

# Friction Welder Market, Global Outlook and Forecast 2022-2028

<https://marketpublishers.com/r/F8EAD5FFDEEEEN.html>

Date: March 2022

Pages: 122

Price: US\$ 3,250.00 (Single User License)

ID: F8EAD5FFDEEEEN

## Abstracts

This report contains market size and forecasts of Friction Welder in global, including the following market information:

Global Friction Welder Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global Friction Welder Market Sales, 2017-2022, 2023-2028, (K Units)

Global top five Friction Welder companies in 2021 (%)

The global Friction Welder market was valued at 597 million in 2021 and is projected to reach US\$ 802.5 million by 2028, at a CAGR of 4.3% during the forecast period.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

Rotary Friction Welder Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Friction Welder include Branson (Emerson), KUKA, Thompson Friction Welding, ESAB, NITTO SEIKI, Forward Technology (Crest), MTI, Sakae and Dukane, etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Friction Welder manufacturers, suppliers, distributors and industry experts on this industry, involving the sales, revenue, demand, price change, product type, recent development and plan,

industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global Friction Welder Market, by Type, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global Friction Welder Market Segment Percentages, by Type, 2021 (%)

Rotary Friction Welder

Linear Friction Welder

Friction Stir Welder

Global Friction Welder Market, by Application, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global Friction Welder Market Segment Percentages, by Application, 2021 (%)

Automotive Manufacturing

Tool & Machine Manufacturing

Aviation & Shipbuilding

Global Friction Welder Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global Friction Welder Market Segment Percentages, By Region and Country, 2021 (%)

North America

US

Canada

Mexico

## Europe

Germany

France

U.K.

Italy

Russia

Nordic Countries

Benelux

Rest of Europe

## Asia

China

Japan

South Korea

Southeast Asia

India

Rest of Asia

## South America

Brazil

Argentina

Rest of South America

Middle East & Africa

Turkey

Israel

Saudi Arabia

UAE

Rest of Middle East & Africa

## Competitor Analysis

The report also provides analysis of leading market participants including:

Key companies Friction Welder revenues in global market, 2017-2022 (Estimated), (\$ millions)

Key companies Friction Welder revenues share in global market, 2021 (%)

Key companies Friction Welder sales in global market, 2017-2022 (Estimated), (K Units)

Key companies Friction Welder sales share in global market, 2021 (%)

Further, the report presents profiles of competitors in the market, key players include:

Branson (Emerson)

KUKA

Thompson Friction Welding

ESAB

NITTO SEIKI

Forward Technology (Crest)

MTI

Sakae

Dukane

Cyril Bath

Gatwick

Baruffaldi

Daeyoung Ultrasonic

YUAN YU Industrial

Zhengchen

Changchun CNC Machine Tool

Longfei Welding Equipment

HWI

Yuyao City Biweekly

New Dimension Research

Bielomatik

Hornwell

## Contents

### **1 INTRODUCTION TO RESEARCH & ANALYSIS REPORTS**

- 1.1 Friction Welder Market Definition
- 1.2 Market Segments
  - 1.2.1 Market by Type
  - 1.2.2 Market by Application
- 1.3 Global Friction Welder Market Overview
- 1.4 Features & Benefits of This Report
- 1.5 Methodology & Sources of Information
  - 1.5.1 Research Methodology
  - 1.5.2 Research Process
  - 1.5.3 Base Year
  - 1.5.4 Report Assumptions & Caveats

### **2 GLOBAL FRICTION WELDER OVERALL MARKET SIZE**

- 2.1 Global Friction Welder Market Size: 2021 VS 2028
- 2.2 Global Friction Welder Revenue, Prospects & Forecasts: 2017-2028
- 2.3 Global Friction Welder Sales: 2017-2028

