

# Global Friction Welding Machine Market Analysis 2015-2019 and Forecast 2020-2025

<https://marketpublishers.com/r/G53305F964D4EN.html>

Date: February 2020

Pages: 140

Price: US\$ 2,980.00 (Single User License)

ID: G53305F964D4EN

## Abstracts

### SNAPSHOT

The global Friction Welding Machine market size is estimated at xxx million USD with a CAGR xx% from 2015-2019 and is expected to reach xxx Million USD in 2020 with a CAGR xx% from 2020 to 2025. The report begins from overview of Industry Chain structure, and describes industry environment, then analyses market size and forecast of Friction Welding Machine by product, region and application, in addition, this report introduces market competition situation among the vendors and company profile, besides, market price analysis and value chain features are covered in this report.

Product Type Coverage (Market Size & Forecast, Major Company of Product Type etc.):

Rotary Friction Welding

Linear Friction Welding

Friction Stir Welding

Other

Company Coverage (Company Profile, Sales Revenue, Price, Gross Margin, Main Products etc.):

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

Application Coverage (Market Size & Forecast, Different Demand Market by Region, Main Consumer Profile etc.):

Automotive Manufacturing

Tool & Machine Manufacturing

Aviation & Shipbuilding

Other

Region Coverage (Regional Production, Demand & Forecast by Countries etc.):

North America (U.S., Canada, Mexico)

Europe (Germany, U.K., France, Italy, Russia, Spain etc.)

Asia-Pacific (China, India, Japan, Southeast Asia etc.)

South America (Brazil, Argentina etc.)

Middle East & Africa (Saudi Arabia, South Africa etc.)

## Contents

### 1 INDUSTRY OVERVIEW

#### 1.1 Friction Welding Machine Industry

Figure Friction Welding Machine Industry Chain Structure

##### 1.1.1 Overview

##### 1.1.2 Development of Friction Welding Machine

#### 1.2 Market Segment

##### 1.2.1 Upstream

Table Upstream Segment of Friction Welding Machine

##### 1.2.2 Downstream

Table Application Segment of Friction Welding Machine

Table Global Friction Welding Machine Market 2015-2025, by Application, in USD Million

#### 1.3 Cost Analysis

### 2 INDUSTRY ENVIRONMENT (PEST ANALYSIS)

#### 2.1 Policy

#### 2.2 Economics

#### 2.3 Sociology

#### 2.4 Technology

### 3 FRICTION WELDING MACHINE MARKET BY TYPE

#### 3.1 By Type

##### 3.1.1 Rotary Friction Welding

Table Major Company List of Rotary Friction Welding

##### 3.1.2 Linear Friction Welding

Table Major Company List of Linear Friction Welding

##### 3.1.3 Friction Stir Welding

Table Major Company List of Friction Stir Welding

##### 3.1.4 Other

Table Major Company List of Other

#### 3.2 Market Size

Table Global Friction Welding Machine Market 2015-2019, by Type, in USD Million

Figure Global Friction Welding Machine Market Growth 2015-2019, by Type, in USD Million

Table Global Friction Welding Machine Market 2015-2019, by Type, in Volume

Figure Global Friction Welding Machine Market Growth 2015-2019, by Type, in Volume

3.3 Market Forecast

Table Global Friction Welding Machine Market Forecast 2020-2025, by Type, in USD Million

Table Global Friction Welding Machine Market Forecast 2020-2025, by Type, in Volume

## **4 MAJOR COMPANIES LIST**

4.1 Branson (Emerson) (Company Profile, Sales Data etc.)

4.1.1 Branson (Emerson) Profile

Table Branson (Emerson) Overview List

4.1.2 Branson (Emerson) Products & Services

4.1.3 Branson (Emerson) Business Operation Conditions

Table Business Operation of Branson (Emerson) (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.2 KUKA (Company Profile, Sales Data etc.)

4.2.1 KUKA Profile

Table KUKA Overview List

4.2.2 KUKA Products & Services

4.2.3 KUKA Business Operation Conditions

Table Business Operation of KUKA (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.3 Thompson Friction Welding (Company Profile, Sales Data etc.)

