

Global Welding Consumables Market Size study & Forecast, by Type (Stick Electrodes, Solid Wires, Flux Cored Wires, SAW Wires & Fluxes) by Welding Technique (Arc Welding, Resistance Welding, Oxy-fuel Welding, Laser-beam Welding, Others), by End Use Industry (Automotive, Building & Construction, Heavy Engineering, Railway & Shipbuilding, Oil & Gas, Others) and Regional Analysis, 2022-2029

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Abstracts

Global Welding Consumables Market is valued at approximately USD 12.2 billion in 2021 and is anticipated to grow with a healthy growth rate of more than 4.1% over the forecast period 2022-2029. Welding is a durable, precise, high-tech, and economical way to efficiently combine materials such as metals and alloys. Welding consumables are flux and filler metals that are utilized in the welding process to form a solid linkage between two metals, filler metals are melted, and flux is used to stop heated metals from oxidizing. The growing usage of smart resources, rising demand from the construction industry, coupled with increasing industrialization are the primary factors that are stipulating the market demand across the globe.

The rising demand for welding technology in the automotive industry is acting as a catalyzing factor for the growth of the market. According to Statista, the automotive sector worldwide generated USD 5,315 billion in revenue in 2017. The amount is anticipated to rise and reach USD 8,931 billion by 2030. Thus, these aforementioned factors are impelling the demand for welding consumables in the global market. Moreover, the rising need for welding automation technology in fabrication, as well as government investments in the energy industry are presenting various lucrative

opportunities over the forecasting years. However, the volatility in the supply of raw materials and the dearth of skilled professionals are challenging the market growth throughout the forecast period of 2022-2029.

The key regions considered for the Global Welding Consumables Market study include Asia Pacific, North America, Europe, Latin America, and the Rest of the World. The Asia Pacific dominated the market in terms of revenue, owing to the growing adoption of smart technologies such as robotic welding, along with the growth in the automotive & transportation sector. Whereas, North America is expected to grow at a significant rate during the forecast period, owing to factors such as rising initiatives regarding increasing pollution levels, and the presence of key market players in the market space.

Major market players included in this report are:

Lincoln Electric Holdings, Inc.

KOBE STEEL, LTD

ESAB

CS HOLDINGS CO., LTD.

Hyundai Welding Co., Ltd

Panasonic Holdings Corporation

Fronius International GmbH

RME Middle East FZCO

voestalpine B?HLER Edelstahl GmbH

Tianjin Golden Bridge Welding Materials Group Co., Ltd..

Recent Developments in the Market:

In October 2021, ESAB Welding announced the introduction of its new EMP 210 MIG/TIG Welders/Sticks and Cored Wire Welders/EM 210 MIG. These inverter-based power supplies are compact, along with it presents professional-grade power and performance for most car/truck repair and restoration, light-duty production and construction, and HVAC operations.

In July 2021, ESAB declared that the company introduced its novel Exaton 19.9. Nb HF. This SAW (submerged arc welding) wire is constructed from 300 series austenitic steel with a high ferrite content and niobium content to further enhance the mechanical qualities of the welding metal at high temperatures.

Global Welding Consumables Market Report Scope:

Historical Data 2019-2020-2021

Base Year for Estimation 2021

Forecast period 2022-2029

Report Coverage Revenue forecast, Company Ranking, Competitive Landscape, Growth factors, and Trends

Segments Covered Type, Welding Technique, End Use Industry, Region

Regional Scope North America; Europe; Asia Pacific; Latin America; Rest of the World

Customization Scope Free report customization (equivalent up to 8 analyst's working hours) with purchase. Addition or alteration to country, regional & segment scope*

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within countries involved in the study.

The report also caters detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, it also incorporates potential opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Type:

Stick Electrodes

Solid Wires

Flux Cored Wires

SAW Wires & Fluxes

By Welding Technique:

Arc Welding

Resistance Welding

Oxy-fuel Welding

Laser-beam Welding

Others

By End Use Industry:

Automotive

Building & Construction

Heavy Engineering

Railway & Shipbuilding

Oil & Gas

Others

By Region:

North America

U.S.

Canada
Europe
UK
Germany
France
Spain
Italy
ROE
Asia Pacific
China
India
Japan
Australia
South Korea
RoAPAC
Latin America
Brazil
Mexico
RoLA
Rest of the World

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