

Asia Pacific 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

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## Abstracts

Asia Pacific construction & demolition robots market will grow by 12.8% annually with a total addressable market cap of \$646.4 million over 2021-2027 owing to the rising number of construction projects, increasing adoption of automation and robotics, and technological advancements.

Highlighted with 45 tables and 43 figures, this 128-page report "Asia Pacific 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 Asia Pacific 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 Asia Pacific 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 Asia Pacific 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 Asia Pacific market is segmented into the following submarkets with annual revenue (\$ mn) for 2017-2027 included in each section.

Traditional Robots

Robotic ARMs

Exoskeletons

Based on Automation Degree, the Asia Pacific 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 Asia Pacific market is segmented into the following submarkets 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 Asia Pacific market is segmented into the following submarkets 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:

Japan

China

South Korea

Australia



India

Rest of APAC (further segmented into Malaysia, Singapore, Indonesia, Thailand, New Zealand, Vietnam, Taiwan, and Philippines)

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

Asia Pacific Construction & Demolition Robots Market 2017-2027 by Product Type (Traditional Robots, Robotic AR...



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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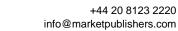
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