4.3.1 Thompson Friction Welding Profile

Table Thompson Friction Welding Overview List

4.3.2 Thompson Friction Welding Products & Services

4.3.3 Thompson Friction Welding Business Operation Conditions

Table Business Operation of Thompson Friction Welding (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.4 ESAB (Company Profile, Sales Data etc.)

4.4.1 ESAB Profile

Table ESAB Overview List

4.4.2 ESAB Products & Services

4.4.3 ESAB Business Operation Conditions

Table Business Operation of ESAB (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.5 NITTO SEIKI (Company Profile, Sales Data etc.)

4.5.1 NITTO SEIKI Profile

Table NITTO SEIKI Overview List

4.5.2 NITTO SEIKI Products & Services

4.5.3 NITTO SEIKI Business Operation Conditions

Table Business Operation of NITTO SEIKI (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.6 Forward Technology (Crest) (Company Profile, Sales Data etc.)

4.6.1 Forward Technology (Crest) Profile

Table Forward Technology (Crest) Overview List

4.6.2 Forward Technology (Crest) Products & Services

4.6.3 Forward Technology (Crest) Business Operation Conditions

Table Business Operation of Forward Technology (Crest) (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.7 MTI (Company Profile, Sales Data etc.)

4.7.1 MTI Profile

Table MTI Overview List

4.7.2 MTI Products & Services

4.7.3 MTI Business Operation Conditions

Table Business Operation of MTI (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.8 Sakae (Company Profile, Sales Data etc.)

4.8.1 Sakae Profile

Table Sakae Overview List

4.8.2 Sakae Products & Services

4.8.3 Sakae Business Operation Conditions

Table Business Operation of Sakae (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.9 Dukane (Company Profile, Sales Data etc.)

4.9.1 Dukane Profile

Table Dukane Overview List

4.9.2 Dukane Products & Services

4.9.3 Dukane Business Operation Conditions

Table Business Operation of Dukane (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.10 Cyril Bath (Company Profile, Sales Data etc.)

4.10.1 Cyril Bath Profile

Table Cyril Bath Overview List

4.10.2 Cyril Bath Products & Services

4.10.3 Cyril Bath Business Operation Conditions

Table Business Operation of Cyril Bath (Sales Revenue, Sales Volume, Price, Cost,

Gross Margin)

4.11 Gatwick (Company Profile, Sales Data etc.)

4.11.1 Gatwick Profile

Table Gatwick Overview List

4.11.2 Gatwick Products & Services

4.11.3 Gatwick Business Operation Conditions

Table Business Operation of Gatwick (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.12 Baruffaldi (Company Profile, Sales Data etc.)

4.12.1 Baruffaldi Profile

Table Baruffaldi Overview List

4.12.2 Baruffaldi Products & Services

4.12.3 Baruffaldi Business Operation Conditions

Table Business Operation of Baruffaldi (Sales Revenue, Cost, Gross Margin)

4.13 Daeyoung Ultrasonic (Company Profile, Sales Data etc.)

4.13.1 Daeyoung Ultrasonic Profile

Table Daeyoung Ultrasonic Overview List

4.13.2 Daeyoung Ultrasonic Products & Services

4.13.3 Daeyoung Ultrasonic Business Operation Conditions

Table Business Operation of Daeyoung Ultrasonic (Sales Revenue, Cost, Gross Margin)

4.14 YUAN YU Industrial (Company Profile, Sales Data etc.)

4.14.1 YUAN YU Industrial Profile

Table YUAN YU Industrial Overview List

4.14.2 YUAN YU Industrial Products & Services

4.14.3 YUAN YU Industrial Business Operation Conditions

Table Business Operation of YUAN YU Industrial (Sales Revenue, Cost, Gross Margin)

4.15 Zhengchen (Company Profile, Sales Data etc.)

4.15.1 Zhengchen Profile

Table Zhengchen Overview List

4.15.2 Zhengchen Products & Services

4.15.3 Zhengchen Business Operation Conditions

Table Business Operation of Zhengchen (Sales Revenue, Cost, Gross Margin)

4.16 Changchun CNC Machine Tool (Company Profile, Sales Data etc.)

4.16.1 Changchun CNC Machine Tool Profile

Table Changchun CNC Machine Tool Overview List

4.16.2 Changchun CNC Machine Tool Products & Services

4.16.3 Changchun CNC Machine Tool Business Operation Conditions

Table Business Operation of Changchun CNC Machine Tool (Sales Revenue, Cost,

Gross Margin)

