HandB OMEGA Europa SWOT Analysis                                                                                          |
| Table 77. HandB OMEGA Europa Recent Developments                                                                                    |
| Table 78. Nitto Seiki Basic Information                                                                                             |
| Table 79. Nitto Seiki Rotary Friction Welder Product Overview                                                                       |
| Table 80. Nitto Seiki Rotary Friction Welder Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)        |
| Table 81. Nitto Seiki Business Overview                                                                                             |
| Table 82. Nitto Seiki Recent Developments                                                                                           |
| Table 83. Izumi Machine Basic Information                                                                                           |
| Table 84. Izumi Machine Rotary Friction Welder Product Overview                                                                     |
| Table 85. Izumi Machine Rotary Friction Welder Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)      |
| Table 86. Izumi Machine Business Overview                                                                                           |
| Table 87. Izumi Machine Recent Developments                                                                                         |
| Table 88. ETA Basic Information                                                                                                     |
| Table 89. ETA Rotary Friction Welder Product Overview                                                                               |
| Table 90. ETA Rotary Friction Welder Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)                |
| Table 91. ETA Business Overview                                                                                                     |
| Table 92. ETA Recent Developments                                                                                                   |
| Table 93. U-Jin Tech Basic Information                                                                                              |
| Table 94. U-Jin Tech Rotary Friction Welder Product Overview                                                                        |
| Table 95. U-Jin Tech Rotary Friction Welder Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)         |
| Table 96. U-Jin Tech Business Overview                                                                                              |
| Table 97. U-Jin Tech Recent Developments                                                                                            |
| Table 98. Sakae Industries Basic Information                                                                                        |



|                                                                                                                                    |
|------------------------------------------------------------------------------------------------------------------------------------|
| Table 99. Sakae Industries Rotary Friction Welder Product Overview                                                                 |
| Table 100. Sakae Industries Rotary Friction Welder Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025) |
| Table 101. Sakae Industries Business Overview                                                                                      |
| Table 102. Sakae Industries Recent Developments                                                                                    |
| Table 103. Gatwick Basic Information                                                                                               |
| Table 104. Gatwick Rotary Friction Welder Product Overview                                                                         |
| Table 105. Gatwick Rotary Friction Welder Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)          |
| Table 106. Gatwick Business Overview                                                                                               |
| Table 107. Gatwick Recent Developments                                                                                             |
| Table 108. YUAN YU Basic Information                                                                                               |
| Table 109. YUAN YU Rotary Friction Welder Product Overview                                                                         |
| Table 110. YUAN YU Rotary Friction Welder Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)          |
| Table 111. YUAN YU Business Overview                                                                                               |
| Table 112. YUAN YU Recent Developments                                                                                             |
| Table 113. An Gen Machine Basic Information                                                                                        |
| Table 114. An Gen Machine Rotary Friction Welder Product Overview                                                                  |
| Table 115. An Gen Machine Rotary Friction Welder Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)   |
| Table 116. An Gen Machine Business Overview                                                                                        |
| Table 117. An Gen Machine Recent Developments                                                                                      |
| Table 118. Jiangsu RCM Co. Basic Information                                                                                       |
| Table 119. Jiangsu RCM Co. Rotary Friction Welder Product Overview                                                                 |
| Table 120. Jiangsu RCM Co. Rotary Friction Welder Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)  |
| Table 121. Jiangsu RCM Co. Business Overview                                                                                       |
| Table 122. Jiangsu RCM Co. Recent Developments                                                                                     |
| Table 123. Global Rotary Friction Welder Sales Forecast by Region (2026-2033) & (K Units)                                          |
| Table 124. Global Rotary Friction Welder Market Size Forecast by Region (2026-2033) & (M USD)                                      |
| Table 125. North America Rotary Friction Welder Sales Forecast by Country (2026-2033) & (K Units)                                  |
| Table 126. North America Rotary Friction Welder Market Size Forecast by Country (2026-2033) & (M USD)                              |
| Table 127. Europe Rotary Friction Welder Sales Forecast by Country (2026-2033) & (K Units)                                         |

