

Global Friction Stir Welder Market Growth 2023-2029

<https://marketpublishers.com/r/G6E0AEDBE81EEN.html>

Date: February 2023

Pages: 127

Price: US\$ 3,660.00 (Single User License)

ID: G6E0AEDBE81EEN

Abstracts

The report requires updating with new data and is sent in 48 hours after order is placed.

LPI (LP Information)' newest research report, the "Friction Stir Welder Industry Forecast" looks at past sales and reviews total world Friction Stir Welder sales in 2022, providing a comprehensive analysis by region and market sector of projected Friction Stir Welder sales for 2023 through 2029. With Friction Stir Welder sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Friction Stir Welder industry.

This Insight Report provides a comprehensive analysis of the global Friction Stir Welder landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on Friction Stir Welder portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Friction Stir Welder market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Friction Stir Welder and breaks down the forecast by type, by application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Friction Stir Welder.

The global Friction Stir Welder market size is projected to grow from US\$ million in 2022 to US\$ million in 2029; it is expected to grow at a CAGR of % from 2023 to 2029.

United States market for Friction Stir Welder is estimated to increase from US\$ million

in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

China market for Friction Stir Welder is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Europe market for Friction Stir Welder is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Global key Friction Stir Welder players cover ESAB, Grenzebach Maschinenbau GmbH, Nova-Tech Engineering, Beijing FSW, FOOKE GmbH, PaR Systems, Nitto Seiki, General Tool and Sooncable, etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2022.

This report presents a comprehensive overview, market shares, and growth opportunities of Friction Stir Welder market by product type, application, key manufacturers and key regions and countries.

Market Segmentation:

Segmentation by type

Desktop Welder

Gantry Welder

Others

Segmentation by application

Aerospace

Automotive

Shipbuilding

Railways

Others

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analyzing the company's coverage, product portfolio, its market penetration.

ESAB

Grenzebach Maschinenbau GmbH

Nova-Tech Engineering

Beijing FSW

FOOKE GmbH

PaR Systems

Nitto Seiki

General Tool

Sooncable

Gatwick

Stirtec GmbH

Hitachi

PTG

BTI

Valmet

Ekato

Xi'an Yonghua

Fluiten

James Walker

Huayang Seals

Huhnseal AB

Key Questions Addressed in this Report

What is the 10-year outlook for the global Friction Stir Welder market?

What factors are driving Friction Stir Welder market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do Friction Stir Welder market opportunities vary by end market size?

How does Friction Stir Welder break out type, application?

What are the influences of COVID-19 and Russia-Ukraine war?

Contents

1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

2 EXECUTIVE SUMMARY

- 2.1 World Market Overview
 - 2.1.1 Global Friction Stir Welder Annual Sales 2018-2029
 - 2.1.2 World Current & Future Analysis for Friction Stir Welder by Geographic Region, 2018, 2022 & 2029
 - 2.1.3 World Current & Future Analysis for Friction Stir Welder by Country/Region, 2018, 2022 & 2029
- 2.2 Friction Stir Welder Segment by Type
 - 2.2.1 Desktop Welder
 - 2.2.2 Gantry Welder
 - 2.2.3 Others
- 2.3 Friction Stir Welder Sales by Type
 - 2.3.1 Global Friction Stir Welder Sales Market Share by Type (2018-2023)
 - 2.3.2 Global Friction Stir Welder Revenue and Market Share by Type (2018-2023)
 - 2.3.3 Global Friction Stir Welder Sale Price by Type (2018-2023)
- 2.4 Friction Stir Welder Segment by Application
 - 2.4.1 Aerospace
 - 2.4.2 Automotive
 - 2.4.3 Shipbuilding
 - 2.4.4 Railways
 - 2.4.5 Others
- 2.5 Friction Stir Welder Sales by Application
 - 2.5.1 Global Friction Stir Welder Sale Market Share by Application (2018-2023)
 - 2.5.2 Global Friction Stir Welder Revenue and Market Share by Application (2018-2023)

2.5.3 Global Friction Stir Welder Sale Price by Application (2018-2023)

3 GLOBAL FRICTION STIR WELDER BY COMPANY

3.1 Global Friction Stir Welder Breakdown Data by Company

3.1.1 Global Friction Stir Welder Annual Sales by Company (2018-2023)

3.1.2 Global Friction Stir Welder Sales Market Share by Company (2018-2023)

3.2 Global Friction Stir Welder Annual Revenue by Company (2018-2023)

3.2.1 Global Friction Stir Welder Revenue by Company (2018-2023)

3.2.2 Global Friction Stir Welder Revenue Market Share by Company (2018-2023)

3.3 Global Friction Stir Welder Sale Price by Company

3.4 Key Manufacturers Friction Stir Welder Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers Friction Stir Welder Product Location Distribution

3.4.2 Players Friction Stir Welder Products Offered

3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2018-2023)

