

North America Construction & Demolition Robots Market 2017-2027 by Product Type (Traditional Robots, Robotic ARMs, Exoskeletons), Automation Degree (Semi-Autonomous, Fully Autonomous), Robot Function (Demolition, Bricklaying, Concrete Structural Erection, 3D Printing, Others), Application (Public Infrastructure, Commercial and Residential Buildings, Nuclear Dismantling and Demolition, Others), and Country: Growth Opportunity and Business Strategy

<https://marketpublishers.com/r/N924EE2FF437EN.html>

Date: October 2021

Pages: 120

Price: US\$ 2,295.00 (Single User License)

ID: N924EE2FF437EN

Abstracts

North America construction & demolition robots market is expected to grow by 10.0% annually in the forecast period and reach \$82.8 million by 2027 owing to the rising number of construction projects, increasing adoption of automation and robotics, and technological advancements.

Highlighted with 38 tables and 40 figures, this 120-page report “North America Construction & Demolition Robots Market 2017-2027 by Product Type (Traditional Robots, Robotic ARMs, Exoskeletons), Automation Degree (Semi-Autonomous, Fully Autonomous), Robot Function (Demolition, Bricklaying, Concrete Structural Erection, 3D Printing, Others), Application (Public Infrastructure, Commercial and Residential Buildings, Nuclear Dismantling and Demolition, Others), and Country: Growth Opportunity and Business Strategy” is based on a comprehensive research of the entire North America construction & demolition 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 is based on studies on 2017-2019 and provides estimate for 2020 and forecast from 2021 till 2027 with 2019 as the base year (Year 2020 is not appropriate for research base due to the outbreak of COVID-19).

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 by taking into account of COVID-19. The balanced (most likely) projection is used to quantify North America construction & demolition robots market in every aspect of the classification from perspectives of Product Type, Automation Degree, Robot Function, Application, and Country.

Based on Product Type, the North America market is segmented into the following sub-markets with annual revenue (\$ mn) for 2017-2027 included in each section.

Traditional Robots

Robotic ARMs

Exoskeletons

Based on Automation Degree, the North America market is segmented into the following sub-markets with annual revenue (\$ mn) for 2017-2027 included in each section.

Semi-Autonomous Robots

Fully Autonomous Robots

Based on Robot Function, the North America market is segmented into the following sub-markets with annual revenue (\$ mn) for 2017-2027 included in each section.

Demolition Robots

Bricklaying Robots

Concrete Structural Erection Robots

3D Printing Robots

Other Functions

Based on Application, the North America market is segmented into the following sub-markets with annual revenue (\$ mn) for 2017-2027 included in each section.

Public Infrastructure

Commercial and Residential Buildings

Nuclear Dismantling and Demolition

Other Applications

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

U.S.

Canada

Mexico

For each key country, detailed analysis and data for annual revenue (\$ mn) are available for 2017-2027. The breakdown of key national markets by Product Type, Automation Degree, and Robot Function 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.

Key Players (this may not be a complete list and extra companies can be added upon request):

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 AS

Sarcos Corporation

TopTec Spezialmaschinen GmbH

Yingchuang Building Technique Co.

U.S. Bionics, Inc. (suitX)

(Please note: The report will be updated before delivery so that the latest historical year is the base year and the forecast covers at least 5 years over the base year.)

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