4.17 Longfei Welding Equipment (Company Profile, Sales Data etc.)

4.17.1 Longfei Welding Equipment Profile

Table Longfei Welding Equipment Overview List

4.17.2 Longfei Welding Equipment Products & Services

4.17.3 Longfei Welding Equipment Business Operation Conditions

Table Business Operation of Longfei Welding Equipment (Sales Revenue, Cost, Gross Margin)

4.18 HWI (Company Profile, Sales Data etc.)

4.18.1 HWI Profile

Table HWI Overview List

4.18.2 HWI Products & Services

4.18.3 HWI Business Operation Conditions

Table Business Operation of HWI (Sales Revenue, Cost, Gross Margin)

4.19 Yuyao City Biweekly (Company Profile, Sales Data etc.)

4.19.1 Yuyao City Biweekly Profile

Table Yuyao City Biweekly Overview List

4.19.2 Yuyao City Biweekly Products & Services

4.19.3 Yuyao City Biweekly Business Operation Conditions

Table Business Operation of Yuyao City Biweekly (Sales Revenue, Cost, Gross Margin)

4.20 New Dimension Research (Company Profile, Sales Data etc.)

4.20.1 New Dimension Research Profile

Table New Dimension Research Overview List

4.20.2 New Dimension Research Products & Services

4.20.3 New Dimension Research Business Operation Conditions

Table Business Operation of New Dimension Research (Sales Revenue, Cost, Gross Margin)

4.21 Bielomatik (Company Profile, Sales Data etc.)

4.21.1 Bielomatik Profile

Table Bielomatik Overview List

4.21.2 Bielomatik Products & Services

4.21.3 Bielomatik Business Operation Conditions

Table Business Operation of Bielomatik (Sales Revenue, Cost, Gross Margin)

4.22 Hornwell (Company Profile, Sales Data etc.)

4.22.1 Hornwell Profile

Table Hornwell Overview List

4.22.2 Hornwell Products & Services

4.22.3 Hornwell Business Operation Conditions

Table Business Operation of Hornwell (Sales Revenue, Cost, Gross Margin)



## **5 MARKET COMPETITION**

### 5.1 Company Competition

Table Global Friction Welding Machine Sales Revenue 2015-2019, by Company, in USD Million

Table Global Friction Welding Machine Sales Revenue Share 2015-2019, by Company, in USD Million

Figure Global Friction Welding Machine Sales Revenue Share in 2019, by Company, in USD Million

Table Global Friction Welding Machine Sales Volume 2015-2019, by Company, in Volume

Table Global Friction Welding Machine Sales Volume Share 2015-2019, by Company, in Volume

Figure Global Friction Welding Machine Sales Volume Share in 2019, by Company, in Volume

### 5.2 Regional Market by Company

Figure North America Friction Welding Machine Market Concentration, in 2019

Figure Europe Friction Welding Machine Market Market Concentration, in 2019

Figure Asia-Pacific Friction Welding Machine Market Concentration, in 2019

Figure South America Friction Welding Machine Market Concentration, in 2019

Figure Middle East & Africa Friction Welding Machine Market Concentration, in 2019

## **6 DEMAND BY END MARKET**

### 6.1 Demand Situation

#### 6.1.1 Demand in Automotive Manufacturing

Figure Friction Welding Machine Demand in Automotive Manufacturing, 2015-2019, in USD Million

Figure Friction Welding Machine Demand in Automotive Manufacturing, 2015-2019, in Volume

#### 6.1.2 Demand in Tool & Machine Manufacturing

Figure Friction Welding Machine Demand in Tool & Machine Manufacturing, 2015-2019, in USD Million

Figure Friction Welding Machine Demand in Tool & Machine Manufacturing, 2015-2019, in Volume

#### 6.1.3 Demand in Aviation & Shipbuilding

Figure Friction Welding Machine Demand in Aviation & Shipbuilding, 2015-2019, in USD Million

Figure Friction Welding Machine Demand in Aviation & Shipbuilding, 2015-2019, in Volume

