+357 96 030922
info@marketpublishers.com

Global Rotary Friction Weldings Market Research Report 2026(Status and Outlook)

https://marketpublishers.com/r/G134D9CE194FEN.html
Date: May 2026
Pages: 136
Price: US$ 3,200.00 (Single User License)
ID: G134D9CE194FEN

Abstracts

The 2025 U.S. tariff policies introduce profound uncertainty into the global economic landscape. This report critically examines the implications of recent tariff adjustments and international strategic countermeasures on Rotary Friction Weldings competitive dynamics, regional economic interdependencies, and supply chain reconfigurations.In 2024, global Rotary Friction Welding production reached approximately 451 units, with an average global market price of around 608K US$/Unit. Rotary Friction Welding is a solid-state process in which one part is rotated at a high speed, and then pressed against another part that is held stationary. The resulting friction heats the parts, causing them to forge together.Core driving factorsLightweighting of new energy vehicles: The demand for components such as battery trays and motor housings has soared, and it is expected that the proportion of the new energy sector will exceed 40% by 2030.High-precision demands in aerospace: The welding strength of titanium alloy - carbon fiber dissimilar materials needs to reach over 95% of the base material, promoting the procurement of high-end equipment.Green manufacturing policy: The EU REACH regulation and China's "dual carbon" goals require that equipment energy efficiency be improved by more than 30%, and smoke and dust emissions be lower than 5mg/m?.Intelligentization and automationThe penetration rate of the Industrial Internet of Things (IIoT) will increase from 18% in 2023 to 45% in 2030, achieving real-time monitoring of welding parameters and AI process optimization.Robot integration technology is accelerating its application. For instance, KUKA's intelligent welding system can dynamically adjust the path, increasing the pass rate to 99.9%.Innovation in materials and processesHigh-entropy oxides (such as Co-Mn-Fe-Ni-Zn-O) used in stirring heads extend their service life by 50%.The laser-friction welding composite technology has broken through the bottleneck of aluminum alloy welding, increasing efficiency by 40%.Challenges and RisksTechnical barriers: The welding strength of composite materials is insufficient, and the heat resistance of high-temperature alloy

+357 96 030922
info@marketpublishers.com

molds needs to exceed 2000?.Policy risks: Stricter environmental regulations may increase the cost of equipment renovation, such as the impact of the EU carbon tariff on exports.

The global Rotary Friction Weldings market size was estimated at USD 280.0 million in 2025 and is projected to grow at a compound annual growth rate (CAGR) of 2.40% during the forecast period.

This report offers a comprehensive and in-depth analysis of the global Rotary Friction Weldings market, covering all critical facets from a broad macroeconomic overview to detailed micro-level insights. It examines market size, competitive landscape, emerging development trends, niche segments, key drivers and challenges, as well as conducts SWOT and value chain analyses.

The insights provided enable readers to understand the competitive dynamics within the industry and formulate effective strategies to enhance profitability and market positioning. Additionally, the report presents a clear framework for evaluating the current status and future outlook of business organizations operating in this sector.

A significant focus of this report lies in the competitive landscape of the global Rotary Friction Weldings market. It offers detailed profiles of major players, including their market shares, performance metrics, product portfolios, and operational status. This enables stakeholders to identify leading competitors and gain a nuanced understanding of market rivalry and structure.

In summary, this report serves as an essential resource for industry participants, investors, researchers, consultants, and business strategists, as well as anyone planning to enter or expand their presence in the Rotary Friction Weldings market.

Global Rotary Friction Weldings Market: Market Segmentation Analysis

This research report provides a detailed segmentation of the market by region (country), key manufacturers, product type, and application. Market segmentation divides the overall market into distinct subsets based on factors such as product categories, end-user industries, geographic locations, and other relevant criteria.

A clear understanding of these market segments enables decision-makers to tailor their

+357 96 030922
info@marketpublishers.com

product development, sales, and marketing strategies more effectively to meet the unique needs of each segment. Leveraging market segmentation insights can significantly enhance targeted approaches, optimize resource allocation, and accelerate product innovation cycles by aligning offerings with the specific demands of diverse customer groups.

Key Company

Thompsom (KUKA)

MTI

Nitto Seiki

Izumi Machine

ETA

U-Jin Tech

Sakae Industries

YUAN YU

Jiangsu RCM

Market Segmentation (by Type)

Inertia Rotary Friction Welding

Direct Drive Rotary Friction Welding

Market Segmentation (by Application)

Automotive Manufacturing

Cutting Tool Manufacturing

+357 96 030922
info@marketpublishers.com

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

+357 96 030922
info@marketpublishers.com

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

In-depth analysis of the Rotary Friction Weldings Market

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

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 Weldings 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.

