

## Europe Automotive Robotics Market by Subsystem, Robot Type, Application, Production Process, and Country 2015-2026: Trend Forecast and Growth Opportunity

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## **Abstracts**

Europe automotive robotics market reached \$1.65 billion in 2018 in terms of robot machines (hardware), representing the second largest regional market in the world.

Highlighted with 40 tables and 51 figures, this 144-page report "Europe Automotive Robotics Market by Subsystem, Robot Type, Application, Production Process, and Country 2015-2026: Trend Forecast and Growth Opportunity" is based on a comprehensive research of the entire Europe automotive robotics market and all its subsegments through extensively detailed classifications. Profound analysis and assessment are generated from premium primary and secondary information sources with inputs derived from industry professionals across the value chain. The report provides historical market data for 2015-2018, revenue estimates for 2019, and forecasts from 2020 till 2026. (Please note: The report will be updated before delivery if necessary, so that the latest historical year is the base year and the forecast covers the next 5-10 years over the base year.)

In-depth qualitative analyses include identification and investigation of the following aspects:

Market Structure

**Growth Drivers** 

Restraints and Challenges



**Emerging Product Trends & Market Opportunities** 

Porter's Fiver Forces

The trend and outlook of Europe market is forecast in optimistic, balanced, and conservative view. The balanced (most likely) projection is used to quantify Europe automotive robotics market in every aspect of the classification from perspectives of Subsystem, Robot Type, Application, Production Process, and Country.

Based on subsystem, the Europe market is segmented into the following sub-markets with annual revenue for 2015-2026 (historical and forecast) included in each section.

Hardware (further segmented into Robot Controller Unit, Robotic Arm, End Effector, Drive, Sensors, Power Supply, Motors, and Others)

Software

Service & Support

Based on robot type, the Europe market is segmented into the following sub-markets with annual revenue for 2015-2026 (historical and forecast) included in each section.

**Articulated Robots** 

Cartesian Robots

SCARA Robots

Cylindrical Robots

Polar/Spherical Robots

Others

Based on application, the Europe market is segmented into the following sub-markets



with annual revenue for 2015-2026 (historical and forecast) included in each section.

Soldering & Welding
Material Handling
Assembling & Disassembling
Painting & Dispensing
Cutting
Others
Based on production process, the Europe market is segmented into the following submarkets with annual revenue and unit shipment for 2015-2026 (historical and forecast included in each section.
Vehicle Manufacturing
Component Manufacturing
Others
Geographically, the following national markets are fully investigated:
Germany
UK
France
Spain
Italy
Rest of Europe



For each of the aforementioned countries, detailed analysis and data for annual revenue and unit shipment are available for 2015-2026. The breakdown of key national markets by Robot Type and Application over the forecast years are also included.

The report also covers current competitive scenario and the predicted trend; and profiles key vendors including market leaders and important emerging players.

Specifically, potential risks associated with investing in Europe automotive robotics market are assayed quantitatively and qualitatively through GMD's Risk Assessment System. According to the risk analysis and evaluation, Critical Success Factors (CSFs) are generated as a guidance to help investors & stockholders identify emerging opportunities, manage and minimize the risks, develop appropriate business models, and make wise strategies and decisions.

Key Players:	
ABB Ltd.	
Comau S.p.A	
Denso Corporation	
Fanuc Corp.	
Kawasaki Robotics Inc.	
KUKA (Midea Group)	
Mitsubishi Electric Corp.	
Omron Corporation (Omron Adept Technologies)	
Reis Robotics	
Rockwell Automation Inc.	
Seiko Epson Corporation (Epson Robotics)	



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**Universal Robots** 

Yaskawa Electric Corp.

(Please note: The report will be updated before delivery if necessary, so that the latest historical year is the base year and the forecast covers the next 5-10 years over the base year.)



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#### **COMPANIES MENTIONED**

ABB Ltd.

Comau S.p.A

**Denso Corporation** 

Fanuc Corp.

Kawasaki Robotics Inc.

KUKA (Midea Group)

Mitsubishi Electric Corp.

Omron Corporation (Omron Adept Technologies)

**Reis Robotics** 

Rockwell Automation Inc.

Seiko Epson Corporation (Epson Robotics)

Staubli International AG

**Universal Robots** 

Yaskawa Electric Corp.



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