

2015-2025 Global Friction Stir Welding Equipment Market Research by Type, End-Use and Region (COVID-19 Version)

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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 is expected to reach xxx Million USD by 2025, with a CAGR of xx% from 2020 to 2025.

Further key aspects of the report indicate that:

Chapter 1: Market Definition and Segment by Type, End-Use & Major Regions Market Size

Chapter 2: Global Production & Consumption Market by Type and End-Use

Chapter 3: Europe Production & Consumption Market by Type and End-Use

Chapter 4: America Production & Consumption Market by Type and End-Use

Chapter 5: Asia Production & Consumption Market by Type and End-Use



Chapter 6: Oceania Production & Consumption Market by Type and End-Use Chapter 7: Africa Production & Consumption Market by Type and End-Use Chapter 8: Global Market Forecast by Type, End-Use and Region Chapter 9: Company information, Sales, Cost, Margin, news etc. Chapter 10: Market Competition by Companies and Market Concentration Ratio Chapter 11: Market Impact by Coronavirus. Chapter 12: Industry Summary Market Segment as follows: **Key Companies** Beijing FSW **ESAB** PaR Systems Hitachi General Tool Company PTG Nitto Seiki BTI Sooncable

Gatwick



ETA Technology Key Types Desktop Equipment Gantry Equipment Others Key End-Use Aerospace Automotive Shipbuilding

This report can be dispatched within 24-48 Hours.

Railways

Others



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