+357 96 030922
info@marketpublishers.com

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 shares the main producing countries of Rotary Friction Weldings, their output value, profit level, regional supply, production capacity layout, etc. from the supply side.

Chapter 10 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 11 provides a quantitative analysis of the market size and development potential of each region in the next five years.

Chapter 12 provides a quantitative analysis of the market size and development potential of each market segment in the next five years.

Chapter 13 is the main points and conclusions of the report.

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

+357 96 030922
info@marketpublishers.com

Provision of market value 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

+357 96 030922
info@marketpublishers.com

Contents

1 RESEARCH METHODOLOGY AND STATISTICAL SCOPE

1.1 Market Definition and Statistical Scope of Rotary Friction Weldings
1.2 Key Market Segments
  1.2.1 Rotary Friction Weldings Segment by Type
  1.2.2 Rotary Friction Weldings 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 WELDINGS MARKET OVERVIEW

2.1 Global Market Overview
  2.1.1 Global Rotary Friction Weldings Market Size (M USD) Estimates and Forecasts (2020-2035)
  2.1.2 Global Rotary Friction Weldings Sales Estimates and Forecasts (2020-2035)
2.2 Market Segment Executive Summary
2.3 Global Market Size by Region

3 ROTARY FRICTION WELDINGS MARKET COMPETITIVE LANDSCAPE

3.1 Company Assessment Quadrant
3.2 Global Rotary Friction Weldings Product Life Cycle
3.3 Global Rotary Friction Weldings Sales by Manufacturers (2020-2025)
3.4 Global Rotary Friction Weldings Revenue Market Share by Manufacturers (2020-2025)
3.5 Rotary Friction Weldings Market Share by Company Type (Tier 1, Tier 2, and Tier 3)
3.6 Global Rotary Friction Weldings Average Price by Manufacturers (2020-2025)
3.7 Manufacturers' Manufacturing Sites, Areas Served, and Product Types
3.8 Rotary Friction Weldings Market Competitive Situation and Trends
  3.8.1 Rotary Friction Weldings Market Concentration Rate
  3.8.2 Global 5 and 10 Largest Rotary Friction Weldings Players Market Share by Revenue
  3.8.3 Mergers & Acquisitions, Expansion

+357 96 030922
info@marketpublishers.com

4 ROTARY FRICTION WELDINGS INDUSTRY CHAIN ANALYSIS

4.1 Rotary Friction Weldings 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 WELDINGS 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 Weldings Market Porter's Five Forces Analysis
  5.6.1 Global Trade Frictions
  5.6.2 U.S. Tariff Policy – April 2025
  5.6.3 Global Trade Frictions and Their Impacts to Rotary Friction Weldings Market
5.7 ESG Ratings of Leading Companies

6 ROTARY FRICTION WELDINGS MARKET SEGMENTATION BY TYPE

6.1 Evaluation Matrix of Segment Market Development Potential (Type)
6.2 Global Rotary Friction Weldings Sales Market Share by Type (2020-2025)
6.3 Global Rotary Friction Weldings Market Size by Type (2020-2025)
6.4 Global Rotary Friction Weldings Price by Type (2020-2025)

7 ROTARY FRICTION WELDINGS MARKET SEGMENTATION BY APPLICATION

+357 96 030922
info@marketpublishers.com

7.1 Evaluation Matrix of Segment Market Development Potential (Application)
7.2 Global Rotary Friction Weldings Market Sales by Application (2020-2025)
7.3 Global Rotary Friction Weldings Market Size (M USD) by Application (2020-2025)
7.4 Global Rotary Friction Weldings Sales Growth Rate by Application (2020-2025)

8 ROTARY FRICTION WELDINGS MARKET SALES BY REGION

8.1 Global Rotary Friction Weldings Sales by Region
  8.1.1 Global Rotary Friction Weldings Sales by Region
  8.1.2 Global Rotary Friction Weldings Sales Market Share by Region
8.2 Global Rotary Friction Weldings Market Size by Region
  8.2.1 Global Rotary Friction Weldings Market Size by Region
  8.2.2 Global Rotary Friction Weldings Market Size by Region
8.3 North America
  8.3.1 North America Rotary Friction Weldings Sales by Country
  8.3.2 North America Rotary Friction Weldings 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 Weldings Sales by Country
  8.4.2 Europe Rotary Friction Weldings 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 Weldings Sales by Region
  8.5.2 Asia Pacific Rotary Friction Weldings 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 Weldings Sales by Country
  8.6.2 South America Rotary Friction Weldings Market Size by Country
  8.6.3 Brazil Market Overview