### **3 COMPANY LANDSCAPE**

- 3.1 Top Friction Welder Players in Global Market
- 3.2 Top Global Friction Welder Companies Ranked by Revenue
- 3.3 Global Friction Welder Revenue by Companies
- 3.4 Global Friction Welder Sales by Companies
- 3.5 Global Friction Welder Price by Manufacturer (2017-2022)
- 3.6 Top 3 and Top 5 Friction Welder Companies in Global Market, by Revenue in 2021
- 3.7 Global Manufacturers Friction Welder Product Type
- 3.8 Tier 1, Tier 2 and Tier 3 Friction Welder Players in Global Market
  - 3.8.1 List of Global Tier 1 Friction Welder Companies
  - 3.8.2 List of Global Tier 2 and Tier 3 Friction Welder Companies

### **4 SIGHTS BY PRODUCT**

- 4.1 Overview
  - 4.1.1 By Type - Global Friction Welder Market Size Markets, 2021 & 2028

- 4.1.2 Rotary Friction Welder
- 4.1.3 Linear Friction Welder
- 4.1.4 Friction Stir Welder
- 4.2 By Type - Global Friction Welder Revenue & Forecasts
  - 4.2.1 By Type - Global Friction Welder Revenue, 2017-2022
  - 4.2.2 By Type - Global Friction Welder Revenue, 2023-2028
  - 4.2.3 By Type - Global Friction Welder Revenue Market Share, 2017-2028
- 4.3 By Type - Global Friction Welder Sales & Forecasts
  - 4.3.1 By Type - Global Friction Welder Sales, 2017-2022
  - 4.3.2 By Type - Global Friction Welder Sales, 2023-2028
  - 4.3.3 By Type - Global Friction Welder Sales Market Share, 2017-2028
- 4.4 By Type - Global Friction Welder Price (Manufacturers Selling Prices), 2017-2028

## **5 SIGHTS BY APPLICATION**

- 5.1 Overview
  - 5.1.1 By Application - Global Friction Welder Market Size, 2021 & 2028
  - 5.1.2 Automotive Manufacturing
  - 5.1.3 Tool & Machine Manufacturing
  - 5.1.4 Aviation & Shipbuilding
- 5.2 By Application - Global Friction Welder Revenue & Forecasts
  - 5.2.1 By Application - Global Friction Welder Revenue, 2017-2022
  - 5.2.2 By Application - Global Friction Welder Revenue, 2023-2028
  - 5.2.3 By Application - Global Friction Welder Revenue Market Share, 2017-2028
- 5.3 By Application - Global Friction Welder Sales & Forecasts
  - 5.3.1 By Application - Global Friction Welder Sales, 2017-2022
  - 5.3.2 By Application - Global Friction Welder Sales, 2023-2028
  - 5.3.3 By Application - Global Friction Welder Sales Market Share, 2017-2028
- 5.4 By Application - Global Friction Welder Price (Manufacturers Selling Prices), 2017-2028

## **6 SIGHTS BY REGION**

- 6.1 By Region - Global Friction Welder Market Size, 2021 & 2028
- 6.2 By Region - Global Friction Welder Revenue & Forecasts
  - 6.2.1 By Region - Global Friction Welder Revenue, 2017-2022
  - 6.2.2 By Region - Global Friction Welder Revenue, 2023-2028
  - 6.2.3 By Region - Global Friction Welder Revenue Market Share, 2017-2028
- 6.3 By Region - Global Friction Welder Sales & Forecasts

