

# 2017-2022 China Friction Stir Welding Equipment Market Report (Status and Outlook)

https://marketpublishers.com/r/21E23F153A3EN.html

Date: October 2017

Pages: 127

Price: US\$ 3,360.00 (Single User License)

ID: 21E23F153A3EN

# **Abstracts**

In 2016, the Friction Stir Welding Equipment market size was xx million USD in China, and it will be xx million USD in 2022, with a CAGR of xx% between 2016 and 2022.

In China market, the top players include

ESAB		
Beijing FSW		
PaR Systems		
Hitachi		
General Tool Company		
PTG		
Nitto Seiki		
ВТІ		
Sooncable		
Gatwick		
ETA Technology		



Split by product types/category, covering
Desktop Equipment
Gantry Equipment
Others
Split by applications/end use industries, covers
Aerospace
Automotive
Shipbuilding
Railways
Others



## **Contents**

#### 1 FRICTION STIR WELDING EQUIPMENT MARKET OVERVIEW

- 1.1 Product Overview and Scope of Friction Stir Welding Equipment
- 1.2 Friction Stir Welding Equipment Market Segment by Types
- 1.2.1 China Friction Stir Welding Equipment Sales Present Situation and Outlook by Types (2012-2022)
  - 1.2.2 China Friction Stir Welding Equipment Sales Market Share by Types in 2016
  - 1.2.3 Desktop Equipment
    - 1.2.3.1 Major Players of Desktop Equipment
  - 1.2.4 Gantry Equipment
    - 1.2.4.1 Major Players of Gantry Equipment
  - 1.2.5 Others
  - 1.2.5.1 Major Players of Others
- 1.3 China Friction Stir Welding Equipment Market Segment by Applications/End Use Industries
- 1.3.1 China Friction Stir Welding Equipment Sales Present Situation and Outlook by Applications/End Industrials (2012-2022)
- 1.3.2 China Friction Stir Welding Equipment Sales Market Share by Applications in 2016
  - 1.3.2 Aerospace
  - 1.3.3 Automotive
  - 1.3.4 Shipbuilding
  - 1.3.5 Railways
  - 1.3.6 Others
- 1.4 China Friction Stir Welding Equipment Overview and Market Size (Value) (2012-2022)
  - 1.4.1 China Market Friction Stir Welding Equipment Overview
- 1.4.2 China Friction Stir Welding Equipment Market Size (Value and Volume) Status and Forecast (2012-2022)

# 2 CHINA FRICTION STIR WELDING EQUIPMENT SALES, REVENUE (VALUE) AND MARKET SHARE BY PLAYERS

- 2.1 China Friction Stir Welding Equipment Sales and Market Share (2012-2017) by Players
- 2.2 China Friction Stir Welding Equipment Revenue and Market Share by Players (2012-2017)



- 2.3 China Friction Stir Welding Equipment Average Price by Players in 2016
- 2.4 China Friction Stir Welding Equipment Manufacturing Base Distribution, Sales Area, Product Types by Players
- 2.5 Friction Stir Welding Equipment Market Competitive Situation and Trends
- 2.5.1 Friction Stir Welding Equipment Market Concentration Rate
- 2.5.2 Friction Stir Welding Equipment Market Share of Top 3 and Top 5 Players
- 2.5.3 Mergers & Acquisitions, Expansion

# 3 CHINA FRICTION STIR WELDING EQUIPMENT SALES, REVENUE (VALUE) BY TYPE AND APPLICATION (2012-2017)

- 3.1 China Friction Stir Welding Equipment Sales, Revenue, Market Share and Price by Type (2012-2017)
- 3.1.1 China Friction Stir Welding Equipment Sales and Market Share by Type (2012-2017)
- 3.1.2 China Friction Stir Welding Equipment Revenue and Market Share by Type (2012-2017)
- 3.1.3 China Friction Stir Welding Equipment Price by Type (2012-2017)
- 3.2 China Friction Stir Welding Equipment Sales and Market Share by Application (2012-2017)
- 3.3 China Market Friction Stir Welding Equipment Sales, Revenue (Million USD), Price and Gross Margin (2012-2017)