+357 96 030922
info@marketpublishers.com

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 Weldings Sales by Region
8.7.2 Middle East and Africa Rotary Friction Weldings 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 WELDINGS MARKET PRODUCTION BY REGION

9.1 Global Production of Rotary Friction Weldings by Region(2020-2025)
9.2 Global Rotary Friction Weldings Revenue Market Share by Region (2020-2025)
9.3 Global Rotary Friction Weldings Production, Revenue, Price and Gross Margin (2020-2025)
9.4 North America Rotary Friction Weldings Production
9.4.1 North America Rotary Friction Weldings Production Growth Rate (2020-2025)
9.4.2 North America Rotary Friction Weldings Production, Revenue, Price and Gross Margin (2020-2025)
9.5 Europe Rotary Friction Weldings Production
9.5.1 Europe Rotary Friction Weldings Production Growth Rate (2020-2025)
9.5.2 Europe Rotary Friction Weldings Production, Revenue, Price and Gross Margin (2020-2025)
9.6 Japan Rotary Friction Weldings Production (2020-2025)
9.6.1 Japan Rotary Friction Weldings Production Growth Rate (2020-2025)
9.6.2 Japan Rotary Friction Weldings Production, Revenue, Price and Gross Margin (2020-2025)
9.7 China Rotary Friction Weldings Production (2020-2025)
9.7.1 China Rotary Friction Weldings Production Growth Rate (2020-2025)
9.7.2 China Rotary Friction Weldings Production, Revenue, Price and Gross Margin (2020-2025)

10 KEY COMPANIES PROFILE

10.1 Thompsom (KUKA)
10.1.1 Thompsom (KUKA) Basic Information
10.1.2 Thompsom (KUKA) Rotary Friction Weldings Product Overview

+357 96 030922
info@marketpublishers.com

10.1.3 Thompsom (KUKA) Rotary Friction Weldings Product Market Performance
10.1.4 Thompsom (KUKA) Business Overview
10.1.5 Thompsom (KUKA) SWOT Analysis
10.1.6 Thompsom (KUKA) Recent Developments
10.2 MTI
10.2.1 MTI Basic Information
10.2.2 MTI Rotary Friction Weldings Product Overview
10.2.3 MTI Rotary Friction Weldings Product Market Performance
10.2.4 MTI Business Overview
10.2.5 MTI SWOT Analysis
10.2.6 MTI Recent Developments
10.3 Nitto Seiki
10.3.1 Nitto Seiki Basic Information
10.3.2 Nitto Seiki Rotary Friction Weldings Product Overview
10.3.3 Nitto Seiki Rotary Friction Weldings Product Market Performance
10.3.4 Nitto Seiki Business Overview
10.3.5 Nitto Seiki SWOT Analysis
10.3.6 Nitto Seiki Recent Developments
10.4 Izumi Machine
10.4.1 Izumi Machine Basic Information
10.4.2 Izumi Machine Rotary Friction Weldings Product Overview
10.4.3 Izumi Machine Rotary Friction Weldings Product Market Performance
10.4.4 Izumi Machine Business Overview
10.4.5 Izumi Machine Recent Developments
10.5 ETA
10.5.1 ETA Basic Information
10.5.2 ETA Rotary Friction Weldings Product Overview
10.5.3 ETA Rotary Friction Weldings Product Market Performance
10.5.4 ETA Business Overview
10.5.5 ETA Recent Developments
10.6 U-Jin Tech
10.6.1 U-Jin Tech Basic Information
10.6.2 U-Jin Tech Rotary Friction Weldings Product Overview
10.6.3 U-Jin Tech Rotary Friction Weldings Product Market Performance
10.6.4 U-Jin Tech Business Overview
10.6.5 U-Jin Tech Recent Developments
10.7 Sakae Industries
10.7.1 Sakae Industries Basic Information
10.7.2 Sakae Industries Rotary Friction Weldings Product Overview