- 6.3.1 By Region - Global Friction Welder Sales, 2017-2022
- 6.3.2 By Region - Global Friction Welder Sales, 2023-2028
- 6.3.3 By Region - Global Friction Welder Sales Market Share, 2017-2028
- 6.4 North America
  - 6.4.1 By Country - North America Friction Welder Revenue, 2017-2028
  - 6.4.2 By Country - North America Friction Welder Sales, 2017-2028
  - 6.4.3 US Friction Welder Market Size, 2017-2028
  - 6.4.4 Canada Friction Welder Market Size, 2017-2028
  - 6.4.5 Mexico Friction Welder Market Size, 2017-2028
- 6.5 Europe
  - 6.5.1 By Country - Europe Friction Welder Revenue, 2017-2028
  - 6.5.2 By Country - Europe Friction Welder Sales, 2017-2028
  - 6.5.3 Germany Friction Welder Market Size, 2017-2028
  - 6.5.4 France Friction Welder Market Size, 2017-2028
  - 6.5.5 U.K. Friction Welder Market Size, 2017-2028
  - 6.5.6 Italy Friction Welder Market Size, 2017-2028
  - 6.5.7 Russia Friction Welder Market Size, 2017-2028
  - 6.5.8 Nordic Countries Friction Welder Market Size, 2017-2028
  - 6.5.9 Benelux Friction Welder Market Size, 2017-2028
- 6.6 Asia
  - 6.6.1 By Region - Asia Friction Welder Revenue, 2017-2028
  - 6.6.2 By Region - Asia Friction Welder Sales, 2017-2028
  - 6.6.3 China Friction Welder Market Size, 2017-2028
  - 6.6.4 Japan Friction Welder Market Size, 2017-2028
  - 6.6.5 South Korea Friction Welder Market Size, 2017-2028
  - 6.6.6 Southeast Asia Friction Welder Market Size, 2017-2028
  - 6.6.7 India Friction Welder Market Size, 2017-2028
- 6.7 South America
  - 6.7.1 By Country - South America Friction Welder Revenue, 2017-2028
  - 6.7.2 By Country - South America Friction Welder Sales, 2017-2028
  - 6.7.3 Brazil Friction Welder Market Size, 2017-2028
  - 6.7.4 Argentina Friction Welder Market Size, 2017-2028
- 6.8 Middle East & Africa
  - 6.8.1 By Country - Middle East & Africa Friction Welder Revenue, 2017-2028
  - 6.8.2 By Country - Middle East & Africa Friction Welder Sales, 2017-2028
  - 6.8.3 Turkey Friction Welder Market Size, 2017-2028
  - 6.8.4 Israel Friction Welder Market Size, 2017-2028
  - 6.8.5 Saudi Arabia Friction Welder Market Size, 2017-2028
  - 6.8.6 UAE Friction Welder Market Size, 2017-2028



## **7 MANUFACTURERS & BRANDS PROFILES**

### 7.1 Branson (Emerson)

7.1.1 Branson (Emerson) Corporate Summary

7.1.2 Branson (Emerson) Business Overview

7.1.3 Branson (Emerson) Friction Welder Major Product Offerings

7.1.4 Branson (Emerson) Friction Welder Sales and Revenue in Global (2017-2022)

7.1.5 Branson (Emerson) Key News

### 7.2 KUKA

7.2.1 KUKA Corporate Summary

7.2.2 KUKA Business Overview

7.2.3 KUKA Friction Welder Major Product Offerings

7.2.4 KUKA Friction Welder Sales and Revenue in Global (2017-2022)

7.2.5 KUKA Key News

### 7.3 Thompson Friction Welding

7.3.1 Thompson Friction Welding Corporate Summary

7.3.2 Thompson Friction Welding Business Overview

7.3.3 Thompson Friction Welding Friction Welder Major Product Offerings

7.3.4 Thompson Friction Welding Friction Welder Sales and Revenue in Global (2017-2022)

7.3.5 Thompson Friction Welding Key News

### 7.4 ESAB

7.4.1 ESAB Corporate Summary

7.4.2 ESAB Business Overview

7.4.3 ESAB Friction Welder Major Product Offerings

7.4.4 ESAB Friction Welder Sales and Revenue in Global (2017-2022)

7.4.5 ESAB Key News

### 7.5 NITTO SEIKI

7.5.1 NITTO SEIKI Corporate Summary

7.5.2 NITTO SEIKI Business Overview

7.5.3 NITTO SEIKI Friction Welder Major Product Offerings

7.5.4 NITTO SEIKI Friction Welder Sales and Revenue in Global (2017-2022)

7.5.5 NITTO SEIKI Key News

### 7.6 Forward Technology (Crest)

7.6.1 Forward Technology (Crest) Corporate Summary

7.6.2 Forward Technology (Crest) Business Overview

7.6.3 Forward Technology (Crest) Friction Welder Major Product Offerings

7.6.4 Forward Technology (Crest) Friction Welder Sales and Revenue in Global

(2017-2022)