Table 128. Europe Rotary Friction Welder Market Size Forecast by Country  
(2026-2033) & (M USD)

Table 129. Asia Pacific Rotary Friction Welder Sales Forecast by Region (2026-2033) &  
(K Units)

Table 130. Asia Pacific Rotary Friction Welder Market Size Forecast by Region  
(2026-2033) & (M USD)

Table 131. South America Rotary Friction Welder Sales Forecast by Country  
(2026-2033) & (K Units)

Table 132. South America Rotary Friction Welder Market Size Forecast by Country  
(2026-2033) & (M USD)

Table 133. Middle East and Africa Rotary Friction Welder Sales Forecast by Country  
(2026-2033) & (Units)

Table 134. Middle East and Africa Rotary Friction Welder Market Size Forecast by  
Country (2026-2033) & (M USD)

Table 135. Global Rotary Friction Welder Sales Forecast by Type (2026-2033) & (K  
Units)

Table 136. Global Rotary Friction Welder Market Size Forecast by Type (2026-2033) &  
(M USD)

Table 137. Global Rotary Friction Welder Price Forecast by Type (2026-2033) &  
(USD/Unit)

Table 138. Global Rotary Friction Welder Sales (K Units) Forecast by Application  
(2026-2033)

Table 139. Global Rotary Friction Welder Market Size Forecast by Application  
(2026-2033) & (M USD)

#### List of Figures

Figure 1. Product Picture of Rotary Friction Welder

Figure 2. Data Triangulation

Figure 3. Key Caveats

Figure 4. Global Rotary Friction Welder Market Size (M USD), 2024-2033

Figure 5. Global Rotary Friction Welder Market Size (M USD) (2020-2033)

Figure 6. Global Rotary Friction Welder Sales (K Units) & (2020-2033)

Figure 7. Evaluation Matrix of Segment Market Development Potential (Type)

Figure 8. Evaluation Matrix of Segment Market Development Potential (Application)

Figure 9. Evaluation Matrix of Regional Market Development Potential

Figure 10. Rotary Friction Welder Market Size by Country (M USD)

Figure 11. Company Assessment Quadrant

Figure 12. Global Rotary Friction Welder Product Life Cycle

Figure 13. Rotary Friction Welder Sales Share by Manufacturers in 2024

Figure 14. Global Rotary Friction Welder Revenue Share by Manufacturers in 2024

Figure 15. Rotary Friction Welder Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2024

Figure 16. Global Market Rotary Friction Welder Average Price (USD/Unit) of Key Manufacturers in 2024

Figure 17. The Global 5 and 10 Largest Players: Market Share by Rotary Friction Welder Revenue in 2024

Figure 18. Industry Chain Map of Rotary Friction Welder

Figure 19. Global Rotary Friction Welder Market PEST Analysis

Figure 20. Global Rotary Friction Welder Market Porter's Five Forces Analysis

Figure 21. Global Merchandise Trade as a Percentage Of GDP

Figure 22. US - Imports of Goods by Country

Figure 23. China Exports by Country

Figure 24. ESG Rating Distribution of The Leading Company Compared With Its Peers

Figure 25. Evaluation Matrix of Segment Market Development Potential (Type)

Figure 26. Global Rotary Friction Welder Market Share by Type

Figure 27. Sales Market Share of Rotary Friction Welder by Type (2020-2025)

Figure 28. Sales Market Share of Rotary Friction Welder by Type in 2024

Figure 29. Market Size Share of Rotary Friction Welder by Type (2020-2025)

Figure 30. Market Size Share of Rotary Friction Welder by Type in 2024

Figure 31. Evaluation Matrix of Segment Market Development Potential (Application)

Figure 32. Global Rotary Friction Welder Market Share by Application

Figure 33. Global Rotary Friction Welder Sales Market Share by Application (2020-2025)

Figure 34. Global Rotary Friction Welder Sales Market Share by Application in 2024

Figure 35. Global Rotary Friction Welder Market Share by Application (2020-2025)

Figure 36. Global Rotary Friction Welder Market Share by Application in 2024

Figure 37. Global Rotary Friction Welder Sales Growth Rate by Application (2020-2025)