# 4 ASIA-PACIFIC FRICTION STIR WELDING EQUIPMENT PLAYERS PROFILES/ANALYSIS

- **4.1 ESAB**
- 4.1.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 4.1.2 Friction Stir Welding Equipment Product Types, Application and Specification
  - 4.1.2.1 Type
  - 4.1.2.2 Type
- 4.1.3 ESAB Friction Stir Welding Equipment Sales, Revenue, Price and Gross Margin (2012-2017)
  - 4.1.4 Main Business/Business Overview
  - 4.1.5 ESAB News
- 4.2 Beijing FSW
- 4.2.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors



- 4.2.2 Friction Stir Welding Equipment Product Types, Application and Specification
  - 4.2.2.1 Type
  - 4.2.2.2 Type
- 4.2.3 Beijing FSW Friction Stir Welding Equipment Sales, Revenue, Price and Gross Margin (2012-2017)
  - 4.2.4 Main Business/Business Overview
  - 4.2.5 Beijing FSW News
- 4.3 PaR Systems
- 4.3.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 4.3.2 Friction Stir Welding Equipment Product Types, Application and Specification
    - 4.3.2.1 Type
    - 4.3.2.2 Type
- 4.3.3 PaR Systems Friction Stir Welding Equipment Sales, Revenue, Price and Gross Margin (2012-2017)
  - 4.3.4 Main Business/Business Overview
  - 4.3.5 PaR Systems News
- 4.4 Hitachi
- 4.4.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 4.4.2 Friction Stir Welding Equipment Product Types, Application and Specification
    - 4.4.2.1 Type
    - 4.4.2.2 Type
- 4.4.3 Hitachi Friction Stir Welding Equipment Sales, Revenue, Price and Gross Margin (2012-2017)
  - 4.4.4 Main Business/Business Overview
  - 4.4.5 Hitachi News
- 4.5 General Tool Company
- 4.5.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 4.5.2 Friction Stir Welding Equipment Product Types, Application and Specification
    - 4.5.2.1 Type
    - 4.5.2.2 Type
- 4.5.3 General Tool Company Friction Stir Welding Equipment Sales, Revenue, Price and Gross Margin (2012-2017)
  - 4.5.4 Main Business/Business Overview
  - 4.5.5 General Tool Company News
- 4.6 PTG
  - 4.6.1 Company Basic Information, Manufacturing Base, Sales Area and Its



#### Competitors

- 4.6.2 Friction Stir Welding Equipment Product Types, Application and Specification
  - 4.6.2.1 Type
  - 4.6.2.2 Type
- 4.6.3 PTG Friction Stir Welding Equipment Sales, Revenue, Price and Gross Margin (2012-2017)
  - 4.6.4 Main Business/Business Overview
  - 4.6.5 PTG News
- 4.7 Nitto Seiki
- 4.7.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 4.7.2 Friction Stir Welding Equipment Product Types, Application and Specification
    - 4.7.2.1 Type
    - 4.7.2.2 Type
- 4.7.3 Nitto Seiki Friction Stir Welding Equipment Sales, Revenue, Price and Gross Margin (2012-2017)
  - 4.7.4 Main Business/Business Overview
  - 4.7.5 Nitto Seiki News
- 4.8 BTI
- 4.8.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 4.8.2 Friction Stir Welding Equipment Product Types, Application and Specification
    - 4.8.2.1 Type
    - 4.8.2.2 Type
- 4.8.3 BTI Friction Stir Welding Equipment Sales, Revenue, Price and Gross Margin (2012-2017)
  - 4.8.4 Main Business/Business Overview
  - 4.8.5 BTI News
- 4.9 Sooncable
- 4.9.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 4.9.2 Friction Stir Welding Equipment Product Types, Application and Specification
    - 9.9.2.1 Type
    - 9.9.2.2 Type
- 4.9.3 Sooncable Friction Stir Welding Equipment Sales, Revenue, Price and Gross Margin (2012-2017)
  - 4.9.4 Main Business/Business Overview
  - 4.9.5 Sooncable News
- 4.10 Gatwick



