

North America Cartesian/Gantry Robots Market by Subsystem, Axis Type, Application, Industry Vertical, and Country 2015-2026: Growth Opportunity and Business Strategy

<https://marketpublishers.com/r/N038F504711EN.html>

Date: July 2019

Pages: 136

Price: US\$ 1,853.00 (Single User License)

ID: N038F504711EN

Abstracts

GMD predicts the revenue of North America Cartesian/Gantry robots market to reach \$2.28 billion by 2026 in terms of robot systems including hardware, software & service, representing a 2019-2026 CAGR of 7.41%. The annual shipment is expected to exhibit a CAGR of 9.77% during the same period, advancing to 14.54 thousand units in 2026.

Highlighted with 19 tables and 61 figures, this 136-page report “North America Cartesian/Gantry Robots Market by Subsystem, Axis Type, Application, Industry Vertical, and Country 2015-2026: Growth Opportunity and Business Strategy” is based on a comprehensive research of the entire North America Cartesian/Gantry robots market and all its sub-segments 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 2015-2017, revenue estimates for 2018, and forecasts from 2019 till 2026. (Please note: The report will be updated if necessary before delivery 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 North America market is forecast in optimistic, balanced, and conservative view. The balanced (most likely) projection is used to quantify North America Cartesian/Gantry robots market in every aspect of the classification from perspectives of Subsystem, Axis Type, Application, Industry Vertical, and Country.

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

Hardware

Software

Services

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

One Axis

Two Axis

Three Axis

Four Axis

Based on application, the North America market is segmented into the following sub-markets with annual revenue for 2015-2026 (historical and forecast) included in each

section.

Loading & Unloading Workpiece

Palletizing & Handling

Others

Based on industrial vertical, the North America market is segmented into the following sub-markets with annual revenue and unit shipment for 2015-2026 (historical and forecast) included in each section.

Automotive Industry

Electrical & Electronics

Metal & Machinery

Pharmaceuticals

Chemical & Petrochemical

Food & Beverage

Others

Geographically, the following national/local markets are fully investigated:

U.S.

Canada

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/local markets by Axis Type, Application, and Industry Vertical over the forecast years are also included.

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

Specifically, potential risks associated with investing in North America Cartesian/Gantry robots 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.

Aerotech Inc

BOSCH Rexroth AG, Ltd.

Denso Corporation

Fanuc Corp.

Fibro

G?del Group AG

IAI America, Inc.

KUKA (Midea Group)

Mitsubishi Electric Corp.

Omron Corporation

Parker Hannifin Corporation

Seiko Epson Corporation

Staubli International AG

Toshiba Machine Co., Ltd.

Yamaha Robotics

Yaskawa Electric Corp.

(Please note: The report will be updated if necessary before delivery 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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