7.6.5 Forward Technology (Crest) Key News

7.7 MTI

7.7.1 MTI Corporate Summary

7.7.2 MTI Business Overview

7.7.3 MTI Friction Welder Major Product Offerings

7.7.4 MTI Friction Welder Sales and Revenue in Global (2017-2022)

7.7.5 MTI Key News

7.8 Sakae

7.8.1 Sakae Corporate Summary

7.8.2 Sakae Business Overview

7.8.3 Sakae Friction Welder Major Product Offerings

7.8.4 Sakae Friction Welder Sales and Revenue in Global (2017-2022)

7.8.5 Sakae Key News

7.9 Dukane

7.9.1 Dukane Corporate Summary

7.9.2 Dukane Business Overview

7.9.3 Dukane Friction Welder Major Product Offerings

7.9.4 Dukane Friction Welder Sales and Revenue in Global (2017-2022)

7.9.5 Dukane Key News

7.10 Cyril Bath

7.10.1 Cyril Bath Corporate Summary

7.10.2 Cyril Bath Business Overview

7.10.3 Cyril Bath Friction Welder Major Product Offerings

7.10.4 Cyril Bath Friction Welder Sales and Revenue in Global (2017-2022)

7.10.5 Cyril Bath Key News

7.11 Gatwick

7.11.1 Gatwick Corporate Summary

7.11.2 Gatwick Friction Welder Business Overview

7.11.3 Gatwick Friction Welder Major Product Offerings

7.11.4 Gatwick Friction Welder Sales and Revenue in Global (2017-2022)

7.11.5 Gatwick Key News

7.12 Baruffaldi

7.12.1 Baruffaldi Corporate Summary

7.12.2 Baruffaldi Friction Welder Business Overview

7.12.3 Baruffaldi Friction Welder Major Product Offerings

7.12.4 Baruffaldi Friction Welder Sales and Revenue in Global (2017-2022)

7.12.5 Baruffaldi Key News

7.13 Daeyoung Ultrasonic

- 7.13.1 Daeyoung Ultrasonic Corporate Summary
- 7.13.2 Daeyoung Ultrasonic Friction Welder Business Overview
- 7.13.3 Daeyoung Ultrasonic Friction Welder Major Product Offerings
- 7.13.4 Daeyoung Ultrasonic Friction Welder Sales and Revenue in Global (2017-2022)
- 7.13.5 Daeyoung Ultrasonic Key News
- 7.14 YUAN YU Industrial
  - 7.14.1 YUAN YU Industrial Corporate Summary
  - 7.14.2 YUAN YU Industrial Business Overview
  - 7.14.3 YUAN YU Industrial Friction Welder Major Product Offerings
  - 7.14.4 YUAN YU Industrial Friction Welder Sales and Revenue in Global (2017-2022)
  - 7.14.5 YUAN YU Industrial Key News
- 7.15 Zhengchen
  - 7.15.1 Zhengchen Corporate Summary
  - 7.15.2 Zhengchen Business Overview
  - 7.15.3 Zhengchen Friction Welder Major Product Offerings
  - 7.15.4 Zhengchen Friction Welder Sales and Revenue in Global (2017-2022)
  - 7.15.5 Zhengchen Key News
- 7.16 Changchun CNC Machine Tool
  - 7.16.1 Changchun CNC Machine Tool Corporate Summary
  - 7.16.2 Changchun CNC Machine Tool Business Overview
  - 7.16.3 Changchun CNC Machine Tool Friction Welder Major Product Offerings
  - 7.16.4 Changchun CNC Machine Tool Friction Welder Sales and Revenue in Global (2017-2022)
  - 7.16.5 Changchun CNC Machine Tool Key News
- 7.17 Longfei Welding Equipment
  - 7.17.1 Longfei Welding Equipment Corporate Summary
  - 7.17.2 Longfei Welding Equipment Business Overview
  - 7.17.3 Longfei Welding Equipment Friction Welder Major Product Offerings
  - 7.17.4 Longfei Welding Equipment Friction Welder Sales and Revenue in Global (2017-2022)
  - 7.17.5 Longfei Welding Equipment Key News
- 7.18 HWI
  - 7.18.1 HWI Corporate Summary
  - 7.18.2 HWI Business Overview
  - 7.18.3 HWI Friction Welder Major Product Offerings
  - 7.18.4 HWI Friction Welder Sales and Revenue in Global (2017-2022)
  - 7.18.5 HWI Key News
- 7.19 Yuyao City Biweekly
  - 7.19.1 Yuyao City Biweekly Corporate Summary