+357 96 030922
info@marketpublishers.com

10.7.3 Sakae Industries Rotary Friction Weldings Product Market Performance
10.7.4 Sakae Industries Business Overview
10.7.5 Sakae Industries Recent Developments
10.8 YUAN YU
10.8.1 YUAN YU Basic Information
10.8.2 YUAN YU Rotary Friction Weldings Product Overview
10.8.3 YUAN YU Rotary Friction Weldings Product Market Performance
10.8.4 YUAN YU Business Overview
10.8.5 YUAN YU Recent Developments
10.9 Jiangsu RCM
10.9.1 Jiangsu RCM Basic Information
10.9.2 Jiangsu RCM Rotary Friction Weldings Product Overview
10.9.3 Jiangsu RCM Rotary Friction Weldings Product Market Performance
10.9.4 Jiangsu RCM Business Overview
10.9.5 Jiangsu RCM Recent Developments

11 ROTARY FRICTION WELDINGS MARKET FORECAST BY REGION

11.1 Global Rotary Friction Weldings Market Size Forecast
11.2 Global Rotary Friction Weldings Market Forecast by Region
11.2.1 North America Market Size Forecast by Country
11.2.2 Europe Rotary Friction Weldings Market Size Forecast by Country
11.2.3 Asia Pacific Rotary Friction Weldings Market Size Forecast by Region
11.2.4 South America Rotary Friction Weldings Market Size Forecast by Country
11.2.5 Middle East and Africa Forecasted Sales of Rotary Friction Weldings by Country

12 FORECAST MARKET BY TYPE AND BY APPLICATION (2026-2035)

12.1 Global Rotary Friction Weldings Market Forecast by Type (2026-2035)
12.1.1 Global Forecasted Sales of Rotary Friction Weldings by Type (2026-2035)
12.1.2 Global Rotary Friction Weldings Market Size Forecast by Type (2026-2035)
12.1.3 Global Forecasted Price of Rotary Friction Weldings by Type (2026-2035)
12.2 Global Rotary Friction Weldings Market Forecast by Application (2026-2035)
12.2.1 Global Rotary Friction Weldings Sales (K Units) Forecast by Application
12.2.2 Global Rotary Friction Weldings Market Size (M USD) Forecast by Application (2026-2035)

13 CONCLUSION AND KEY FINDINGS

+357 96 030922
info@marketpublishers.com

List Of Tables

LIST OF TABLES

Table 1. Introduction of the Type
Table 2. Introduction of the Application
Table 3. Global Rotary Friction Weldings Market Size by Type (M USD)
Table 4. Global Rotary Friction Weldings Market Size by Application
Table 5. Rotary Friction Weldings Market Size Comparison by Region (M USD)
Table 6. Global Rotary Friction Weldings Sales (K Units) by Manufacturers (2020-2025)
Table 7. Global Rotary Friction Weldings Sales Market Share by Manufacturers (2020-2025)
Table 8. Global Rotary Friction Weldings Revenue (M USD) by Manufacturers (2020-2025)
Table 9. Global Rotary Friction Weldings Revenue Share by Manufacturers (2020-2025)
Table 10. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in Rotary Friction Weldings as of 2025)
Table 11. Global Market Rotary Friction Weldings Average Price (USD/Unit) of Key Manufacturers (2020-2025)
Table 12. Manufacturers' Manufacturing Sites, Areas Served
Table 13. Manufacturers' Product Type
Table 14. Global Rotary Friction Weldings Manufacturers Market Concentration Ratio (CR5 and HHI)
Table 15. Mergers & Acquisitions, Expansion Plans
Table 16. Market Overview of Key Raw Materials
Table 17. Midstream Market Analysis
Table 18. Downstream Customer Analysis
Table 19. Key Development Trends
Table 20. Driving Factors
Table 21. Rotary Friction Weldings Market Challenges
Table 22. Goldman Sachs' forecast real GDP growth rate for 2025-2026
Table 23. S&P Global ' Forecast Real GDP Growth Rate For 2025-2027
Table 24. World Bank ' Forecast Real GDP Growth Rate For 2025-2026
Table 25. The Tariff Rates Imposed by the United States on Major Commodity Trading Countries
Table 26. Global Rotary Friction Weldings Sales by Type (K Units)
Table 27. Global Rotary Friction Weldings Market Size by Type (M USD)
Table 28. Global Rotary Friction Weldings Sales (K Units) by Type (2020-2025)
Table 29. Global Rotary Friction Weldings Sales Market Share by Type (2020-2025)