3.6 New Products and Potential Entrants

3.7 Mergers & Acquisitions, Expansion

4 WORLD HISTORIC REVIEW FOR FRICTION STIR WELDER BY GEOGRAPHIC REGION

4.1 World Historic Friction Stir Welder Market Size by Geographic Region (2018-2023)

4.1.1 Global Friction Stir Welder Annual Sales by Geographic Region (2018-2023)

4.1.2 Global Friction Stir Welder Annual Revenue by Geographic Region (2018-2023)

4.2 World Historic Friction Stir Welder Market Size by Country/Region (2018-2023)

4.2.1 Global Friction Stir Welder Annual Sales by Country/Region (2018-2023)

4.2.2 Global Friction Stir Welder Annual Revenue by Country/Region (2018-2023)

4.3 Americas Friction Stir Welder Sales Growth

4.4 APAC Friction Stir Welder Sales Growth

4.5 Europe Friction Stir Welder Sales Growth

4.6 Middle East & Africa Friction Stir Welder Sales Growth

5 AMERICAS

5.1 Americas Friction Stir Welder Sales by Country

5.1.1 Americas Friction Stir Welder Sales by Country (2018-2023)

- 5.1.2 Americas Friction Stir Welder Revenue by Country (2018-2023)
- 5.2 Americas Friction Stir Welder Sales by Type
- 5.3 Americas Friction Stir Welder Sales by Application
- 5.4 United States
- 5.5 Canada
- 5.6 Mexico
- 5.7 Brazil

6 APAC

- 6.1 APAC Friction Stir Welder Sales by Region
 - 6.1.1 APAC Friction Stir Welder Sales by Region (2018-2023)
 - 6.1.2 APAC Friction Stir Welder Revenue by Region (2018-2023)
- 6.2 APAC Friction Stir Welder Sales by Type
- 6.3 APAC Friction Stir Welder Sales by Application
- 6.4 China
- 6.5 Japan
- 6.6 South Korea
- 6.7 Southeast Asia
- 6.8 India
- 6.9 Australia
- 6.10 China Taiwan

7 EUROPE

- 7.1 Europe Friction Stir Welder by Country
 - 7.1.1 Europe Friction Stir Welder Sales by Country (2018-2023)
 - 7.1.2 Europe Friction Stir Welder Revenue by Country (2018-2023)
- 7.2 Europe Friction Stir Welder Sales by Type
- 7.3 Europe Friction Stir Welder Sales by Application
- 7.4 Germany
- 7.5 France
- 7.6 UK
- 7.7 Italy
- 7.8 Russia

8 MIDDLE EAST & AFRICA

- 8.1 Middle East & Africa Friction Stir Welder by Country

- 8.1.1 Middle East & Africa Friction Stir Welder Sales by Country (2018-2023)
- 8.1.2 Middle East & Africa Friction Stir Welder Revenue by Country (2018-2023)
- 8.2 Middle East & Africa Friction Stir Welder Sales by Type
- 8.3 Middle East & Africa Friction Stir Welder Sales by Application
- 8.4 Egypt
- 8.5 South Africa
- 8.6 Israel
- 8.7 Turkey
- 8.8 GCC Countries

9 MARKET DRIVERS, CHALLENGES AND TRENDS

- 9.1 Market Drivers & Growth Opportunities
- 9.2 Market Challenges & Risks
- 9.3 Industry Trends

10 MANUFACTURING COST STRUCTURE ANALYSIS

- 10.1 Raw Material and Suppliers
- 10.2 Manufacturing Cost Structure Analysis of Friction Stir Welder
- 10.3 Manufacturing Process Analysis of Friction Stir Welder
- 10.4 Industry Chain Structure of Friction Stir Welder

11 MARKETING, DISTRIBUTORS AND CUSTOMER

- 11.1 Sales Channel
 - 11.1.1 Direct Channels
 - 11.1.2 Indirect Channels
- 11.2 Friction Stir Welder Distributors
- 11.3 Friction Stir Welder Customer

12 WORLD FORECAST REVIEW FOR FRICTION STIR WELDER BY GEOGRAPHIC REGION

- 12.1 Global Friction Stir Welder Market Size Forecast by Region
 - 12.1.1 Global Friction Stir Welder Forecast by Region (2024-2029)
 - 12.1.2 Global Friction Stir Welder Annual Revenue Forecast by Region (2024-2029)
- 12.2 Americas Forecast by Country
- 12.3 APAC Forecast by Region

- 12.4 Europe Forecast by Country
- 12.5 Middle East & Africa Forecast by Country
- 12.6 Global Friction Stir Welder Forecast by Type
- 12.7 Global Friction Stir Welder Forecast by Application

13 KEY PLAYERS ANALYSIS

13.1 ESAB

- 13.1.1 ESAB Company Information
- 13.1.2 ESAB Friction Stir Welder Product Portfolios and Specifications
- 13.1.3 ESAB Friction Stir Welder Sales, Revenue, Price and Gross Margin (2018-2023)