Figure 38. Global Rotary Friction Welder Sales Market Share by Region (2020-2025)

Figure 39. Global Rotary Friction Welder Market Size Market Share by Region (2020-2025)

Figure 40. North America Rotary Friction Welder Sales and Growth Rate (2020-2025) & (K Units)

Figure 41. North America Rotary Friction Welder Sales and Growth Rate (2020-2025) & (K Units)

Figure 42. North America Rotary Friction Welder Sales Market Share by Country in 2024

Figure 43. North America Rotary Friction Welder Market Size and Growth Rate (2020-2025) & (M USD)

Figure 44. North America Rotary Friction Welder Market Size Market Share by Country

in 2024

Figure 45. U.S. Rotary Friction Welder Sales and Growth Rate (2020-2025) & (K Units)

Figure 46. U.S. Rotary Friction Welder Market Size and Growth Rate (2020-2025) & (M USD)

Figure 47. Canada Rotary Friction Welder Sales (K Units) and Growth Rate (2020-2025)

Figure 48. Canada Rotary Friction Welder Market Size (M USD) and Growth Rate (2020-2025)

Figure 49. Mexico Rotary Friction Welder Sales (Units) and Growth Rate (2020-2025)

Figure 50. Mexico Rotary Friction Welder Market Size (Units) and Growth Rate (2020-2025)

Figure 51. Europe Rotary Friction Welder Sales and Growth Rate (2020-2025) & (K Units)

Figure 52. Europe Rotary Friction Welder Sales Market Share by Country in 2024

Figure 53. Europe Rotary Friction Welder Market Size and Growth Rate (2020-2025) & (M USD)

Figure 54. Europe Rotary Friction Welder Market Size Market Share by Country in 2024

Figure 55. Germany Rotary Friction Welder Sales and Growth Rate (2020-2025) & (K Units)

Figure 56. Germany Rotary Friction Welder Market Size and Growth Rate (2020-2025) & (M USD)

Figure 57. France Rotary Friction Welder Sales and Growth Rate (2020-2025) & (K Units)

Figure 58. France Rotary Friction Welder Market Size and Growth Rate (2020-2025) & (M USD)

Figure 59. U.K. Rotary Friction Welder Sales and Growth Rate (2020-2025) & (K Units)

Figure 60. U.K. Rotary Friction Welder Market Size and Growth Rate (2020-2025) & (M USD)

Figure 61. Italy Rotary Friction Welder Sales and Growth Rate (2020-2025) & (K Units)

Figure 62. Italy Rotary Friction Welder Market Size and Growth Rate (2020-2025) & (M USD)

Figure 63. Spain Rotary Friction Welder Sales and Growth Rate (2020-2025) & (K Units)

Figure 64. Spain Rotary Friction Welder Market Size and Growth Rate (2020-2025) & (M USD)

Figure 65. Asia Pacific Rotary Friction Welder Sales and Growth Rate (K Units)

Figure 66. Asia Pacific Rotary Friction Welder Sales Market Share by Region in 2024

Figure 67. Asia Pacific Rotary Friction Welder Market Size Market Share by Region in 2024

Figure 68. China Rotary Friction Welder Sales and Growth Rate (2020-2025) & (K Units)

Figure 69. China Rotary Friction Welder Market Size and Growth Rate (2020-2025) & (M USD)

Figure 70. Japan Rotary Friction Welder Sales and Growth Rate (2020-2025) & (K Units)

Figure 71. Japan Rotary Friction Welder Market Size and Growth Rate (2020-2025) & (M USD)

Figure 72. South Korea Rotary Friction Welder Sales and Growth Rate (2020-2025) & (K Units)

Figure 73. South Korea Rotary Friction Welder Market Size and Growth Rate (2020-2025) & (M USD)

Figure 74. India Rotary Friction Welder Sales and Growth Rate (2020-2025) & (K Units)

Figure 75. India Rotary Friction Welder Market Size and Growth Rate (2020-2025) & (M USD)