- 4.10.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 4.10.2 Friction Stir Welding Equipment Product Types, Application and Specification
    - 4.10.2.1 Type
    - 4.10.2.2 Type
- 4.10.3 Gatwick Friction Stir Welding Equipment Sales, Revenue, Price and Gross Margin (2012-2017)
- 4.10.4 Main Business/Business Overview
- 4.10.5 Gatwick News
- 4.11 ETA Technology
- 4.11.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 4.11.2 Friction Stir Welding Equipment Product Types, Application and Specification
    - 4.11.2.1 Type
    - 4.11.2.2 Type
- 4.11.3 ETA Technology Friction Stir Welding Equipment Sales, Revenue, Price and Gross Margin (2012-2017)
- 4.11.4 Main Business/Business Overview
- 4.11.5 ETA Technology News

# **5 CHINA FRICTION STIR WELDING EQUIPMENT MARKET FORECAST (2017-2022)**

- 5.1 China Friction Stir Welding Equipment Sales, Revenue and Price Forecast (2017-2022)
- 5.1.1 China Friction Stir Welding Equipment Sales and Growth Rate Forecast (2017-2022)
- 5.1.2 China Friction Stir Welding Equipment Revenue and Growth Rate Forecast (2017-2022)
- 5.1.3 China Friction Stir Welding Equipment Price Trend Forecast (2017-2022)
- 5.2 China Friction Stir Welding Equipment Sales Forecast by Type (2017-2022)
- 5.3 China Friction Stir Welding Equipment Sales Forecast by Application (2017-2022)

#### 6 PRODUCTION COST ANALYSIS OF FRICTION STIR WELDING EQUIPMENT

- 6.1 Main Raw Materials of Friction Stir Welding Equipment
  - 6.1.1 List of Friction Stir Welding Equipment Main Raw Materials
  - 6.1.2 Friction Stir Welding Equipment Main Raw Materials Price Analysis
  - 6.1.3 Friction Stir Welding Equipment Raw Materials Major Suppliers
  - 6.1.4 Friction Stir Welding Equipment Main Raw Materials Market Concentration Rate



- 6.2 Production Cost Structure of Friction Stir Welding Equipment
  - 6.2.1 Raw Materials
  - 6.2.2 Labor Cost
  - 6.2.3 Production Expenses
- 6.3 Friction Stir Welding Equipment Manufacturing Process/Method

## 7 VALUE CHAIN, PURCHASING STRATEGY AND DOWNSTREAM BUYERS

- 7.1 Friction Stir Welding Equipment Value Chain Analysis
- 7.2 Upstream Raw Materials Purchasing
- 7.3 Raw Materials Sources of Friction Stir Welding Equipment Major Players in 2016
- 7.4 Downstream Buyers

### 8 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS

- 8.1 Sales Channel
  - 8.1.1 Direct Sales
  - 8.1.2 Indirect Sales
  - 8.1.3 Sales Channel Development Trend
- 8.2 Product Market Positioning
  - 8.2.1 Pricing Strategy
  - 8.2.2 Brand Strategy
  - 8.2.3 Target Client
- 8.3 Friction Stir Welding Equipment Distributors/Traders List in China

#### 9 MARKET INFLUENCES FACTORS ANALYSIS

- 9.1 Changes from the Related Industries
- 9.2 Substitutes Threat
- 9.3 Customer Preference Change
- 9.4 Economic/Political Environmental Change
- 9.5 Upstream and Downstream Fluctuation

