

Global Friction Stir Welding Equipment Market Data Survey Report 2025

<https://marketpublishers.com/r/G3F3222E17DEN.html>

Date: October 2017

Pages: 79

Price: US\$ 1,500.00 (Single User License)

ID: G3F3222E17DEN

Abstracts

Summary

Friction stir welding (FSW) is a solid-state joining process that uses a non-consumable tool to join two facing workpieces without melting the workpiece material. Heat is generated by friction between the rotating tool and the workpiece material, which leads to a softened region near the FSW tool. While the tool is traversed along the joint line, it mechanically intermixes the two pieces of metal, and forges the hot and softened metal by the mechanical pressure, which is applied by the tool, much like joining clay, or dough. It is primarily used on wrought or extruded aluminium and particularly for structures which need very high weld strength.

The global Friction Stir Welding Equipment market will reach Volume Million USD in 2017 with CAGR xx% 2018-2025. The main contents of the report including:

Global market size and forecast

Regional market size, production data and export & import

Key manufacturers (manufacturing sites, capacity and production, product specifications etc.)

Average market price by SUK

Major applications

Key manufacturers are included based on manufacturing sites, capacity and production, product specifications etc.:

Beijing FSW

ESAB

PaR Systems

Hitachi

General Tool Company

PTG

Nitto Seiki

BTI

Sooncable

Gatwick

ETA Technology

Major applications
as follows:

Aerospace

Automotive

Shipbuilding

Railways

Others

Regional market size, production data and export & import:

Asia-Pacific

North America

Europe

South America

Middle East & Africa

Contents

1 GLOBAL MARKET OVERVIEW

- 1.1 Scope of Statistics
 - 1.1.1 Scope of Products
 - 1.1.2 Scope of Manufacturers
 - 1.1.3 Scope of Application
 - 1.1.4 Scope of Regions/Countries
- 1.2 Global Market Size

2 REGIONAL MARKET

- 2.1 Regional Production
- 2.2 Regional Demand
- 2.3 Regional Trade

3 KEY MANUFACTURERS

- 3.1 Beijing FSW
 - 3.1.2 Company Information
 - 3.1.2 Product Specifications
 - 3.1.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
- 3.2 ESAB
 - 3.2.1 Company Information
 - 3.2.2 Product Specifications
 - 3.2.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
- 3.3 PaR Systems
 - 3.3.1 Company Information
 - 3.3.2 Product Specifications
 - 3.3.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
- 3.4 Hitachi
 - 3.4.1 Company Information
 - 3.4.2 Product Specifications
 - 3.4.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
- 3.5 General Tool Company
 - 3.5.1 Company Information
 - 3.5.2 Product Specifications
 - 3.5.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