- 7.19.2 Yuyao City Biweekly Business Overview
- 7.19.3 Yuyao City Biweekly Friction Welder Major Product Offerings
- 7.19.4 Yuyao City Biweekly Friction Welder Sales and Revenue in Global (2017-2022)
- 7.19.5 Yuyao City Biweekly Key News
- 7.20 New Dimension Research
  - 7.20.1 New Dimension Research Corporate Summary
  - 7.20.2 New Dimension Research Business Overview
  - 7.20.3 New Dimension Research Friction Welder Major Product Offerings
  - 7.20.4 New Dimension Research Friction Welder Sales and Revenue in Global (2017-2022)
  - 7.20.5 New Dimension Research Key News
- 7.21 Bielomatik
  - 7.21.1 Bielomatik Corporate Summary
  - 7.21.2 Bielomatik Business Overview
  - 7.21.3 Bielomatik Friction Welder Major Product Offerings
  - 7.21.4 Bielomatik Friction Welder Sales and Revenue in Global (2017-2022)
  - 7.21.5 Bielomatik Key News
- 7.22 Hornwell
  - 7.22.1 Hornwell Corporate Summary
  - 7.22.2 Hornwell Business Overview
  - 7.22.3 Hornwell Friction Welder Major Product Offerings
  - 7.22.4 Hornwell Friction Welder Sales and Revenue in Global (2017-2022)
  - 7.22.5 Hornwell Key News

## **8 GLOBAL FRICTION WELDER PRODUCTION CAPACITY, ANALYSIS**

- 8.1 Global Friction Welder Production Capacity, 2017-2028
- 8.2 Friction Welder Production Capacity of Key Manufacturers in Global Market
- 8.3 Global Friction Welder Production by Region

