

# Global Material Handling Robots Market Research Report 2022

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## Abstracts

This report studies the Material Handling Robots market status and outlook of global and major regions, from angles of manufacturers, regions, product types and end industries; this report analyzes the top manufacturers in global and major regions, and splits the Material Handling Robots market by product type and applications/end industries.

The global material handling robots market had developed gently and been in obvious fluctuations in the before 2012. After 2012, the global material handling robots developed rapidly and continued to grow. In 2016, the global production of material handling robots was 100,604 units in 2016, and it will be 283,740 units in 2022. While global material handling robots revenue was 3,633 million US\$ in 2016 and it will be 8,594 million US\$ in 2022, with a CAGR of 15.4% between 2016 and 2022.

In the past few years, China plays an increasingly weighty role. And the international giants FANUC, ABB, Yaskawa, KUKA, Nachi and Kawasaki Robotics, have established factories in China to produce industrial robots. At the same time, lots of Chinese local players enter this business, like Siasun, Anhui EFORT Intelligent Equipment, Estun Automation, Guangzhou CNC Equipment and STEP Electric Corporation etc., these Chinese players already have planned to expand the production capacity of industrial robots in next few years. But most of robots are low-end products, lack of core technologies and competitiveness, low stability and high cost, dependence on importing robot reducers, controllers and servo motors from Japanese and European players like Nabtesco, Harmonic and SUMITOMO etc.

Currently, the global material handling robots market is still dominated by players from Japan, Germany, Switzerland, Italy, United States and Korea, like FANUC, Yaskawa (Motoman), Nachi, Kawasaki Robotics, EPSON Robots, DENSO Robotics, OTC Daihen, Toshiba and Mitsubishi Electric from Japan; KUKA from Germany; ABB and Staubli from Switzerland; Hyundai Robotics from Korea; Omron Adept Technologies

from United States and Comau from Italy. In future, the Korean players be likely to play more important roles in the next several years, for example, Hyundai Robotics has set a goal of making 500 billion won (\$ 444 million) in revenue by 2021 and becoming one of the top five robotics companies in the world.

The major players in global Material Handling Robots market include

FANUC (Japan)

KUKA (Germany)

ABB (Switzerland)

Yaskawa (Motoman)(Japan)

Nachi (Japan)

Kawasaki Robotics(Japan)

Comau (Italy)

EPSON Robots (Japan)

Staubli (Switzerland)

Omron Adept Technologies (US)

DENSO Robotics (Japan)

OTC Daihen (Japan)

Toshiba (Japan)

Mitsubishi Electric (Japan)

Universal Robots (Denmark)

Hyundai Robotics (Korea)

Siasun (China)

Anhui EFORT Intelligent Equipment (China)

Estun Automation (China)

Guangzhou CNC Equipment (China)

STEP Electric Corporation (China)

Geographically, this report is segmented into several key Regions, with production, consumption, revenue, market share and growth rate of Material Handling Robots in these regions, from 2012 to 2022 (forecast), covering

North America

Europe

China

Japan

Korea

On the basis of product, the Material Handling Robots market is primarily split into

Articulated Material Handling Robots

SCARA Material Handling Robot

Parallel Material Handling Robot

On the basis on the end users/applications, this report covers

Automotive

Chemical, Rubber and Plastic

Electrical and Electronics

Metal and Machinery

Food, Beverages and Pharmaceuticals

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