+357 96 030922
info@marketpublishers.com

Table 30. Global Rotary Friction Weldings Market Size (M USD) by Type (2020-2025)
Table 31. Global Rotary Friction Weldings Market Share by Type (2020-2025)
Table 32. Global Rotary Friction Weldings Price (USD/Unit) by Type (2020-2025)
Table 33. Global Rotary Friction Weldings Sales (K Units) by Application
Table 34. Global Rotary Friction Weldings Market Size by Application
Table 35. Global Rotary Friction Weldings Sales by Application (2020-2025) & (K Units)
Table 36. Global Rotary Friction Weldings Sales Market Share by Application (2020-2025)
Table 37. Global Rotary Friction Weldings Market Size by Application (2020-2025) & (M USD)
Table 38. Global Rotary Friction Weldings Market Share by Application (2020-2025)
Table 39. Global Rotary Friction Weldings Sales Growth Rate by Application (2020-2025)
Table 40. Global Rotary Friction Weldings Sales by Region (2020-2025) & (K Units)
Table 41. Global Rotary Friction Weldings Sales Market Share by Region (2020-2025)
Table 42. Global Rotary Friction Weldings Market Size by Region (2020-2025) & (M USD)
Table 43. Global Rotary Friction Weldings Market Size by Region (2020-2025)
Table 44. North America Rotary Friction Weldings Sales by Country (2020-2025) & (K Units)
Table 45. North America Rotary Friction Weldings Market Size by Country (2020-2025) & (M USD)
Table 46. Europe Rotary Friction Weldings Sales by Country (2020-2025) & (K Units)
Table 47. Europe Rotary Friction Weldings Market Size by Country (2020-2025) & (M USD)
Table 48. Asia Pacific Rotary Friction Weldings Sales by Region (2020-2025) & (K Units)
Table 49. Asia Pacific Rotary Friction Weldings Market Size by Region (2020-2025) & (M USD)
Table 50. South America Rotary Friction Weldings Sales by Country (2020-2025) & (K Units)
Table 51. South America Rotary Friction Weldings Market Size by Country (2020-2025) & (M USD)
Table 52. Middle East and Africa Rotary Friction Weldings Sales by Region (2020-2025) & (K Units)
Table 53. Middle East and Africa Rotary Friction Weldings Market Size by Region (2020-2025) & (M USD)
Table 54. Global Rotary Friction Weldings Production (K Units) by Region(2020-2025)
Table 55. Global Rotary Friction Weldings Revenue (US$ Million) by Region

+357 96 030922
info@marketpublishers.com

(2020-2025)
Table 56. Global Rotary Friction Weldings Revenue Market Share by Region (2020-2025)
Table 57. Global Rotary Friction Weldings Production (K Units), Revenue (US$ Million), Price (USD/Unit) and Gross Margin (2020-2025)
Table 58. North America Rotary Friction Weldings Production (K Units), Revenue (US$ Million), Price (USD/Unit) and Gross Margin (2020-2025)
Table 59. Europe Rotary Friction Weldings Production (K Units), Revenue (US$ Million), Price (USD/Unit) and Gross Margin (2020-2025)
Table 60. Japan Rotary Friction Weldings Production (K Units), Revenue (US$ Million), Price (USD/Unit) and Gross Margin (2020-2025)
Table 61. China Rotary Friction Weldings Production (K Units), Revenue (US$ Million), Price (USD/Unit) and Gross Margin (2020-2025)
Table 62. Thompsom (KUKA) Basic Information
Table 63. Thompsom (KUKA) Rotary Friction Weldings Product Overview
Table 64. Thompsom (KUKA) Rotary Friction Weldings Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 65. Thompsom (KUKA) Business Overview
Table 66. Thompsom (KUKA) SWOT Analysis
Table 67. Thompsom (KUKA) Recent Developments
Table 68. MTI Basic Information
Table 69. MTI Rotary Friction Weldings Product Overview
Table 70. MTI Rotary Friction Weldings Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 71. MTI Business Overview
Table 72. MTI SWOT Analysis
Table 73. MTI Recent Developments
Table 74. Nitto Seiki Basic Information
Table 75. Nitto Seiki Rotary Friction Weldings Product Overview
Table 76. Nitto Seiki Rotary Friction Weldings Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 77. Nitto Seiki Business Overview
Table 78. Nitto Seiki SWOT Analysis
Table 79. Nitto Seiki Recent Developments
Table 80. Izumi Machine Basic Information
Table 81. Izumi Machine Rotary Friction Weldings Product Overview
Table 82. Izumi Machine Rotary Friction Weldings Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 83. Izumi Machine Business Overview

