

Global Assembly Line Solutions Market Size study & Forecast, by Type (Manual Assembly Lines, Semiautomated Assembly Lines, Fully Automated Assembly Lines), By End-user (Automotive, Industrial Manufacturing, Electronics and Semiconductors, Medical & Pharmaceutical, Others), and Regional Analysis, 2022-2029

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### **Abstracts**

Global Assembly Line Solutions Market is valued at approximately USD XX billion in 2021 and is anticipated to grow with a healthy growth rate of more than XX % over the forecast period 2022-2029. An assembly automation system is a dedicated system that uses mechanized and automated devices in an assembly line to produce goods and perform various functions. Its fundamental functionality is an organized method of assembling goods that are partially automated and partially controlled by humans. The Assembly Line Solutions market is expanding because of factors such as the rising production of electric vehicles and growing industrialization.

According to Statista, the sales of battery electric vehicle and plug-in hybrid electric vehicle in the United Kingdom is increasing continuously. Such as, in Q1 of 2018 14484 units were sold, which increased to 23480 units in Q4 of 2019 and reached 33957 in Q1 of 2020. On the flip side, according to the International Energy Agency in 2020, the sales of electric cars in Germany, Italy, and France have increased rapidly owing to strengthening e-mobility policies, fiscal incentives, and stringent CO2 emission standards. In Europe, electric car sales were 55% higher from 2019-to 2020. This rising sale of electric vehicles across the region stimulates market growth in the forthcoming years. Whereas, rising demand from end-user industries and growing R&D activities by market players are creating lucrative opportunities for the market. However, higher



management cost of Assembly Line Solutions equipment hampers the market growth in the forecast period.

The key regions considered for the Global Assembly Line Solutions Market study include Asia Pacific, North America, Europe, Latin America, and Rest of the World. The Asia Pacific dominated the market in terms of revenue, owing to the rising government initiatives towards the adoption of electric vehicles, rising demand from end-user industries etc. The Asia Pacific is expected to grow significantly during the forecast period, owing to factors such as the penetration of market players, growing R&D activities, and increasing public awareness of electric vehicles across the region.

Major market players included in this report are:

ACRO Automation Systems, Inc.

Hochrainer GmbH

JR Automation

Central Machines, Inc.

**Totally Automated Systems** 

Fusion Systems Group

Adescor Inc.

Gemtec GmbH

Markone Control Systems

Eriez Manufacturing Co.

### Recent Developments in the Market:

In May 2021: Mondragon Assembly is expanding its geographical reach across the USA market. The company has opened its new subsidiary in Chicago. It will enable Mondragon Assembly to provide closer service to the customers in the country. In Aug 2021: JR Automation, a subsidiary of Hitachi, Ltd. (TSE: 6501), announced that it is uniting its five divisional brands –FSA Technologies and PSB Technologies, JR Automation, Esys Automation, and Setpoint, – under the singular corporate identity of JR Automation.

Global Assembly Line Solutions 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, End-user, Region

Regial 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:

Manual Assembly Lines Semi-automated Assembly Lines Fully Automated Assembly Lines

By End-user:

Automotive
Industrial Manufacturing
Electronics and Semiconductors
Medical & Pharmaceutical
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

Rest of the World



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