## **9 KEY MARKET TRENDS, OPPORTUNITY, DRIVERS AND RESTRAINTS**

- 9.1 Market Opportunities & Trends
- 9.2 Market Drivers
- 9.3 Market Restraints

## **10 FRICTION WELDER SUPPLY CHAIN ANALYSIS**

- 10.1 Friction Welder Industry Value Chain

10.2 Friction Welder Upstream Market

10.3 Friction Welder Downstream and Clients

10.4 Marketing Channels Analysis

10.4.1 Marketing Channels

10.4.2 Friction Welder Distributors and Sales Agents in Global

## **11 CONCLUSION**

## **12 APPENDIX**

12.1 Note

12.2 Examples of Clients

12.3 Disclaimer

## List Of Tables

### LIST OF TABLES

- Table 1. Key Players of Friction Welder in Global Market
- Table 2. Top Friction Welder Players in Global Market, Ranking by Revenue (2021)
- Table 3. Global Friction Welder Revenue by Companies, (US\$, Mn), 2017-2022
- Table 4. Global Friction Welder Revenue Share by Companies, 2017-2022
- Table 5. Global Friction Welder Sales by Companies, (K Units), 2017-2022
- Table 6. Global Friction Welder Sales Share by Companies, 2017-2022
- Table 7. Key Manufacturers Friction Welder Price (2017-2022) & (US\$/Unit)
- Table 8. Global Manufacturers Friction Welder Product Type
- Table 9. List of Global Tier 1 Friction Welder Companies, Revenue (US\$, Mn) in 2021 and Market Share
- Table 10. List of Global Tier 2 and Tier 3 Friction Welder Companies, Revenue (US\$, Mn) in 2021 and Market Share
- Table 11. By Type – Global Friction Welder Revenue, (US\$, Mn), 2021 & 2028
- Table 12. By Type - Global Friction Welder Revenue (US\$, Mn), 2017-2022
- Table 13. By Type - Global Friction Welder Revenue (US\$, Mn), 2023-2028
- Table 14. By Type - Global Friction Welder Sales (K Units), 2017-2022
- Table 15. By Type - Global Friction Welder Sales (K Units), 2023-2028
- Table 16. By Application – Global Friction Welder Revenue, (US\$, Mn), 2021 & 2028
- Table 17. By Application - Global Friction Welder Revenue (US\$, Mn), 2017-2022
- Table 18. By Application - Global Friction Welder Revenue (US\$, Mn), 2023-2028
- Table 19. By Application - Global Friction Welder Sales (K Units), 2017-2022
- Table 20. By Application - Global Friction Welder Sales (K Units), 2023-2028
- Table 21. By Region – Global Friction Welder Revenue, (US\$, Mn), 2021 VS 2028
- Table 22. By Region - Global Friction Welder Revenue (US\$, Mn), 2017-2022
- Table 23. By Region - Global Friction Welder Revenue (US\$, Mn), 2023-2028
- Table 24. By Region - Global Friction Welder Sales (K Units), 2017-2022
- Table 25. By Region - Global Friction Welder Sales (K Units), 2023-2028
- Table 26. By Country - North America Friction Welder Revenue, (US\$, Mn), 2017-2022
- Table 27. By Country - North America Friction Welder Revenue, (US\$, Mn), 2023-2028
- Table 28. By Country - North America Friction Welder Sales, (K Units), 2017-2022
- Table 29. By Country - North America Friction Welder Sales, (K Units), 2023-2028
- Table 30. By Country - Europe Friction Welder Revenue, (US\$, Mn), 2017-2022
- Table 31. By Country - Europe Friction Welder Revenue, (US\$, Mn), 2023-2028
- Table 32. By Country - Europe Friction Welder Sales, (K Units), 2017-2022
- Table 33. By Country - Europe Friction Welder Sales, (K Units), 2023-2028



- Table 34. By Region - Asia Friction Welder Revenue, (US\$, Mn), 2017-2022
- Table 35. By Region - Asia Friction Welder Revenue, (US\$, Mn), 2023-2028
- Table 36. By Region - Asia Friction Welder Sales, (K Units), 2017-2022
- Table 37. By Region - Asia Friction Welder Sales, (K Units), 2023-2028
- Table 38. By Country - South America Friction Welder Revenue, (US\$, Mn), 2017-2022
- Table 39. By Country - South America Friction Welder Revenue, (US\$, Mn), 2023-2028
- Table 40. By Country - South America Friction Welder Sales, (K Units), 2017-2022
- Table 41. By Country - South America Friction Welder Sales, (K Units), 2023-2028
- Table 42. By Country - Middle East & Africa Friction Welder Revenue, (US\$, Mn), 2017-2022
- Table 43. By Country - Middle East & Africa Friction Welder Revenue, (US\$, Mn), 2023-2028
- Table 44. By Country - Middle East & Africa Friction Welder Sales, (K Units), 2017-2022
- Table 45. By Country - Middle East & Africa Friction Welder Sales, (K Units), 2023-2028
- Table 46. Branson (Emerson) Corporate Summary
- Table 47. Branson (Emerson) Friction Welder Product Offerings
- Table 48. Branson (Emerson) Friction Welder Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)
- Table 49. KUKA Corporate Summary
- Table 50. KUKA Friction Welder Product Offerings
- Table 51. KUKA Friction Welder Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)
- Table 52. Thompson Friction Welding Corporate Summary
- Table 53. Thompson Friction Welding Friction Welder Product Offerings
- Table 54. Thompson Friction Welding Friction Welder Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)
- Table 55. ESAB Corporate Summary
- Table 56. ESAB Friction Welder Product Offerings
- Table 57. ESAB Friction Welder Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)
- Table 58. NITTO SEIKI Corporate Summary
- Table 59. NITTO SEIKI Friction Welder Product Offerings
- Table 60. NITTO SEIKI Friction Welder Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)
- Table 61. Forward Technology (Crest) Corporate Summary
- Table 62. Forward Technology (Crest) Friction Welder Product Offerings
- Table 63. Forward Technology (Crest) Friction Welder Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)
- Table 64. MTI Corporate Summary

Table 65. MTI Friction Welder Product Offerings

Table 66. MTI Friction Welder Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 67. Sakae Corporate Summary