6.1.4 Demand in Other

Figure Friction Welding Machine Demand in Other, 2015-2019, in USD Million

Figure Friction Welding Machine Demand in Other, 2015-2019, in Volume

6.2 Regional Demand Comparison

Table Regional Demand Comparison List

Table Major Application in Different Regions

6.3 Demand Forecast

Table Friction Welding Machine Demand Forecast 2020-2025, by Application, in USD Million

Figure Friction Welding Machine Market Growth 2020-2025, by Application, in USD Million

Figure Friction Welding Machine Market Share in 2025, by Application, in USD Million

Table Friction Welding Machine Demand Forecast 2020-2025, by Application, in Volume

Table Friction Welding Machine Market Growth 2020-2025, by Application, in Volume

Table Friction Welding Machine Market Share in 2025, by Application, in Volume

## **7 REGION OPERATION**

7.1 Regional Production

Table Friction Welding Machine Production 2015-2019, by Region, in USD Million

Table Friction Welding Machine Production 2015-2019, by Region, in Volume

7.2 Regional Market

Table Global Friction Welding Machine Market 2015-2019, by Region, in USD Million

Table Global Friction Welding Machine Market Share 2015-2019, by Region, in USD Million

Table Global Friction Welding Machine Market 2015-2019, by Region, in Volume

Table Global Friction Welding Machine Market Share 2015-2019, by Region, in Volume

7.3 by Region

7.3.1 North America

7.3.1.1 Overview

Figure North America Friction Welding Machine Market Size and Growth 2015-2019, in USD Million

Figure North America Friction Welding Machine Market Size and Growth 2015-2019, in Volume

7.3.1.2 by Country (U.S., Canada, Mexico)

Table North America Friction Welding Machine Market Size 2015-2019, by Country, in

USD Million

Table North America Friction Welding Machine Market Size 2015-2019, by Country, in Volume

7.3.2 Europe

7.3.2.1 Overview

Figure Europe Friction Welding Machine Market Size and Growth 2015-2019, in USD Million

Figure Europe Friction Welding Machine Market Size and Growth 2015-2019, in Volume  
7.3.2.2 by Country (Germany, U.K., France, Italy, Russia, Spain etc.)

Table Europe Friction Welding Machine Market Size 2015-2019, by Country, in USD Million

Table Europe Friction Welding Machine Market Size 2015-2019, by Country, in Volume

7.3.3 Asia-Pacific

7.3.3.1 Overview

Figure Asia-Pacific Friction Welding Machine Market Size and Growth 2015-2019, in USD Million

Figure Asia-Pacific Friction Welding Machine Market Size and Growth 2015-2019, in Volume

7.3.3.2 by Country (China, India, Japan, Southeast Asia etc.)

Table Asia-Pacific Friction Welding Machine Market Size 2015-2019, by Country, in USD Million

Table Asia-Pacific Friction Welding Machine Market Size 2015-2019, by Country, in Volume

7.3.4 South America

7.3.4.1 Overview

Figure South America Friction Welding Machine Market Size and Growth 2015-2019, in USD Million

Figure South America Friction Welding Machine Market Size and Growth 2015-2019, in Volume

7.3.4.2 by Country (Brazil, Argentina etc.)

Table South America Friction Welding Machine Market Size 2015-2019, by Country, in USD Million

Table South America Friction Welding Machine Market Size 2015-2019, by Country, in Volume

7.3.5 Middle East & Africa

7.3.5.1 Overview

Figure Middle East & Africa Friction Welding Machine Market Size and Growth 2015-2019, in USD Million

Figure Middle East & Africa Friction Welding Machine Market Size and Growth

2015-2019, in Volume

7.3.5.2 by Country (Saudi Arabia, South Africa etc.)