- 13.1.4 ESAB Main Business Overview
- 13.1.5 ESAB Latest Developments

13.2 Grenzebach Maschinenbau GmbH

- 13.2.1 Grenzebach Maschinenbau GmbH Company Information
- 13.2.2 Grenzebach Maschinenbau GmbH Friction Stir Welder Product Portfolios and Specifications
- 13.2.3 Grenzebach Maschinenbau GmbH Friction Stir Welder Sales, Revenue, Price and Gross Margin (2018-2023)
- 13.2.4 Grenzebach Maschinenbau GmbH Main Business Overview
- 13.2.5 Grenzebach Maschinenbau GmbH Latest Developments

13.3 Nova-Tech Engineering

- 13.3.1 Nova-Tech Engineering Company Information
- 13.3.2 Nova-Tech Engineering Friction Stir Welder Product Portfolios and Specifications
- 13.3.3 Nova-Tech Engineering Friction Stir Welder Sales, Revenue, Price and Gross Margin (2018-2023)
- 13.3.4 Nova-Tech Engineering Main Business Overview
- 13.3.5 Nova-Tech Engineering Latest Developments

13.4 Beijing FSW

- 13.4.1 Beijing FSW Company Information
- 13.4.2 Beijing FSW Friction Stir Welder Product Portfolios and Specifications
- 13.4.3 Beijing FSW Friction Stir Welder Sales, Revenue, Price and Gross Margin (2018-2023)
- 13.4.4 Beijing FSW Main Business Overview
- 13.4.5 Beijing FSW Latest Developments

13.5 FOOKE GmbH

- 13.5.1 FOOKE GmbH Company Information

- 13.5.2 FOOKE GmbH Friction Stir Welder Product Portfolios and Specifications
- 13.5.3 FOOKE GmbH Friction Stir Welder Sales, Revenue, Price and Gross Margin (2018-2023)
- 13.5.4 FOOKE GmbH Main Business Overview
- 13.5.5 FOOKE GmbH Latest Developments
- 13.6 PaR Systems
 - 13.6.1 PaR Systems Company Information
 - 13.6.2 PaR Systems Friction Stir Welder Product Portfolios and Specifications
 - 13.6.3 PaR Systems Friction Stir Welder Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.6.4 PaR Systems Main Business Overview
 - 13.6.5 PaR Systems Latest Developments
- 13.7 Nitto Seiki
 - 13.7.1 Nitto Seiki Company Information
 - 13.7.2 Nitto Seiki Friction Stir Welder Product Portfolios and Specifications
 - 13.7.3 Nitto Seiki Friction Stir Welder Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.7.4 Nitto Seiki Main Business Overview
 - 13.7.5 Nitto Seiki Latest Developments
- 13.8 General Tool
 - 13.8.1 General Tool Company Information
 - 13.8.2 General Tool Friction Stir Welder Product Portfolios and Specifications
 - 13.8.3 General Tool Friction Stir Welder Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.8.4 General Tool Main Business Overview
 - 13.8.5 General Tool Latest Developments
- 13.9 Sooncable
 - 13.9.1 Sooncable Company Information
 - 13.9.2 Sooncable Friction Stir Welder Product Portfolios and Specifications
 - 13.9.3 Sooncable Friction Stir Welder Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.9.4 Sooncable Main Business Overview
 - 13.9.5 Sooncable Latest Developments
- 13.10 Gatwick
 - 13.10.1 Gatwick Company Information
 - 13.10.2 Gatwick Friction Stir Welder Product Portfolios and Specifications
 - 13.10.3 Gatwick Friction Stir Welder Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.10.4 Gatwick Main Business Overview

- 13.10.5 Gatwick Latest Developments
- 13.11 Stirtec Gmbh
 - 13.11.1 Stirtec Gmbh Company Information
 - 13.11.2 Stirtec Gmbh Friction Stir Welder Product Portfolios and Specifications
 - 13.11.3 Stirtec Gmbh Friction Stir Welder Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.11.4 Stirtec Gmbh Main Business Overview
 - 13.11.5 Stirtec Gmbh Latest Developments
- 13.12 Hitachi
 - 13.12.1 Hitachi Company Information
 - 13.12.2 Hitachi Friction Stir Welder Product Portfolios and Specifications
 - 13.12.3 Hitachi Friction Stir Welder Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.12.4 Hitachi Main Business Overview
 - 13.12.5 Hitachi Latest Developments
- 13.13 PTG
 - 13.13.1 PTG Company Information
 - 13.13.2 PTG Friction Stir Welder Product Portfolios and Specifications
 - 13.13.3 PTG Friction Stir Welder Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.13.4 PTG Main Business Overview
 - 13.13.5 PTG Latest Developments
- 13.14 BTI
 - 13.14.1 BTI Company Information
 - 13.14.2 BTI Friction Stir Welder Product Portfolios and Specifications
 - 13.14.3 BTI Friction Stir Welder Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.14.4 BTI Main Business Overview
 - 13.14.5 BTI Latest Developments
- 13.15 Valmet
 - 13.15.1 Valmet Company Information
 - 13.15.2 Valmet Friction Stir Welder Product Portfolios and Specifications
 - 13.15.3 Valmet Friction Stir Welder Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.15.4 Valmet Main Business Overview
 - 13.15.5 Valmet Latest Developments
- 13.16 Ekato
 - 13.16.1 Ekato Company Information
 - 13.16.2 Ekato Friction Stir Welder Product Portfolios and Specifications
 - 13.16.3 Ekato Friction Stir Welder Sales, Revenue, Price and Gross Margin