Table 68. Sakae Friction Welder Product Offerings

Table 69. Sakae Friction Welder Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 70. Dukane Corporate Summary

Table 71. Dukane Friction Welder Product Offerings

Table 72. Dukane Friction Welder Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 73. Cyril Bath Corporate Summary

Table 74. Cyril Bath Friction Welder Product Offerings

Table 75. Cyril Bath Friction Welder Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 76. Gatwick Corporate Summary

Table 77. Gatwick Friction Welder Product Offerings

Table 78. Gatwick Friction Welder Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 79. Baruffaldi Corporate Summary

Table 80. Baruffaldi Friction Welder Product Offerings

Table 81. Baruffaldi Friction Welder Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 82. Daeyoung Ultrasonic Corporate Summary

Table 83. Daeyoung Ultrasonic Friction Welder Product Offerings

Table 84. Daeyoung Ultrasonic Friction Welder Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 85. YUAN YU Industrial Corporate Summary

Table 86. YUAN YU Industrial Friction Welder Product Offerings

Table 87. YUAN YU Industrial Friction Welder Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 88. Zhengchen Corporate Summary

Table 89. Zhengchen Friction Welder Product Offerings

Table 90. Zhengchen Friction Welder Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 91. Changchun CNC Machine Tool Corporate Summary

Table 92. Changchun CNC Machine Tool Friction Welder Product Offerings

Table 93. Changchun CNC Machine Tool Friction Welder Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)



- Table 94. Longfei Welding Equipment Corporate Summary
- Table 95. Longfei Welding Equipment Friction Welder Product Offerings
- Table 96. Longfei Welding Equipment Friction Welder Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)
- Table 97. HWI Corporate Summary
- Table 98. HWI Friction Welder Product Offerings
- Table 99. HWI Friction Welder Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)
- Table 100. Yuyao City Biweekly Corporate Summary
- Table 101. Yuyao City Biweekly Friction Welder Product Offerings
- Table 102. Yuyao City Biweekly Friction Welder Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)
- Table 103. New Dimension Research Corporate Summary
- Table 104. New Dimension Research Friction Welder Product Offerings
- Table 105. New Dimension Research Friction Welder Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)
- Table 106. Bielomatik Corporate Summary
- Table 107. Bielomatik Friction Welder Product Offerings
- Table 108. Bielomatik Friction Welder Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)
- Table 109. Hornwell Corporate Summary
- Table 110. Hornwell Friction Welder Product Offerings
- Table 111. Hornwell Friction Welder Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)
- Table 112. Friction Welder Production Capacity (K Units) of Key Manufacturers in Global Market, 2020-2022 (K Units)
- Table 113. Global Friction Welder Capacity Market Share of Key Manufacturers, 2020-2022
- Table 114. Global Friction Welder Production by Region, 2017-2022 (K Units)
- Table 115. Global Friction Welder Production by Region, 2023-2028 (K Units)
- Table 116. Friction Welder Market Opportunities & Trends in Global Market
- Table 117. Friction Welder Market Drivers in Global Market
- Table 118. Friction Welder Market Restraints in Global Market
- Table 119. Friction Welder Raw Materials
- Table 120. Friction Welder Raw Materials Suppliers in Global Market
- Table 121. Typical Friction Welder Downstream
- Table 122. Friction Welder Downstream Clients in Global Market
- Table 123. Friction Welder Distributors and Sales Agents in Global Market