Table Middle East & Africa Friction Welding Machine Market Size 2015-2019, by Country, in USD Million

Table Middle East & Africa Friction Welding Machine Market Size 2015-2019, by Country, in Volume

7.4 Regional Import & Export

7.5 Regional Forecast

Table Friction Welding Machine Market Forecast 2020-2025, by Region, in USD Million

Table Friction Welding Machine Market Forecast 2020-2025, by Region, in Volume

## **8 MARKETING & PRICE**

8.1 Price and Margin

8.1.1 Price Trends

8.1.2 Factors of Price Change

Table Price Factors List

8.1.3 Manufacturers Gross Margin Analysis

8.2 Marketing Channel

Figure Marketing Channels Overview

## **9 RESEARCH CONCLUSION**

## List Of Tables

### LIST OF TABLES

Table Upstream Segment of Friction Welding Machine

Table Application Segment of Friction Welding Machine

Table Global Friction Welding Machine Market 2015-2025, by Application, in USD Million

Table Major Company List of Linear Friction Welding

Table Major Company List of Friction Stir Welding

Table Major Company List of Other

Table Global Friction Welding Machine Market 2015-2019, by Type, in USD Million

Table Global Friction Welding Machine Market 2015-2019, by Type, in Volume

Table Global Friction Welding Machine Market Forecast 2020-2025, by Type, in USD Million

Table Global Friction Welding Machine Market Forecast 2020-2025, by Type, in Volume

Table Branson (Emerson) Overview List

Table Business Operation of Branson (Emerson) (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table KUKA Overview List

Table Business Operation of KUKA (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Thompson Friction Welding Overview List

Table Business Operation of Thompson Friction Welding (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table ESAB Overview List

Table Business Operation of ESAB (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table NITTO SEIKI Overview List

Table Business Operation of NITTO SEIKI (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Forward Technology (Crest) Overview List

Table Business Operation of Forward Technology (Crest) (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table MTI Overview List

Table Business Operation of MTI (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Sakae Overview List

Table Business Operation of Sakae (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Margin)

Table Dukane Overview List

Table Business Operation of Dukane (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Cyril Bath Overview List

Table Business Operation of Cyril Bath (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Gatwick Overview List

Table Business Operation of Gatwick (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Baruffaldi Overview List

Table Business Operation of Baruffaldi (Sales Revenue, Cost, Gross Margin)

Table Daeyoung Ultrasonic Overview List

Table Business Operation of Daeyoung Ultrasonic (Sales Revenue, Cost, Gross Margin)

Table YUAN YU Industrial Overview List

Table Business Operation of YUAN YU Industrial (Sales Revenue, Cost, Gross Margin)

Table Zhengchen Overview List

Table Business Operation of Zhengchen (Sales Revenue, Cost, Gross Margin)

Table Changchun CNC Machine Tool Overview List

Table Business Operation of Changchun CNC Machine Tool (Sales Revenue, Cost, Gross Margin)

Table Longfei Welding Equipment Overview List

Table Business Operation of Longfei Welding Equipment (Sales Revenue, Cost, Gross Margin)

Table HWI Overview List

Table Business Operation of HWI (Sales Revenue, Cost, Gross Margin)

Table Yuyao City Biweekly Overview List

Table Business Operation of Yuyao City Biweekly (Sales Revenue, Cost, Gross Margin)

Table New Dimension Research Overview List

Table Business Operation of New Dimension Research (Sales Revenue, Cost, Gross Margin)

Table Bielomatik Overview List

Table Business Operation of Bielomatik (Sales Revenue, Cost, Gross Margin)

Table Hornwell Overview List

Table Business Operation of Hornwell (Sales Revenue, Cost, Gross Margin)

Table Global Friction Welding Machine Sales Revenue 2015-2019, by Company, in USD Million

Table Global Friction Welding Machine Sales Revenue Share 2015-2019, by Company,

in USD Million

Table Global Friction Welding Machine Sales Volume 2015-2019, by Company, in Volume

Table Global Friction Welding Machine Sales Volume Share 2015-2019, by Company, in Volume

Table Regional Demand Comparison List

Table Major Application in Different Regions

Table Friction Welding Machine Demand Forecast 2020-2025, by Application, in USD Million

Table Friction Welding Machine Demand Forecast 2020-2025, by Application, in Volume

Table Friction Welding Machine Market Growth 2020-2025, by Application, in Volume

Table Friction Welding Machine Market Share in 2025, by Application, in Volume

Table Friction Welding Machine Production 2015-2019, by Region, in USD Million

Table Friction Welding Machine Production 2015-2019, by Region, in Volume

Table Global Friction Welding Machine Market 2015-2019, by Region, in USD Million

Table Global Friction Welding Machine Market Share 2015-2019, by Region, in USD Million