(2018-2023)

13.16.4 Ekato Main Business Overview

13.16.5 Ekato Latest Developments

13.17 Xi'an Yonghua

13.17.1 Xi'an Yonghua Company Information

13.17.2 Xi'an Yonghua Friction Stir Welder Product Portfolios and Specifications

13.17.3 Xi'an Yonghua Friction Stir Welder Sales, Revenue, Price and Gross Margin

(2018-2023)

13.17.4 Xi'an Yonghua Main Business Overview

13.17.5 Xi'an Yonghua Latest Developments

13.18 Fluiten

13.18.1 Fluiten Company Information

13.18.2 Fluiten Friction Stir Welder Product Portfolios and Specifications

13.18.3 Fluiten Friction Stir Welder Sales, Revenue, Price and Gross Margin

(2018-2023)

13.18.4 Fluiten Main Business Overview

13.18.5 Fluiten Latest Developments

13.19 James Walker

13.19.1 James Walker Company Information

13.19.2 James Walker Friction Stir Welder Product Portfolios and Specifications

13.19.3 James Walker Friction Stir Welder Sales, Revenue, Price and Gross Margin

(2018-2023)

13.19.4 James Walker Main Business Overview

13.19.5 James Walker Latest Developments

13.20 Huayang Seals

13.20.1 Huayang Seals Company Information

13.20.2 Huayang Seals Friction Stir Welder Product Portfolios and Specifications

13.20.3 Huayang Seals Friction Stir Welder Sales, Revenue, Price and Gross Margin

(2018-2023)

13.20.4 Huayang Seals Main Business Overview

13.20.5 Huayang Seals Latest Developments

13.21 Huhnseal AB

13.21.1 Huhnseal AB Company Information

13.21.2 Huhnseal AB Friction Stir Welder Product Portfolios and Specifications

13.21.3 Huhnseal AB Friction Stir Welder Sales, Revenue, Price and Gross Margin

(2018-2023)

13.21.4 Huhnseal AB Main Business Overview

13.21.5 Huhnseal AB Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

- Table 1. Friction Stir Welder Annual Sales CAGR by Geographic Region (2018, 2022 & 2029) & (\$ millions)
- Table 2. Friction Stir Welder Annual Sales CAGR by Country/Region (2018, 2022 & 2029) & (\$ millions)
- Table 3. Major Players of Desktop Welder
- Table 4. Major Players of Gantry Welder
- Table 5. Major Players of Others
- Table 6. Global Friction Stir Welder Sales by Type (2018-2023) & (K Units)
- Table 7. Global Friction Stir Welder Sales Market Share by Type (2018-2023)
- Table 8. Global Friction Stir Welder Revenue by Type (2018-2023) & (\$ million)
- Table 9. Global Friction Stir Welder Revenue Market Share by Type (2018-2023)
- Table 10. Global Friction Stir Welder Sale Price by Type (2018-2023) & (US\$/Unit)
- Table 11. Global Friction Stir Welder Sales by Application (2018-2023) & (K Units)
- Table 12. Global Friction Stir Welder Sales Market Share by Application (2018-2023)
- Table 13. Global Friction Stir Welder Revenue by Application (2018-2023)
- Table 14. Global Friction Stir Welder Revenue Market Share by Application (2018-2023)
- Table 15. Global Friction Stir Welder Sale Price by Application (2018-2023) & (US\$/Unit)
- Table 16. Global Friction Stir Welder Sales by Company (2018-2023) & (K Units)
- Table 17. Global Friction Stir Welder Sales Market Share by Company (2018-2023)
- Table 18. Global Friction Stir Welder Revenue by Company (2018-2023) (\$ Millions)
- Table 19. Global Friction Stir Welder Revenue Market Share by Company (2018-2023)
- Table 20. Global Friction Stir Welder Sale Price by Company (2018-2023) & (US\$/Unit)
- Table 21. Key Manufacturers Friction Stir Welder Producing Area Distribution and Sales Area
- Table 22. Players Friction Stir Welder Products Offered
- Table 23. Friction Stir Welder Concentration Ratio (CR3, CR5 and CR10) & (2018-2023)
- Table 24. New Products and Potential Entrants
- Table 25. Mergers & Acquisitions, Expansion
- Table 26. Global Friction Stir Welder Sales by Geographic Region (2018-2023) & (K Units)
- Table 27. Global Friction Stir Welder Sales Market Share Geographic Region (2018-2023)
- Table 28. Global Friction Stir Welder Revenue by Geographic Region (2018-2023) & (\$

millions)