Figure 76. Southeast Asia Rotary Friction Welder Sales and Growth Rate (2020-2025) & (K Units)

Figure 77. Southeast Asia Rotary Friction Welder Market Size and Growth Rate (2020-2025) & (M USD)

Figure 78. South America Rotary Friction Welder Sales and Growth Rate (K Units)

Figure 79. South America Rotary Friction Welder Sales Market Share by Country in 2024

Figure 80. South America Rotary Friction Welder Market Size and Growth Rate (M USD)

Figure 81. South America Rotary Friction Welder Market Size Market Share by Country in 2024

Figure 82. Brazil Rotary Friction Welder Sales and Growth Rate (2020-2025) & (K Units)

Figure 83. Brazil Rotary Friction Welder Market Size and Growth Rate (2020-2025) & (M USD)

Figure 84. Argentina Rotary Friction Welder Sales and Growth Rate (2020-2025) & (K Units)

Figure 85. Argentina Rotary Friction Welder Market Size and Growth Rate (2020-2025) & (M USD)

Figure 86. Columbia Rotary Friction Welder Sales and Growth Rate (2020-2025) & (K Units)

Figure 87. Columbia Rotary Friction Welder Market Size and Growth Rate (2020-2025) & (M USD)

Figure 88. Middle East and Africa Rotary Friction Welder Sales and Growth Rate (K Units)



Figure 89. Middle East and Africa Rotary Friction Welder Sales Market Share by Region in 2024

Figure 90. Middle East and Africa Rotary Friction Welder Market Size and Growth Rate (M USD)

Figure 91. Middle East and Africa Rotary Friction Welder Market Size Market Share by Region in 2024

Figure 92. Saudi Arabia Rotary Friction Welder Sales and Growth Rate (2020-2025) & (K Units)

Figure 93. Saudi Arabia Rotary Friction Welder Market Size and Growth Rate (2020-2025) & (M USD)

Figure 94. UAE Rotary Friction Welder Sales and Growth Rate (2020-2025) & (K Units)

Figure 95. UAE Rotary Friction Welder Market Size and Growth Rate (2020-2025) & (M USD)

Figure 96. Egypt Rotary Friction Welder Sales and Growth Rate (2020-2025) & (K Units)

Figure 97. Egypt Rotary Friction Welder Market Size and Growth Rate (2020-2025) & (M USD)

Figure 98. Nigeria Rotary Friction Welder Sales and Growth Rate (2020-2025) & (K Units)

Figure 99. Nigeria Rotary Friction Welder Market Size and Growth Rate (2020-2025) & (M USD)

Figure 100. South Africa Rotary Friction Welder Sales and Growth Rate (2020-2025) & (K Units)

Figure 101. South Africa Rotary Friction Welder Market Size and Growth Rate (2020-2025) & (M USD)

Figure 102. Global Rotary Friction Welder Production Market Share by Region (2020-2025)

Figure 103. North America Rotary Friction Welder Production (K Units) Growth Rate (2020-2025)

Figure 104. Europe Rotary Friction Welder Production (K Units) Growth Rate (2020-2025)

Figure 105. Japan Rotary Friction Welder Production (K Units) Growth Rate (2020-2025)

Figure 106. China Rotary Friction Welder Production (K Units) Growth Rate (2020-2025)

Figure 107. Global Rotary Friction Welder Sales Forecast by Volume (2020-2033) & (K Units)

Figure 108. Global Rotary Friction Welder Market Size Forecast by Value (2020-2033) & (M USD)

Figure 109. Global Rotary Friction Welder Sales Market Share Forecast by Type (2026-2033)

Figure 110. Global Rotary Friction Welder Market Share Forecast by Type (2026-2033)

Figure 111. Global Rotary Friction Welder Sales Forecast by Application (2026-2033)

Figure 112. Global Rotary Friction Welder Market Share Forecast by Application (2026-2033)



## I would like to order

Product name: Global Rotary Friction Welder Market Research Report 2025(Status and Outlook)

Product link: <https://marketpublishers.com/r/G09937E0E03FEN.html>

Price: US\$ 3,200.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G09937E0E03FEN.html>