+357 96 030922
info@marketpublishers.com

Table 84. Izumi Machine Recent Developments
Table 85. ETA Basic Information
Table 86. ETA Rotary Friction Weldings Product Overview
Table 87. ETA Rotary Friction Weldings Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 88. ETA Business Overview
Table 89. ETA Recent Developments
Table 90. U-Jin Tech Basic Information
Table 91. U-Jin Tech Rotary Friction Weldings Product Overview
Table 92. U-Jin Tech Rotary Friction Weldings Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 93. U-Jin Tech Business Overview
Table 94. U-Jin Tech Recent Developments
Table 95. Sakae Industries Basic Information
Table 96. Sakae Industries Rotary Friction Weldings Product Overview
Table 97. Sakae Industries Rotary Friction Weldings Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 98. Sakae Industries Business Overview
Table 99. Sakae Industries Recent Developments
Table 100. YUAN YU Basic Information
Table 101. YUAN YU Rotary Friction Weldings Product Overview
Table 102. YUAN YU Rotary Friction Weldings Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 103. YUAN YU Business Overview
Table 104. YUAN YU Recent Developments
Table 105. Jiangsu RCM Basic Information
Table 106. Jiangsu RCM Rotary Friction Weldings Product Overview
Table 107. Jiangsu RCM Rotary Friction Weldings Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 108. Jiangsu RCM Business Overview
Table 109. Jiangsu RCM Recent Developments
Table 110. Global Rotary Friction Weldings Sales Forecast by Region (2026-2035) & (K Units)
Table 111. Global Rotary Friction Weldings Market Size Forecast by Region (2026-2035) & (M USD)
Table 112. North America Rotary Friction Weldings Sales Forecast by Country (2026-2035) & (K Units)
Table 113. North America Rotary Friction Weldings Market Size Forecast by Country (2026-2035) & (M USD)

+357 96 030922
info@marketpublishers.com

Table 114. Europe Rotary Friction Weldings Sales Forecast by Country (2026-2035) & (K Units)
Table 115. Europe Rotary Friction Weldings Market Size Forecast by Country (2026-2035) & (M USD)
Table 116. Asia Pacific Rotary Friction Weldings Sales Forecast by Region (2026-2035) & (K Units)
Table 117. Asia Pacific Rotary Friction Weldings Market Size Forecast by Region (2026-2035) & (M USD)
Table 118. South America Rotary Friction Weldings Sales Forecast by Country (2026-2035) & (K Units)
Table 119. South America Rotary Friction Weldings Market Size Forecast by Country (2026-2035) & (M USD)
Table 120. Middle East and Africa Rotary Friction Weldings Sales Forecast by Country (2026-2035) & (Units)
Table 121. Middle East and Africa Rotary Friction Weldings Market Size Forecast by Country (2026-2035) & (M USD)
Table 122. Global Rotary Friction Weldings Sales Forecast by Type (2026-2035) & (K Units)
Table 123. Global Rotary Friction Weldings Market Size Forecast by Type (2026-2035) & (M USD)
Table 124. Global Rotary Friction Weldings Price Forecast by Type (2026-2035) & (USD/Unit)
Table 125. Global Rotary Friction Weldings Sales (K Units) Forecast by Application (2026-2035)
Table 126. Global Rotary Friction Weldings Market Size Forecast by Application (2026-2035) & (M USD)

+357 96 030922
info@marketpublishers.com

List Of Figures

LIST OF FIGURES

Figure 1. Product Picture of Rotary Friction Weldings
Figure 2. Data Triangulation
Figure 3. Key Caveats
Figure 4. Global Rotary Friction Weldings Market Size (M USD), 2025-2035
Figure 5. Global Rotary Friction Weldings Market Size (M USD) (2020-2035)
Figure 6. Global Rotary Friction Weldings Sales (K Units) & (2020-2035)
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 Weldings Market Size by Country (M USD)
Figure 11. Company Assessment Quadrant
Figure 12. Global Rotary Friction Weldings Product Life Cycle
Figure 13. Rotary Friction Weldings Sales Share by Manufacturers in 2025
Figure 14. Global Rotary Friction Weldings Revenue Share by Manufacturers in 2025
Figure 15. Rotary Friction Weldings Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2025
Figure 16. Global Market Rotary Friction Weldings Average Price (USD/Unit) of Key Manufacturers in 2025
Figure 17. The Global 5 and 10 Largest Players: Market Share by Rotary Friction Weldings Revenue in 2025
Figure 18. Industry Chain Map of Rotary Friction Weldings
Figure 19. Global Rotary Friction Weldings Market PEST Analysis
Figure 20. Global Rotary Friction Weldings 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 Weldings Market Share by Type
Figure 27. Sales Market Share of Rotary Friction Weldings by Type (2020-2025)
Figure 28. Sales Market Share of Rotary Friction Weldings by Type in 2025
Figure 29. Market Share of Rotary Friction Weldings by Type (2020-2025)
Figure 30. Market Share of Rotary Friction Weldings by Type in 2025
Figure 31. Evaluation Matrix of Segment Market Development Potential (Application)
Figure 32. Global Rotary Friction Weldings Market Share by Application