Table 29. Global Friction Stir Welder Revenue Market Share by Geographic Region (2018-2023)

Table 30. Global Friction Stir Welder Sales by Country/Region (2018-2023) & (K Units)

Table 31. Global Friction Stir Welder Sales Market Share by Country/Region (2018-2023)

Table 32. Global Friction Stir Welder Revenue by Country/Region (2018-2023) & (\$ millions)

Table 33. Global Friction Stir Welder Revenue Market Share by Country/Region (2018-2023)

Table 34. Americas Friction Stir Welder Sales by Country (2018-2023) & (K Units)

Table 35. Americas Friction Stir Welder Sales Market Share by Country (2018-2023)

Table 36. Americas Friction Stir Welder Revenue by Country (2018-2023) & (\$ Millions)

Table 37. Americas Friction Stir Welder Revenue Market Share by Country (2018-2023)

Table 38. Americas Friction Stir Welder Sales by Type (2018-2023) & (K Units)

Table 39. Americas Friction Stir Welder Sales by Application (2018-2023) & (K Units)

Table 40. APAC Friction Stir Welder Sales by Region (2018-2023) & (K Units)

Table 41. APAC Friction Stir Welder Sales Market Share by Region (2018-2023)

Table 42. APAC Friction Stir Welder Revenue by Region (2018-2023) & (\$ Millions)

Table 43. APAC Friction Stir Welder Revenue Market Share by Region (2018-2023)

Table 44. APAC Friction Stir Welder Sales by Type (2018-2023) & (K Units)

Table 45. APAC Friction Stir Welder Sales by Application (2018-2023) & (K Units)

Table 46. Europe Friction Stir Welder Sales by Country (2018-2023) & (K Units)

Table 47. Europe Friction Stir Welder Sales Market Share by Country (2018-2023)

Table 48. Europe Friction Stir Welder Revenue by Country (2018-2023) & (\$ Millions)

Table 49. Europe Friction Stir Welder Revenue Market Share by Country (2018-2023)

Table 50. Europe Friction Stir Welder Sales by Type (2018-2023) & (K Units)

Table 51. Europe Friction Stir Welder Sales by Application (2018-2023) & (K Units)

Table 52. Middle East & Africa Friction Stir Welder Sales by Country (2018-2023) & (K Units)

Table 53. Middle East & Africa Friction Stir Welder Sales Market Share by Country (2018-2023)

Table 54. Middle East & Africa Friction Stir Welder Revenue by Country (2018-2023) & (\$ Millions)

Table 55. Middle East & Africa Friction Stir Welder Revenue Market Share by Country (2018-2023)

Table 56. Middle East & Africa Friction Stir Welder Sales by Type (2018-2023) & (K Units)

Table 57. Middle East & Africa Friction Stir Welder Sales by Application (2018-2023) &

(K Units)

Table 58. Key Market Drivers & Growth Opportunities of Friction Stir Welder

Table 59. Key Market Challenges & Risks of Friction Stir Welder

Table 60. Key Industry Trends of Friction Stir Welder

Table 61. Friction Stir Welder Raw Material

Table 62. Key Suppliers of Raw Materials

Table 63. Friction Stir Welder Distributors List

Table 64. Friction Stir Welder Customer List

Table 65. Global Friction Stir Welder Sales Forecast by Region (2024-2029) & (K Units)

Table 66. Global Friction Stir Welder Revenue Forecast by Region (2024-2029) & (\$ millions)

Table 67. Americas Friction Stir Welder Sales Forecast by Country (2024-2029) & (K Units)

Table 68. Americas Friction Stir Welder Revenue Forecast by Country (2024-2029) & (\$ millions)

Table 69. APAC Friction Stir Welder Sales Forecast by Region (2024-2029) & (K Units)

Table 70. APAC Friction Stir Welder Revenue Forecast by Region (2024-2029) & (\$ millions)

Table 71. Europe Friction Stir Welder Sales Forecast by Country (2024-2029) & (K Units)

Table 72. Europe Friction Stir Welder Revenue Forecast by Country (2024-2029) & (\$ millions)

Table 73. Middle East & Africa Friction Stir Welder Sales Forecast by Country (2024-2029) & (K Units)

Table 74. Middle East & Africa Friction Stir Welder Revenue Forecast by Country (2024-2029) & (\$ millions)

Table 75. Global Friction Stir Welder Sales Forecast by Type (2024-2029) & (K Units)

Table 76. Global Friction Stir Welder Revenue Forecast by Type (2024-2029) & (\$ Millions)

Table 77. Global Friction Stir Welder Sales Forecast by Application (2024-2029) & (K Units)

Table 78. Global Friction Stir Welder Revenue Forecast by Application (2024-2029) & (\$ Millions)

Table 79. ESAB Basic Information, Friction Stir Welder Manufacturing Base, Sales Area and Its Competitors

Table 80. ESAB Friction Stir Welder Product Portfolios and Specifications

Table 81. ESAB Friction Stir Welder Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 82. ESAB Main Business

