

Global Friction Welding Market Research Report 2022

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Abstracts

The global Friction Welding market was valued at 692.47 Million USD in 2021 and will grow with a CAGR of 4.93% from 2021 to 2027, based on HNY Research newly published report.

The prime objective of this report is to provide the insights on the post COVID-19 impact which will help market players in this field evaluate their business approaches. Also, this report covers market segmentation by major market vendors, types, applications/end users and geography(North America, East Asia, Europe, South Asia, Southeast Asia, Middle East, Africa, Oceania, South America).

Friction welding (FRW) is a solid-state welding process that generates heat through mechanical friction between workpieces in relative motion to one another. Because no melting occurs, friction welding is not a fusion welding process in the traditional sense, but more of a forge welding technique. Major companies in the industry include KUKA, Izumi Machine, Branson (Emerson), ESAB, etc. The top three companies in 2018 have a combined revenue market share of more than 29%. Regionally, Europe and North America were the most dominant, accounting for 41.93 percent and 33.54 percent, respectively.

By Market Vendors:

KUKA

Izumi Machine

Branson (Emerson)

ESAB

MTI

Grenzebach Maschinenbau GmbH

Nova-Tech Engineering

Bielomatik

Beijing FSW

FOOKE GmbH

PaR Systems

Crest Group

Symacon

General Tool Company

Dukane

ETA

Sooncable

Sakae Industries

Nitto Seiki

Gatwick

Keber

U-Jin Tech

By Types:

Linear Friction Welding

Rotary Friction Welding

Stir Friction Welding

By Applications:

Aerospace

Automotive

Shipbuilding

Railways

Key Indicators Analysed

Market Players & Competitor Analysis: The report covers the key players of the industry including Company Profile, Product Specifications, Production Capacity/Sales, Revenue, Price and Gross Margin 2016-2027 & Sales with a thorough analysis of the market's competitive landscape and detailed information on vendors and comprehensive details of factors that will challenge the growth of major market vendors.

Global and Regional Market Analysis: The report includes Global & Regional market status and outlook 2016-2027. Further the report provides break down details about each region & countries covered in the report. Identifying its sales, sales volume & revenue forecast. With detailed analysis by types and applications.

Market Trends: Market key trends which include Increased Competition and Continuous Innovations.

Opportunities and Drivers: Identifying the Growing Demands and New Technology

Porters Five Force Analysis: The report provides with the state of competition in industry depending on five basic forces: threat of new entrants, bargaining power of suppliers, bargaining power of buyers, threat of substitute products or services, and existing

industry rivalry.

Key Reasons to Purchase

To gain insightful analyses of the market and have comprehensive understanding of the global market and its commercial landscape.

Assess the production processes, major issues, and solutions to mitigate the development risk.

To understand the most affecting driving and restraining forces in the market and its impact in the global market.

Learn about the market strategies that are being adopted by leading respective organizations.

To understand the future outlook and prospects for the market.

Besides the standard structure reports, we also provide custom research according to specific requirements

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