#### 10 RESEARCH FINDINGS AND CONCLUSION

#### 11 APPENDIX

- 11.1 Methodology
- 11.2 Data Source



## **List Of Tables**

#### LIST OF TABLES AND FIGURES

Figure Picture of Friction Stir Welding Equipment

Table Product Specifications of Friction Stir Welding Equipment

Figure China Friction Stir Welding Equipment Sales (volume) for Each Type (2012-2022)

Figure China Friction Stir Welding Equipment Sales Market Share by Types in 2016

Table Types of Friction Stir Welding Equipment

Figure Product Picture of Desktop Equipment

Table Major Players of Desktop Equipment

Figure Product Picture of Gantry Equipment

Table Major Players of Gantry Equipment

Figure Product Picture of Others

Table Major Players of Others

Figure China Friction Stir Welding Equipment Sales Present Situation and Outlook by Applications (2012-2022)

Figure China Friction Stir Welding Equipment Sales Market Share by Applications in 2016

Table Applications of Friction Stir Welding Equipment

Figure Aerospace Examples

Figure Automotive Examples

Figure Shipbuilding Examples

Figure Railways Examples

Figure Others Examples

Figure China Friction Stir Welding Equipment Revenue (Million USD) Status and Forecast (2012-2022)

Figure China Friction Stir Welding Equipment Sales (Volume) Status and Forecast (2012-2022)

Table China Friction Stir Welding Equipment Sales by Players (2012-2017)

Table China Friction Stir Welding Equipment Sales Market Share (%) by Players (2012-2017)

Figure China Friction Stir Welding Equipment Sales Market Share by Players in 2016 Figure China Friction Stir Welding Equipment Sales Market Share by Players in 2017 Table China Friction Stir Welding Equipment Revenue (Million USD) by Players (2012-2017)

Table China Friction Stir Welding Equipment Revenue Market Share (%) by Players (2012-2017)



Figure China Friction Stir Welding Equipment Revenue Market Share by Players in 2016

Figure China Friction Stir Welding Equipment Revenue Market Share by Players in 2017

Figure China Friction Stir Welding Equipment Average Price by Players in 2016
Table China Friction Stir Welding Equipment Manufacturing Base Distribution and Sales
Area by Players

Table Players Friction Stir Welding Equipment Product Types

Figure Friction Stir Welding Equipment Market Share of Top 3 Players

Figure Friction Stir Welding Equipment Market Share of Top 5 Players

Table China Friction Stir Welding Equipment Sales by Type (2012-2017)

Table China Friction Stir Welding Equipment Sales Market Share by Type (2012-2017)

Figure China Friction Stir Welding Equipment Sales Market Share by Type in 2012

Figure China Friction Stir Welding Equipment Sales Market Share by Type in 2016

Table China Friction Stir Welding Equipment Revenue (Million USD) by Type (2012-2017)

Table China Friction Stir Welding Equipment Revenue Market Share by Type (2012-2017)

Figure China Friction Stir Welding Equipment Revenue Market Share by Type in 2012 Figure China Friction Stir Welding Equipment Revenue Market Share by Type in 2016 Table China Friction Stir Welding Equipment Price by Type (2012-2017)

Table China Friction Stir Welding Equipment Sales by Application (2012-2017)

Table China Friction Stir Welding Equipment Sales Market Share by Application (2012-2017)

Figure China Friction Stir Welding Equipment Sales Market Share by Application (2012-2017)

Table China Market Friction Stir Welding Equipment Sales, Revenue (Million USD), Price and Gross Margin (2012-2017)

Table ESAB Basic Information, Manufacturing Base, Sales Area and Its Competitors Table ESAB Friction Stir Welding Equipment Sales, Revenue, Price and Gross Margin (2012-2017)

Figure ESAB Friction Stir Welding Equipment Market Share (2012-2017)

Table Beijing FSW Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Beijing FSW Friction Stir Welding Equipment Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Beijing FSW Friction Stir Welding Equipment Market Share (2012-2017) Table PaR Systems Basic Information, Manufacturing Base, Sales Area and Its Competitors