Table 83. ESAB Latest Developments

Table 84. Grenzebach Maschinenbau GmbH Basic Information, Friction Stir Welder Manufacturing Base, Sales Area and Its Competitors

Table 85. Grenzebach Maschinenbau GmbH Friction Stir Welder Product Portfolios and Specifications

Table 86. Grenzebach Maschinenbau GmbH Friction Stir Welder Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 87. Grenzebach Maschinenbau GmbH Main Business

Table 88. Grenzebach Maschinenbau GmbH Latest Developments

Table 89. Nova-Tech Engineering Basic Information, Friction Stir Welder Manufacturing Base, Sales Area and Its Competitors

Table 90. Nova-Tech Engineering Friction Stir Welder Product Portfolios and Specifications

Table 91. Nova-Tech Engineering Friction Stir Welder Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 92. Nova-Tech Engineering Main Business

Table 93. Nova-Tech Engineering Latest Developments

Table 94. Beijing FSW Basic Information, Friction Stir Welder Manufacturing Base, Sales Area and Its Competitors

Table 95. Beijing FSW Friction Stir Welder Product Portfolios and Specifications

Table 96. Beijing FSW Friction Stir Welder Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 97. Beijing FSW Main Business

Table 98. Beijing FSW Latest Developments

Table 99. FOOKE GmbH Basic Information, Friction Stir Welder Manufacturing Base, Sales Area and Its Competitors

Table 100. FOOKE GmbH Friction Stir Welder Product Portfolios and Specifications

Table 101. FOOKE GmbH Friction Stir Welder Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 102. FOOKE GmbH Main Business

Table 103. FOOKE GmbH Latest Developments

Table 104. PaR Systems Basic Information, Friction Stir Welder Manufacturing Base, Sales Area and Its Competitors

Table 105. PaR Systems Friction Stir Welder Product Portfolios and Specifications

Table 106. PaR Systems Friction Stir Welder Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 107. PaR Systems Main Business

Table 108. PaR Systems Latest Developments

Table 109. Nitto Seiki Basic Information, Friction Stir Welder Manufacturing Base, Sales

Area and Its Competitors

Table 110. Nitto Seiki Friction Stir Welder Product Portfolios and Specifications

Table 111. Nitto Seiki Friction Stir Welder Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 112. Nitto Seiki Main Business

Table 113. Nitto Seiki Latest Developments

Table 114. General Tool Basic Information, Friction Stir Welder Manufacturing Base, Sales Area and Its Competitors

Table 115. General Tool Friction Stir Welder Product Portfolios and Specifications

Table 116. General Tool Friction Stir Welder Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 117. General Tool Main Business

Table 118. General Tool Latest Developments

Table 119. Sooncable Basic Information, Friction Stir Welder Manufacturing Base, Sales Area and Its Competitors

Table 120. Sooncable Friction Stir Welder Product Portfolios and Specifications

Table 121. Sooncable Friction Stir Welder Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 122. Sooncable Main Business

Table 123. Sooncable Latest Developments

Table 124. Gatwick Basic Information, Friction Stir Welder Manufacturing Base, Sales Area and Its Competitors

Table 125. Gatwick Friction Stir Welder Product Portfolios and Specifications

Table 126. Gatwick Friction Stir Welder Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 127. Gatwick Main Business

Table 128. Gatwick Latest Developments

Table 129. Stirtec Gmbh Basic Information, Friction Stir Welder Manufacturing Base, Sales Area and Its Competitors

Table 130. Stirtec Gmbh Friction Stir Welder Product Portfolios and Specifications

Table 131. Stirtec Gmbh Friction Stir Welder Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 132. Stirtec Gmbh Main Business

Table 133. Stirtec Gmbh Latest Developments

Table 134. Hitachi Basic Information, Friction Stir Welder Manufacturing Base, Sales Area and Its Competitors

Table 135. Hitachi Friction Stir Welder Product Portfolios and Specifications

Table 136. Hitachi Friction Stir Welder Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 137. Hitachi Main Business
Table 138. Hitachi Latest Developments
Table 139. PTG Basic Information, Friction Stir Welder Manufacturing Base, Sales Area and Its Competitors
Table 140. PTG Friction Stir Welder Product Portfolios and Specifications
Table 141. PTG Friction Stir Welder Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
Table 142. PTG Main Business
Table 143. PTG Latest Developments
Table 144. BTI Basic Information, Friction Stir Welder Manufacturing Base, Sales Area and Its Competitors
Table 145. BTI Friction Stir Welder Product Portfolios and Specifications
Table 146. BTI Friction Stir Welder Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
Table 147. BTI Main Business
Table 148. BTI Latest Developments
Table 149. Valmet Basic Information, Friction Stir Welder Manufacturing Base, Sales Area and Its Competitors
Table 150. Valmet Friction Stir Welder Product Portfolios and Specifications
Table 151. Valmet Friction Stir Welder Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
Table 152. Valmet Main Business
Table 153. Valmet Latest Developments
Table 154. Ekato Basic Information, Friction Stir Welder Manufacturing Base, Sales Area and Its Competitors
Table 155. Ekato Friction Stir Welder Product Portfolios and Specifications
Table 156. Ekato Friction Stir Welder Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
Table 157. Ekato Main Business
Table 158. Ekato Latest Developments
Table 159. Xi'an Yonghua Basic Information, Friction Stir Welder Manufacturing Base, Sales Area and Its Competitors
Table 160. Xi'an Yonghua Friction Stir Welder Product Portfolios and Specifications
Table 161. Xi'an Yonghua Friction Stir Welder Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
Table 162. Xi'an Yonghua Main Business
Table 163. Xi'an Yonghua Latest Developments
Table 164. Fluiten Basic Information, Friction Stir Welder Manufacturing Base, Sales Area and Its Competitors

