

Global Construction & Demolition Robots Market by Product Type, Automation Degree, Robot Function, Application Vertical and Region 2014-2025: Growth Opportunity and Business Strategy

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Abstracts

Global construction & demolition (C&D) robots market is expected to reach \$386.6 million by 2025, growing by 12.09% annually during 2019-2025 owing to a rising adoption of all types of construction & demolition robots across the globe.

Highlighted with 51 tables and 70 figures, this 169-page report “Global Construction & Demolition Robots Market by Product Type, Automation Degree, Robot Function, Application Vertical and Region 2014-2025: Growth Opportunity and Business Strategy” is based on a comprehensive research of global construction & demolition robots market and 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 2014-2017, revenue estimates for 2018, and forecasts from 2019 till 2025. (Please note: Before delivery, the report will be updated 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 global market is forecast in optimistic, balanced, and conservative view. The balanced (most likely) projection is used to quantify global construction & demolition robots market in every aspect of the classification from perspectives of Product Type, Automation Degree, Robot Function, Application Vertical and Region.

Based on product type, the global market is segmented into the following sub-markets with annual revenue for 2014-2025 (historical and forecast) included in each section.

Traditional Robots

Robotic ARMs

Exoskeletons

On basis of robot automation, the global market is analyzed on the following segments with annual revenue for 2014-2025 (historical and forecast) provided in each section.

Semi-Autonomous Robots

Fully Autonomous Robots

On basis of robot function, the global market is analyzed on the following segments with annual revenue for 2014-2025 (historical and forecast) included in each segment.

Demolition Robots

Bricklaying Robots

Concrete Structural Erection Robots

3D Printing Robots

Others

On basis of application, the global market is analyzed on the following segments with annual revenue for 2014-2025 (historical and forecast) included in each section.

Public Infrastructure

Commercial and Residential Buildings

Nuclear Dismantling and Demolition

Others

Geographically, the following regions together with the listed national markets are fully investigated:

APAC (Japan, China, Australia, India, South Korea and Rest of APAC)

Europe (Germany, France, UK, Italy, Russia, Rest of Europe)

North America (U.S. and Canada)

Latin America (Brazil, Mexico, Argentina, Rest of Latin America)

RoW (UAE, Saudi Arabia, Iran)

For each of the aforementioned regions and countries, detailed analysis and data for annual revenue are available for 2014-2025. The breakdown of all regional markets by country and split of key national markets by product type and robot function 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 global construction & demolition robots market and industry 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:

Advanced Construction Robotics

Apis Cor

Autonomous Solutions, Inc.

Brokk AB

Conjet AB

Construction Robotics, LLC

Cyberdyne, Inc.

Ekso Bionics

Fastbrick Robotics Limited

Fujita Corporation

Husqvarna Group

Komatsu Limited

Lifco AB

MX3D

nLink Construction Robotics

Sarcos Corporation

TopTec Spezialmaschinen GmbH

Yingchuang Building Technique Co.

U.S. Bionics, Inc. (suitX)

(Please note: Before delivery, the report will be updated 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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