

2018-2023 Global Friction Welding Machine Consumption Market Report

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Abstracts

The report requires updating with new data and is sent in 48 hours after order is placed.

In this report, LP Information covers the present scenario (with the base year being 2017) and the growth prospects of global Friction Welding Machine market for 2018-2023.

Friction Welding Machine is a type of machine which uses friction welding technology to work.

Traditionally, friction welding is carried out by moving one component relative to the other along a common interface, while applying a compressive force across the joint. The friction heating generated at the interface softens both components, and when they become plasticised the interface material is extruded out of the edges of the joint so that clean material from each component is left along the original interface. The relative motion is then stopped, and a higher final compressive force may be applied before the joint is allowed to cool. The key to friction welding is that no molten material is generated, the weld being formed in the solid state.

There are many Friction Welding Machine manufacturers in the world, some high-end Friction Welding Machine products are mainly concentrated in USA, Europe, etc. There are also some Friction Welding Machine manufacturers in China, but the scales of China Friction Welding Machine companies is relative small, and the products are inferior to foreign Friction Welding Machine products, so the price is lower than some foreign Friction Welding Machine products.

As the technology of Friction Welding Machine is relatively mature and the downstream market is large, so now there are quite a lot of enterprises in the Friction Welding Machine market. Currently the production of Friction Welding Machine is concentrated. The Friction Welding Machine was mainly produced in Europe and United States, their products are famous for their quality and performance, so they are welcomed by the

world.

Over the next five years, LPI(LP Information) projects that Friction Welding Machine will register a xx% CAGR in terms of revenue, reach US\$ xx million by 2023, from US\$ xx million in 2017.

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

To calculate the market size, LP Information considers value and volume generated from the sales of the following segments:

Segmentation by product 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

Spain

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The report also presents the market competition landscape and a corresponding detailed analysis of the major vendor/manufacturers in the market. The key manufacturers covered in this report:

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

In addition, this report discusses the key drivers influencing market growth, opportunities, the challenges and the risks faced by key manufacturers and the market as a whole. It also analyzes key emerging trends and their impact on present and future development.

RESEARCH OBJECTIVES

To study and analyze the global Friction Welding Machine consumption (value & volume) by key regions/countries, product type and application, history data from 2013 to 2017, and forecast to 2023.

To understand the structure of Friction Welding Machine market by identifying its various subsegments.

Focuses on the key global Friction Welding Machine manufacturers, to define, describe and analyze the sales volume, value, market share, market competition landscape, SWOT analysis and development plans in next few years.

To analyze the Friction Welding Machine with respect to individual growth trends, future prospects, and their contribution to the total market.

To share detailed information about the key factors influencing the growth of the market (growth potential, opportunities, drivers, industry-specific challenges and

risks).

To project the consumption of Friction Welding Machine submarkets, with respect to key regions (along with their respective key countries).

To analyze competitive developments such as expansions, agreements, new product launches, and acquisitions in the market.

To strategically profile the key players and comprehensively analyze their growth strategies.

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