Table Global Friction Welding Machine Market 2015-2019, by Region, in Volume

Table Global Friction Welding Machine Market Share 2015-2019, by Region, in Volume

Table North America Friction Welding Machine Market Size 2015-2019, by Country, in USD Million

Table North America Friction Welding Machine Market Size 2015-2019, by Country, in Volume

Table Europe Friction Welding Machine Market Size 2015-2019, by Country, in USD Million

Table Europe Friction Welding Machine Market Size 2015-2019, by Country, in Volume

Table Asia-Pacific Friction Welding Machine Market Size 2015-2019, by Country, in USD Million

Table Asia-Pacific Friction Welding Machine Market Size 2015-2019, by Country, in Volume

Table South America Friction Welding Machine Market Size 2015-2019, by Country, in USD Million

Table South America Friction Welding Machine Market Size 2015-2019, by Country, in Volume

Table Middle East & Africa Friction Welding Machine Market Size 2015-2019, by Country, in USD Million

Table Middle East & Africa Friction Welding Machine Market Size 2015-2019, by Country, in Volume



Table Friction Welding Machine Market Forecast 2020-2025, by Region, in USD Million

Table Friction Welding Machine Market Forecast 2020-2025, by Region, in Volume

Table Price Factors List



## List Of Figures

### LIST OF FIGURES

Figure Friction Welding Machine Industry Chain Structure

Figure Global Friction Welding Machine Market Growth 2015-2019, by Type, in USD Million

Figure Global Friction Welding Machine Market Growth 2015-2019, by Type, in Volume

Figure Global Friction Welding Machine Sales Revenue Share in 2019, by Company, in USD Million

Figure Global Friction Welding Machine Sales Volume Share in 2019, by Company, in Volume

Figure North America Friction Welding Machine Market Concentration, in 2019

Figure Europe Friction Welding Machine Market Market Concentration, in 2019

Figure Asia-Pacific Friction Welding Machine Market Concentration, in 2019

Figure South America Friction Welding Machine Market Concentration, in 2019

Figure Middle East & Africa Friction Welding Machine Market Concentration, in 2019

Figure Friction Welding Machine Demand in Automotive Manufacturing, 2015-2019, in USD Million

Figure Friction Welding Machine Demand in Automotive Manufacturing, 2015-2019, in Volume

Figure Friction Welding Machine Demand in Tool & Machine Manufacturing, 2015-2019, in USD Million

Figure Friction Welding Machine Demand in Tool & Machine Manufacturing, 2015-2019, in Volume

Figure Friction Welding Machine Demand in Aviation & Shipbuilding, 2015-2019, in USD Million

Figure Friction Welding Machine Demand in Aviation & Shipbuilding, 2015-2019, in Volume

Figure Friction Welding Machine Demand in Other, 2015-2019, in USD Million

Figure Friction Welding Machine Demand in Other, 2015-2019, in Volume

Figure Friction Welding Machine Market Growth 2020-2025, by Application, in USD Million

Figure Friction Welding Machine Market Share in 2025, by Application, in USD Million

Figure North America Friction Welding Machine Market Size and Growth 2015-2019, in USD Million

Figure North America Friction Welding Machine Market Size and Growth 2015-2019, in Volume

Figure Europe Friction Welding Machine Market Size and Growth 2015-2019, in USD

Million

Figure Europe Friction Welding Machine Market Size and Growth 2015-2019, in Volume

Figure Asia-Pacific Friction Welding Machine Market Size and Growth 2015-2019, in USD Million

Figure Asia-Pacific Friction Welding Machine Market Size and Growth 2015-2019, in Volume

Figure South America Friction Welding Machine Market Size and Growth 2015-2019, in USD Million

Figure South America Friction Welding Machine Market Size and Growth 2015-2019, in Volume

Figure Middle East & Africa Friction Welding Machine Market Size and Growth 2015-2019, in USD Million

Figure Middle East & Africa Friction Welding Machine Market Size and Growth 2015-2019, in Volume

Figure Marketing Channels Overview

## I would like to order

Product name: Global Friction Welding Machine Market Analysis 2015-2019 and Forecast 2020-2025

Product link: <https://marketpublishers.com/r/G53305F964D4EN.html>

Price: US\$ 2,980.00 (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/G53305F964D4EN.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