

Global Friction Welding Equipment Market Growth 2023-2029

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Abstracts

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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.

LPI (LP Information)' newest research report, the “Friction Welding Equipment Industry Forecast” looks at past sales and reviews total world Friction Welding Equipment sales in 2022, providing a comprehensive analysis by region and market sector of projected Friction Welding Equipment sales for 2023 through 2029. With Friction Welding Equipment sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Friction Welding Equipment industry.

This Insight Report provides a comprehensive analysis of the global Friction Welding Equipment landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on Friction Welding Equipment portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Friction Welding Equipment market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Friction Welding Equipment and breaks down the forecast by type, by application, geography, and market size to highlight emerging pockets of

opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Friction Welding Equipment.

The global Friction Welding Equipment market size is projected to grow from US\$ 741.2 million in 2022 to US\$ 958.1 million in 2029; it is expected to grow at a CAGR of 958.1 from 2023 to 2029.

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.

This report presents a comprehensive overview, market shares, and growth opportunities of Friction Welding Equipment market by product type, application, key manufacturers and key regions and countries.

Market Segmentation:

Segmentation by type

Rotary Friction Welding

Linear Friction Welding

Friction Stir Welding

Segmentation by application

Automotive Manufacturing

Tool & Machine Manufacturing

Aviation & Shipbuilding

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analyzing the company's coverage, product portfolio, its market penetration.

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

Key Questions Addressed in this Report

What is the 10-year outlook for the global Friction Welding Equipment market?

What factors are driving Friction Welding Equipment market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do Friction Welding Equipment market opportunities vary by end market size?

How does Friction Welding Equipment break out type, application?

What are the influences of COVID-19 and Russia-Ukraine war?

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