

Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa) Industrial Robotics in Heavy Industries Market 2018, Forecast to 2023

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Abstracts

There are six main types of industrial robots: cartesian, SCARA, cylindrical, parallel, articulated and collaborative robot. However, there are several additional types of robot configurations. Each of these types offers a different joint configuration.

Scope of the Report:

This report focuses on the Industrial Robotics in Heavy Industries in global market, especially in North America, Europe and Asia-Pacific, South America, Middle East and Africa. This report categorizes the market based on manufacturers, regions, type and application.

Some robots are programmed to faithfully carry out specific actions over and over again (repetitive actions) without variation and with a high degree of accuracy. These actions are determined by programmed routines that specify the direction, acceleration, velocity, deceleration, and distance of a series of coordinated motions. Other robots are much more flexible as to the orientation of the object on which they are operating or even the task that has to be performed on the object itself, which the robot may even need to identify. For example, for more precise guidance, robots often contain machine vision sub-systems acting as their visual sensors, linked to powerful computers or controllers. Artificial intelligence is becoming an increasingly important factor in the modern industrial robot.

The worldwide market for Industrial Robotics in Heavy Industries is expected to grow at a CAGR of roughly xx% over the next five years, will reach xx million US\$ in 2023, from xx million US\$ in 2017, according to a new GIR (Global Info Research) study.

Market Segment by Manufacturers, this report covers

ABB

Kawasaki Heavy Industries

Yaskawa Electric

Fanuc Corporation

Kuka

Mitsubishi Electric

Denso

Nachi-Fujikoshi

Comau

Universal Robots

CMA Robotics

Market Segment by Regions, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, UK, Russia and Italy)

Asia-Pacific (China, Japan, Korea, India and Southeast Asia)

South America (Brazil, Argentina, Colombia etc.)

Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa)

Market Segment by Type, covers

Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa) Industrial Robotics in Hea...

Material handling robots

Assembly line robots

Industrial welding robots

Market Segment by Applications, can be divided into

Metalworking machinery

Construction machinery

Other heavy machinery

There are 15 Chapters to deeply display the global Industrial Robotics in Heavy Industries market.

Chapter 1, to describe Industrial Robotics in Heavy Industries Introduction, product scope, market overview, market opportunities, market risk, market driving force;

Chapter 2, to analyze the top manufacturers of Industrial Robotics in Heavy Industries, with sales, revenue, and price of Industrial Robotics in Heavy Industries, in 2016 and 2017;

Chapter 3, to display the competitive situation among the top manufacturers, with sales, revenue and market share in 2016 and 2017;

Chapter 4, to show the global market by regions, with sales, revenue and market share of Industrial Robotics in Heavy Industries, for each region, from 2013 to 2018;

Chapter 5, 6, 7, 8 and 9, to analyze the market by countries, by type, by application and by manufacturers, with sales, revenue and market share by key countries in these regions;

Chapter 10 and 11, to show the market by type and application, with sales market share and growth rate by type, application, from 2013 to 2018;

Chapter 12, Industrial Robotics in Heavy Industries market forecast, by regions, type and application, with sales and revenue, from 2018 to 2023;

Chapter 13, 14 and 15, to describe Industrial Robotics in Heavy Industries sales channel, distributors, traders, dealers, Research Findings and Conclusion, appendix and data source

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