Table 165. Fluiten Friction Stir Welder Product Portfolios and Specifications
Table 166. Fluiten Friction Stir Welder Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
Table 167. Fluiten Main Business
Table 168. Fluiten Latest Developments
Table 169. James Walker Basic Information, Friction Stir Welder Manufacturing Base, Sales Area and Its Competitors
Table 170. James Walker Friction Stir Welder Product Portfolios and Specifications
Table 171. James Walker Friction Stir Welder Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
Table 172. James Walker Main Business
Table 173. James Walker Latest Developments
Table 174. Huayang Seals Basic Information, Friction Stir Welder Manufacturing Base, Sales Area and Its Competitors
Table 175. Huayang Seals Friction Stir Welder Product Portfolios and Specifications
Table 176. Huayang Seals Friction Stir Welder Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
Table 177. Huayang Seals Main Business
Table 178. Huayang Seals Latest Developments
Table 179. Huhnseal AB Basic Information, Friction Stir Welder Manufacturing Base, Sales Area and Its Competitors
Table 180. Huhnseal AB Friction Stir Welder Product Portfolios and Specifications
Table 181. Huhnseal AB Friction Stir Welder Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
Table 182. Huhnseal AB Main Business
Table 183. Huhnseal AB Latest Developments

List Of Figures

LIST OF FIGURES

- Figure 1. Picture of Friction Stir Welder
- Figure 2. Friction Stir Welder Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Friction Stir Welder Sales Growth Rate 2018-2029 (K Units)
- Figure 7. Global Friction Stir Welder Revenue Growth Rate 2018-2029 (\$ Millions)
- Figure 8. Friction Stir Welder Sales by Region (2018, 2022 & 2029) & (\$ Millions)
- Figure 9. Product Picture of Desktop Welder
- Figure 10. Product Picture of Gantry Welder
- Figure 11. Product Picture of Others
- Figure 12. Global Friction Stir Welder Sales Market Share by Type in 2022
- Figure 13. Global Friction Stir Welder Revenue Market Share by Type (2018-2023)
- Figure 14. Friction Stir Welder Consumed in Aerospace
- Figure 15. Global Friction Stir Welder Market: Aerospace (2018-2023) & (K Units)
- Figure 16. Friction Stir Welder Consumed in Automotive
- Figure 17. Global Friction Stir Welder Market: Automotive (2018-2023) & (K Units)
- Figure 18. Friction Stir Welder Consumed in Shipbuilding
- Figure 19. Global Friction Stir Welder Market: Shipbuilding (2018-2023) & (K Units)
- Figure 20. Friction Stir Welder Consumed in Railways
- Figure 21. Global Friction Stir Welder Market: Railways (2018-2023) & (K Units)
- Figure 22. Friction Stir Welder Consumed in Others
- Figure 23. Global Friction Stir Welder Market: Others (2018-2023) & (K Units)
- Figure 24. Global Friction Stir Welder Sales Market Share by Application (2022)
- Figure 25. Global Friction Stir Welder Revenue Market Share by Application in 2022
- Figure 26. Friction Stir Welder Sales Market by Company in 2022 (K Units)
- Figure 27. Global Friction Stir Welder Sales Market Share by Company in 2022
- Figure 28. Friction Stir Welder Revenue Market by Company in 2022 (\$ Million)
- Figure 29. Global Friction Stir Welder Revenue Market Share by Company in 2022
- Figure 30. Global Friction Stir Welder Sales Market Share by Geographic Region (2018-2023)
- Figure 31. Global Friction Stir Welder Revenue Market Share by Geographic Region in 2022
- Figure 32. Americas Friction Stir Welder Sales 2018-2023 (K Units)
- Figure 33. Americas Friction Stir Welder Revenue 2018-2023 (\$ Millions)

