

# Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa) Rotary Friction Welding Market 2018, Forecast to 2023

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## Abstracts

Rotary Friction Welding: a solid-state process in which one part is rotated at a high speed, and then pressed against another part that is held stationary. The resulting friction heats the parts, causing them to forge together.

Rotary Friction Welding — most popular type of friction welding and used for parts where at least one piece is rotationally-symmetrical such as tube or bar.

### SCOPE OF THE REPORT:

This report focuses on the Rotary Friction Welding in global market, especially in North America, Europe and Asia-Pacific, South America, Middle East and Africa. This report categorizes the market based on manufacturers, regions, type and application.

As the technology of Rotary Friction Welding Machines is relatively mature and the downstream market, especially for automobile is growing fast, so there are lots of enterprises in the Rotary Friction Welding Machine market. The high-end rotary friction welding machine was mainly produced in Japan, Europe and United States because their advanced R&D lever, but most of the products were consumed in developing countries especially in Southeast Asia where the machining accuracy is lower.

Considering the truth that manufacturing of rotary friction welding machine is highly Technology-Intensive, so it is a wise decision for a new company which only has money while lack of professional R&D team and core technologies to keep calm when has a plan to enter this field.

The worldwide market for Rotary Friction Welding is expected to grow at a CAGR of roughly 1.5% over the next five years, will reach 200 million US\$ in 2023, from 180 million US\$ in 2017, according to a new GIR (Global Info Research) study.

## Market Segment by Manufacturers, this report covers

Thompson(KUKA)

MTI

H&B OMEGA Europa

Nitto Seiki

Izumi Machine

ETA

U-Jin Tech

Sakae Industries

Gatwick

YUAN YU

An Gen Machine

Jiangsu RCM Co.

## Market Segment by Regions, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, UK, Russia and Italy)

Asia-Pacific (China, Japan, Korea, India and Southeast Asia)

South America (Brazil, Argentina, Colombia etc.)

Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa)

Market Segment by Type, covers

Inertia Rotary Friction Welding

Direct Drive Rotary Friction Welding

Hybrid Rotary Friction Welding

Market Segment by Applications, can be divided into

Automotive Manufacturing

Cutting Tool Manufacturing

Aviation & Shipbuilding

Machine Components

Hydraulic/Pneumatic Parts

Electric and Wiring Parts

Others

There are 15 Chapters to deeply display the global Rotary Friction Welding market.

Chapter 1, to describe Rotary Friction Welding Introduction, product scope, market overview, market opportunities, market risk, market driving force;

Chapter 2, to analyze the top manufacturers of Rotary Friction Welding, with sales, revenue, and price of Rotary Friction Welding, in 2016 and 2017;

Chapter 3, to display the competitive situation among the top manufacturers, with sales, revenue and market share in 2016 and 2017;

Chapter 4, to show the global market by regions, with sales, revenue and market share of Rotary Friction Welding, for each region, from 2013 to 2018;

Chapter 5, 6, 7, 8 and 9, to analyze the market by countries, by type, by application and by manufacturers, with sales, revenue and market share by key countries in these regions;

Chapter 10 and 11, to show the market by type and application, with sales market share and growth rate by type, application, from 2013 to 2018;

Chapter 12, Rotary Friction Welding market forecast, by regions, type and application, with sales and revenue, from 2018 to 2023;

Chapter 13, 14 and 15, to describe Rotary Friction Welding sales channel, distributors, traders, dealers, Research Findings and Conclusion, appendix and data source

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