+357 96 030922
info@marketpublishers.com

Figure 33. Global Rotary Friction Weldings Sales Market Share by Application (2020-2025)
Figure 34. Global Rotary Friction Weldings Sales Market Share by Application in 2025
Figure 35. Global Rotary Friction Weldings Market Share by Application (2020-2025)
Figure 36. Global Rotary Friction Weldings Market Share by Application in 2025
Figure 37. Global Rotary Friction Weldings Sales Growth Rate by Application (2020-2025)
Figure 38. Global Rotary Friction Weldings Sales Market Share by Region (2020-2025)
Figure 39. Global Rotary Friction Weldings Market Size by Region (2020-2025)
Figure 40. North America Rotary Friction Weldings Sales and Growth Rate (2020-2025) & (K Units)
Figure 41. North America Rotary Friction Weldings Sales and Growth Rate (2020-2025) & (K Units)
Figure 42. North America Rotary Friction Weldings Sales Market Share by Country in 2024
Figure 43. North America Rotary Friction Weldings Market Size and Growth Rate (2020-2025) & (M USD)
Figure 44. North America Rotary Friction Weldings Market Size by Country in 2024
Figure 45. U.S. Rotary Friction Weldings Sales and Growth Rate (2020-2025) & (K Units)
Figure 46. U.S. Rotary Friction Weldings Market Size and Growth Rate (2020-2025) & (M USD)
Figure 47. Canada Rotary Friction Weldings Sales (K Units) and Growth Rate (2020-2025)
Figure 48. Canada Rotary Friction Weldings Market Size (M USD) and Growth Rate (2020-2025)
Figure 49. Mexico Rotary Friction Weldings Sales (Units) and Growth Rate (2020-2025)
Figure 50. Mexico Rotary Friction Weldings Market Size (Units) and Growth Rate (2020-2025)
Figure 51. Europe Rotary Friction Weldings Sales and Growth Rate (2020-2025) & (K Units)
Figure 52. Europe Rotary Friction Weldings Sales Market Share by Country in 2024
Figure 53. Europe Rotary Friction Weldings Market Size and Growth Rate (2020-2025) & (M USD)
Figure 54. Europe Rotary Friction Weldings Market Size by Country in 2024
Figure 55. Germany Rotary Friction Weldings Sales and Growth Rate (2020-2025) & (K Units)
Figure 56. Germany Rotary Friction Weldings Market Size and Growth Rate (2020-2025) & (M USD)

+357 96 030922
info@marketpublishers.com

Figure 57. France Rotary Friction Weldings Sales and Growth Rate (2020-2025) & (K Units)
Figure 58. France Rotary Friction Weldings Market Size and Growth Rate (2020-2025) & (M USD)
Figure 59. U.K. Rotary Friction Weldings Sales and Growth Rate (2020-2025) & (K Units)
Figure 60. U.K. Rotary Friction Weldings Market Size and Growth Rate (2020-2025) & (M USD)
Figure 61. Italy Rotary Friction Weldings Sales and Growth Rate (2020-2025) & (K Units)
Figure 62. Italy Rotary Friction Weldings Market Size and Growth Rate (2020-2025) & (M USD)
Figure 63. Spain Rotary Friction Weldings Sales and Growth Rate (2020-2025) & (K Units)
Figure 64. Spain Rotary Friction Weldings Market Size and Growth Rate (2020-2025) & (M USD)
Figure 65. Asia Pacific Rotary Friction Weldings Sales and Growth Rate (K Units)
Figure 66. Asia Pacific Rotary Friction Weldings Sales Market Share by Region in 2024
Figure 67. Asia Pacific Rotary Friction Weldings Market Size by Region in 2024
Figure 68. China Rotary Friction Weldings Sales and Growth Rate (2020-2025) & (K Units)
Figure 69. China Rotary Friction Weldings Market Size and Growth Rate (2020-2025) & (M USD)
Figure 70. Japan Rotary Friction Weldings Sales and Growth Rate (2020-2025) & (K Units)
Figure 71. Japan Rotary Friction Weldings Market Size and Growth Rate (2020-2025) & (M USD)
Figure 72. South Korea Rotary Friction Weldings Sales and Growth Rate (2020-2025) & (K Units)
Figure 73. South Korea Rotary Friction Weldings Market Size and Growth Rate (2020-2025) & (M USD)
Figure 74. India Rotary Friction Weldings Sales and Growth Rate (2020-2025) & (K Units)
Figure 75. India Rotary Friction Weldings Market Size and Growth Rate (2020-2025) & (M USD)
Figure 76. Southeast Asia Rotary Friction Weldings Sales and Growth Rate (2020-2025) & (K Units)
Figure 77. Southeast Asia Rotary Friction Weldings Market Size and Growth Rate (2020-2025) & (M USD)