- Figure 34. APAC Friction Stir Welder Sales 2018-2023 (K Units)
- Figure 35. APAC Friction Stir Welder Revenue 2018-2023 (\$ Millions)
- Figure 36. Europe Friction Stir Welder Sales 2018-2023 (K Units)
- Figure 37. Europe Friction Stir Welder Revenue 2018-2023 (\$ Millions)
- Figure 38. Middle East & Africa Friction Stir Welder Sales 2018-2023 (K Units)
- Figure 39. Middle East & Africa Friction Stir Welder Revenue 2018-2023 (\$ Millions)
- Figure 40. Americas Friction Stir Welder Sales Market Share by Country in 2022
- Figure 41. Americas Friction Stir Welder Revenue Market Share by Country in 2022
- Figure 42. Americas Friction Stir Welder Sales Market Share by Type (2018-2023)
- Figure 43. Americas Friction Stir Welder Sales Market Share by Application (2018-2023)
- Figure 44. United States Friction Stir Welder Revenue Growth 2018-2023 (\$ Millions)
- Figure 45. Canada Friction Stir Welder Revenue Growth 2018-2023 (\$ Millions)
- Figure 46. Mexico Friction Stir Welder Revenue Growth 2018-2023 (\$ Millions)
- Figure 47. Brazil Friction Stir Welder Revenue Growth 2018-2023 (\$ Millions)
- Figure 48. APAC Friction Stir Welder Sales Market Share by Region in 2022
- Figure 49. APAC Friction Stir Welder Revenue Market Share by Regions in 2022
- Figure 50. APAC Friction Stir Welder Sales Market Share by Type (2018-2023)
- Figure 51. APAC Friction Stir Welder Sales Market Share by Application (2018-2023)
- Figure 52. China Friction Stir Welder Revenue Growth 2018-2023 (\$ Millions)
- Figure 53. Japan Friction Stir Welder Revenue Growth 2018-2023 (\$ Millions)
- Figure 54. South Korea Friction Stir Welder Revenue Growth 2018-2023 (\$ Millions)
- Figure 55. Southeast Asia Friction Stir Welder Revenue Growth 2018-2023 (\$ Millions)
- Figure 56. India Friction Stir Welder Revenue Growth 2018-2023 (\$ Millions)
- Figure 57. Australia Friction Stir Welder Revenue Growth 2018-2023 (\$ Millions)
- Figure 58. China Taiwan Friction Stir Welder Revenue Growth 2018-2023 (\$ Millions)
- Figure 59. Europe Friction Stir Welder Sales Market Share by Country in 2022
- Figure 60. Europe Friction Stir Welder Revenue Market Share by Country in 2022
- Figure 61. Europe Friction Stir Welder Sales Market Share by Type (2018-2023)
- Figure 62. Europe Friction Stir Welder Sales Market Share by Application (2018-2023)
- Figure 63. Germany Friction Stir Welder Revenue Growth 2018-2023 (\$ Millions)
- Figure 64. France Friction Stir Welder Revenue Growth 2018-2023 (\$ Millions)
- Figure 65. UK Friction Stir Welder Revenue Growth 2018-2023 (\$ Millions)
- Figure 66. Italy Friction Stir Welder Revenue Growth 2018-2023 (\$ Millions)
- Figure 67. Russia Friction Stir Welder Revenue Growth 2018-2023 (\$ Millions)
- Figure 68. Middle East & Africa Friction Stir Welder Sales Market Share by Country in 2022
- Figure 69. Middle East & Africa Friction Stir Welder Revenue Market Share by Country in 2022

Figure 70. Middle East & Africa Friction Stir Welder Sales Market Share by Type (2018-2023)

Figure 71. Middle East & Africa Friction Stir Welder Sales Market Share by Application (2018-2023)

Figure 72. Egypt Friction Stir Welder Revenue Growth 2018-2023 (\$ Millions)

Figure 73. South Africa Friction Stir Welder Revenue Growth 2018-2023 (\$ Millions)

Figure 74. Israel Friction Stir Welder Revenue Growth 2018-2023 (\$ Millions)

Figure 75. Turkey Friction Stir Welder Revenue Growth 2018-2023 (\$ Millions)

Figure 76. GCC Country Friction Stir Welder Revenue Growth 2018-2023 (\$ Millions)

Figure 77. Manufacturing Cost Structure Analysis of Friction Stir Welder in 2022

Figure 78. Manufacturing Process Analysis of Friction Stir Welder

Figure 79. Industry Chain Structure of Friction Stir Welder

Figure 80. Channels of Distribution

Figure 81. Global Friction Stir Welder Sales Market Forecast by Region (2024-2029)

Figure 82. Global Friction Stir Welder Revenue Market Share Forecast by Region (2024-2029)

Figure 83. Global Friction Stir Welder Sales Market Share Forecast by Type (2024-2029)

Figure 84. Global Friction Stir Welder Revenue Market Share Forecast by Type (2024-2029)

Figure 85. Global Friction Stir Welder Sales Market Share Forecast by Application (2024-2029)

Figure 86. Global Friction Stir Welder Revenue Market Share Forecast by Application (2024-2029)

I would like to order

Product name: Global Friction Stir Welder Market Growth 2023-2029

Product link: <https://marketpublishers.com/r/G6E0AEDBE81EEN.html>

Price: US\$ 3,660.00 (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/G6E0AEDBE81EEN.html>