## List Of Figures

### LIST OF FIGURES

- Figure 1. Friction Welder Segment by Type
- Figure 2. Friction Welder Segment by Application
- Figure 3. Global Friction Welder Market Overview: 2021
- Figure 4. Key Caveats
- Figure 5. Global Friction Welder Market Size: 2021 VS 2028 (US\$, Mn)
- Figure 6. Global Friction Welder Revenue, 2017-2028 (US\$, Mn)
- Figure 7. Friction Welder Sales in Global Market: 2017-2028 (K Units)
- Figure 8. The Top 3 and 5 Players Market Share by Friction Welder Revenue in 2021
- Figure 9. By Type - Global Friction Welder Sales Market Share, 2017-2028
- Figure 10. By Type - Global Friction Welder Revenue Market Share, 2017-2028
- Figure 11. By Type - Global Friction Welder Price (US\$/Unit), 2017-2028
- Figure 12. By Application - Global Friction Welder Sales Market Share, 2017-2028
- Figure 13. By Application - Global Friction Welder Revenue Market Share, 2017-2028
- Figure 14. By Application - Global Friction Welder Price (US\$/Unit), 2017-2028
- Figure 15. By Region - Global Friction Welder Sales Market Share, 2017-2028
- Figure 16. By Region - Global Friction Welder Revenue Market Share, 2017-2028
- Figure 17. By Country - North America Friction Welder Revenue Market Share, 2017-2028
- Figure 18. By Country - North America Friction Welder Sales Market Share, 2017-2028
- Figure 19. US Friction Welder Revenue, (US\$, Mn), 2017-2028
- Figure 20. Canada Friction Welder Revenue, (US\$, Mn), 2017-2028
- Figure 21. Mexico Friction Welder Revenue, (US\$, Mn), 2017-2028
- Figure 22. By Country - Europe Friction Welder Revenue Market Share, 2017-2028
- Figure 23. By Country - Europe Friction Welder Sales Market Share, 2017-2028
- Figure 24. Germany Friction Welder Revenue, (US\$, Mn), 2017-2028
- Figure 25. France Friction Welder Revenue, (US\$, Mn), 2017-2028
- Figure 26. U.K. Friction Welder Revenue, (US\$, Mn), 2017-2028
- Figure 27. Italy Friction Welder Revenue, (US\$, Mn), 2017-2028
- Figure 28. Russia Friction Welder Revenue, (US\$, Mn), 2017-2028
- Figure 29. Nordic Countries Friction Welder Revenue, (US\$, Mn), 2017-2028
- Figure 30. Benelux Friction Welder Revenue, (US\$, Mn), 2017-2028
- Figure 31. By Region - Asia Friction Welder Revenue Market Share, 2017-2028
- Figure 32. By Region - Asia Friction Welder Sales Market Share, 2017-2028
- Figure 33. China Friction Welder Revenue, (US\$, Mn), 2017-2028
- Figure 34. Japan Friction Welder Revenue, (US\$, Mn), 2017-2028

Figure 35. South Korea Friction Welder Revenue, (US\$, Mn), 2017-2028

Figure 36. Southeast Asia Friction Welder Revenue, (US\$, Mn), 2017-2028

Figure 37. India Friction Welder Revenue, (US\$, Mn), 2017-2028

Figure 38. By Country - South America Friction Welder Revenue Market Share, 2017-2028

Figure 39. By Country - South America Friction Welder Sales Market Share, 2017-2028

Figure 40. Brazil Friction Welder Revenue, (US\$, Mn), 2017-2028

Figure 41. Argentina Friction Welder Revenue, (US\$, Mn), 2017-2028

Figure 42. By Country - Middle East & Africa Friction Welder Revenue Market Share, 2017-2028

Figure 43. By Country - Middle East & Africa Friction Welder Sales Market Share, 2017-2028

Figure 44. Turkey Friction Welder Revenue, (US\$, Mn), 2017-2028

Figure 45. Israel Friction Welder Revenue, (US\$, Mn), 2017-2028

Figure 46. Saudi Arabia Friction Welder Revenue, (US\$, Mn), 2017-2028

Figure 47. UAE Friction Welder Revenue, (US\$, Mn), 2017-2028

Figure 48. Global Friction Welder Production Capacity (K Units), 2017-2028

Figure 49. The Percentage of Production Friction Welder by Region, 2021 VS 2028

Figure 50. Friction Welder Industry Value Chain

Figure 51. Marketing Channels

## I would like to order

Product name: Friction Welder Market, Global Outlook and Forecast 2022-2028

Product link: <https://marketpublishers.com/r/F8EAD5FFDEEEEN.html>

Price: US\$ 3,250.00 (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/F8EAD5FFDEEEEN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:  
Last name:  
Email:  
Company:  
Address:  
City:  
Zip code:  
Country:  
Tel:  
Fax:  
Your message:

**\*\*All fields are required**

Customer signature \_\_\_\_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970