+357 96 030922
info@marketpublishers.com

Figure 78. South America Rotary Friction Weldings Sales and Growth Rate (K Units)
Figure 79. South America Rotary Friction Weldings Sales Market Share by Country in 2024
Figure 80. South America Rotary Friction Weldings Market Size and Growth Rate (M USD)
Figure 81. South America Rotary Friction Weldings Market Size by Country in 2024
Figure 82. Brazil Rotary Friction Weldings Sales and Growth Rate (2020-2025) & (K Units)
Figure 83. Brazil Rotary Friction Weldings Market Size and Growth Rate (2020-2025) & (M USD)
Figure 84. Argentina Rotary Friction Weldings Sales and Growth Rate (2020-2025) & (K Units)
Figure 85. Argentina Rotary Friction Weldings Market Size and Growth Rate (2020-2025) & (M USD)
Figure 86. Columbia Rotary Friction Weldings Sales and Growth Rate (2020-2025) & (K Units)
Figure 87. Columbia Rotary Friction Weldings Market Size and Growth Rate (2020-2025) & (M USD)
Figure 88. Middle East and Africa Rotary Friction Weldings Sales and Growth Rate (K Units)
Figure 89. Middle East and Africa Rotary Friction Weldings Sales Market Share by Region in 2024
Figure 90. Middle East and Africa Rotary Friction Weldings Market Size and Growth Rate (M USD)
Figure 91. Middle East and Africa Rotary Friction Weldings Market Size by Region in 2024
Figure 92. Saudi Arabia Rotary Friction Weldings Sales and Growth Rate (2020-2025) & (K Units)
Figure 93. Saudi Arabia Rotary Friction Weldings Market Size and Growth Rate (2020-2025) & (M USD)
Figure 94. UAE Rotary Friction Weldings Sales and Growth Rate (2020-2025) & (K Units)
Figure 95. UAE Rotary Friction Weldings Market Size and Growth Rate (2020-2025) & (M USD)
Figure 96. Egypt Rotary Friction Weldings Sales and Growth Rate (2020-2025) & (K Units)
Figure 97. Egypt Rotary Friction Weldings Market Size and Growth Rate (2020-2025) & (M USD)
Figure 98. Nigeria Rotary Friction Weldings Sales and Growth Rate (2020-2025) & (K

+357 96 030922
info@marketpublishers.com

Units)
Figure 99. Nigeria Rotary Friction Weldings Market Size and Growth Rate (2020-2025) & (M USD)
Figure 100. South Africa Rotary Friction Weldings Sales and Growth Rate (2020-2025) & (K Units)
Figure 101. South Africa Rotary Friction Weldings Market Size and Growth Rate (2020-2025) & (M USD)
Figure 102. Global Rotary Friction Weldings Production Market Share by Region (2020-2025)
Figure 103. North America Rotary Friction Weldings Production (K Units) Growth Rate (2020-2025)
Figure 104. Europe Rotary Friction Weldings Production (K Units) Growth Rate (2020-2025)
Figure 105. Japan Rotary Friction Weldings Production (K Units) Growth Rate (2020-2025)
Figure 106. China Rotary Friction Weldings Production (K Units) Growth Rate (2020-2025)
Figure 107. Global Rotary Friction Weldings Sales Forecast by Volume (2020-2035) & (K Units)
Figure 108. Global Rotary Friction Weldings Market Size Forecast by Value (2020-2035) & (M USD)
Figure 109. Global Rotary Friction Weldings Sales Market Share Forecast by Type (2026-2035)
Figure 110. Global Rotary Friction Weldings Market Share Forecast by Type (2026-2035)
Figure 111. Global Rotary Friction Weldings Sales Forecast by Application (2026-2035)
Figure 112. Global Rotary Friction Weldings Market Share Forecast by Application (2026-2035)

+357 96 030922
info@marketpublishers.com

I would like to order

Product name: Global Rotary Friction Weldings Market Research Report 2026(Status and Outlook)

Product link: https://marketpublishers.com/r/G134D9CE194FEN.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

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/G134D9CE194FEN.html