3.6 PTG

3.6.1 Company Information

3.6.2 Product Specifications

3.6.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

3.7 Nitto Seiki

3.7.1 Company Information

3.7.2 Product Specifications

3.7.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

3.8 BTI

3.8.1 Company Information

3.8.2 Product Specifications

3.8.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

3.9 Sooncable

3.9.1 Company Information

3.9.2 Product Specifications

3.9.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

3.10 Gatwick

3.10.1 Company Information

3.10.2 Product Specifications

3.10.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

3.11 ETA Technology

4 MAJOR APPLICATION

4.1 Aerospace

4.1.1 Overview

4.1.2 Aerospace Market Size and Forecast

4.2 Automotive

4.2.1 Overview

4.2.2 Automotive Market Size and Forecast

4.3 Shipbuilding

4.3.1 Overview

4.3.2 Shipbuilding Market Size and Forecast

4.4 Railways

4.4.1 Overview

4.4.2 Railways Market Size and Forecast

4.5 Others

4.5.1 Overview

4.5.2 Others Market Size and Forecast

5 MARKET PRICE

5.1 Overview

5.2 Price by SUK

6 CONCLUSION

List Of Tables

LIST OF TABLES

- Tab REGIONAL PRODUCTION 2011-2017 (VALUE)
- Tab Regional Production 2011-2017 (Volume)
- Tab Regional Demand and CAGR 2011-2017 (Value)
- Tab Regional Demand and CAGR 2011-2017 (Volume)
- Tab Regional Demand Forecast and CAGR 2018-2025 (Value)
- Tab Regional Demand Forecast and CAGR 2018-2025 (Volume)
- Tab Regional Export 2011-2017 (Value)
- Tab Regional Export 2011-2017 (Volume)
- Tab Regional Import 2011-2017 (Value)
- Tab Regional Import 2011-2017 (Volume)
- Tab Sales Revenue, Volume, Price, Cost and Margin of Beijing FSW
- Tab Sales Revenue, Volume, Price, Cost and Margin of ESAB
- Tab Sales Revenue, Volume, Price, Cost and Margin of PaR Systems
- Tab Sales Revenue, Volume, Price, Cost and Margin of Hitachi
- Tab Sales Revenue, Volume, Price, Cost and Margin of General Tool Company
- Tab Sales Revenue, Volume, Price, Cost and Margin of PTG
- Tab Sales Revenue, Volume, Price, Cost and Margin of Nitto Seiki
- Tab Sales Revenue, Volume, Price, Cost and Margin of BTI
- Tab Sales Revenue, Volume, Price, Cost and Margin of Sooncable
- Tab Sales Revenue, Volume, Price, Cost and Margin of Gatwick
- Tab Sales Revenue, Volume, Price, Cost and Margin of ETA Technology
- Tab Market Price by Region
- Tab Market Price by Manufacturers
- Tab Market Price by Application
- Tab Price by SUK (Popular Goods on the Market)

List Of Figures

LIST OF FIGURES

- Fig Global Friction Stir Welding Equipment Market Size and CAGR 2011-2017 (Value)
- Fig Global Friction Stir Welding Equipment Market Size and CAGR 2011-2017 (Volume)
- Fig Global Friction Stir Welding Equipment Market Forecast and CAGR 2018-2025 (Value)
- Fig Global Friction Stir Welding Equipment Market Forecast and CAGR 2018-2025 (Volume)
- Fig Aerospace Market Size and CAGR 2011-2017 (Value)
- Fig Aerospace Market Size and CAGR 2011-2017 (Volume)
- Fig Aerospace Market Forecast and CAGR 2018-2025 (Value)
- Fig Aerospace Market Forecast and CAGR 2018-2025 (Volume)
- Fig Automotive Market Size and CAGR 2011-2017 (Value)
- Fig Automotive Market Size and CAGR 2011-2017 (Volume)
- Fig Automotive Market Forecast and CAGR 2018-2025 (Value)
- Fig Automotive Market Forecast and CAGR 2018-2025 (Volume)
- Fig Shipbuilding Market Size and CAGR 2011-2017 (Value)
- Fig Shipbuilding Market Size and CAGR 2011-2017 (Volume)
- Fig Shipbuilding Market Forecast and CAGR 2018-2025 (Value)
- Fig Shipbuilding Market Forecast and CAGR 2018-2025 (Volume)
- Fig Railways Market Size and CAGR 2011-2017 (Value)
- Fig Railways Market Size and CAGR 2011-2017 (Volume)
- Fig Railways Market Forecast and CAGR 2018-2025 (Value)
- Fig Railways Market Forecast and CAGR 2018-2025 (Volume)
- Fig Others Market Size and CAGR 2011-2017 (Value)
- Fig Others Market Size and CAGR 2011-2017 (Volume)
- Fig Others Market Forecast and CAGR 2018-2025 (Value)
- Fig Others Market Forecast and CAGR 2018-2025 (Volume)
- Fig Global Market Price 2011-2017
- Fig Global Market Price 2018-2025

I would like to order

Product name: Global Friction Stir Welding Equipment Market Data Survey Report 2025

Product link: <https://marketpublishers.com/r/G3F3222E17DEN.html>

Price: US\$ 1,500.00 (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/G3F3222E17DEN.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