Table PaR Systems Friction Stir Welding Equipment Sales, Revenue, Price and Gross Margin (2012-2017)

Figure PaR Systems Friction Stir Welding Equipment Market Share (2012-2017)

Table Hitachi Basic Information, Manufacturing Base, Sales Area and Its Competitors Table Hitachi Friction Stir Welding Equipment Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Hitachi Friction Stir Welding Equipment Market Share (2012-2017)

Table General Tool Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table General Tool Company Friction Stir Welding Equipment Sales, Revenue, Price and Gross Margin (2012-2017)

Figure General Tool Company Friction Stir Welding Equipment Market Share (2012-2017)

Table PTG Basic Information, Manufacturing Base, Sales Area and Its Competitors Table PTG Friction Stir Welding Equipment Sales, Revenue, Price and Gross Margin (2012-2017)

Figure PTG Friction Stir Welding Equipment Market Share (2012-2017)

Table Nitto Seiki Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Nitto Seiki Friction Stir Welding Equipment Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Nitto Seiki Friction Stir Welding Equipment Market Share (2012-2017)

Table BTI Basic Information, Manufacturing Base, Sales Area and Its Competitors Table BTI Friction Stir Welding Equipment Sales, Revenue, Price and Gross Margin (2012-2017)

Figure BTI Friction Stir Welding Equipment Market Share (2012-2017)

Table Sooncable Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Sooncable Friction Stir Welding Equipment Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Sooncable Friction Stir Welding Equipment Market Share (2012-2017)

Table Gatwick Basic Information, Manufacturing Base, Sales Area and Its Competitors Table Gatwick Friction Stir Welding Equipment Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Gatwick Friction Stir Welding Equipment Market Share (2012-2017)

Table ETA Technology Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table ETA Technology Friction Stir Welding Equipment Sales, Revenue, Price and Gross Margin (2012-2017)



Figure ETA Technology Friction Stir Welding Equipment Market Share (2012-2017) Figure China Friction Stir Welding Equipment Sales and Growth Rate Forecast (2017-2022)

Figure China Friction Stir Welding Equipment Revenue and Growth Rate Forecast (2017-2022)

Figure China Friction Stir Welding Equipment Price Trend Forecast (2017-2022)
Table China Friction Stir Welding Equipment Sales Forecast by Type (2017-2022)
Figure China Friction Stir Welding Equipment Sales Market Share Forecast by Type (2017-2022)

Figure China Friction Stir Welding Equipment Sales Market Share Forecast by Type in 2022

Table China Friction Stir Welding Equipment Sales Forecast by Application (2017-2022) Figure China Friction Stir Welding Equipment Sales Market Share Forecast by Application (2017-2022)

Figure China Friction Stir Welding Equipment Sales Market Share Forecast by Application in 2022

Table Production Base and Market Concentration Rate of Raw Material
Figure Friction Stir Welding Equipment Main Raw Materials Price Trend
Table Friction Stir Welding Equipment Raw Materials Major Suppliers List
Figure Production Cost Structure of Friction Stir Welding Equipment
Figure Friction Stir Welding Equipment Manufacturing Process/Method
Figure Friction Stir Welding Equipment Value Chain Analysis
Table Raw Materials Sources of Friction Stir Welding Equipment Major Players in 2016
Table Major Buyers of Friction Stir Welding Equipment

Table Friction Stir Welding Equipment Distributors/Traders List in China



#### I would like to order

Product name: 2017-2022 China Friction Stir Welding Equipment Market Report (Status and Outlook)

Product link: https://marketpublishers.com/r/21E23F153A3EN.html

Price: US\$ 3,360.00 (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 <a href="https://marketpublishers.com/r/21E23F153A3EN.html">https://marketpublishers.com/r/21E23F153A3EN.html</a>

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
	Custumer signature

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

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