

Industrial Robotics Market by Component (Robots, Robot Accessories), Payload (Upto 60 kg, 60–100 kg, 100–225 kg, and Above 225 kg), Application, End-use Industry, and Geography - Global Forecast to 2029

<https://marketpublishers.com/r/ID6C9DD62C8CEN.html>

Date: July 2022

Pages: 394

Price: US\$ 4,175.00 (Single User License)

ID: ID6C9DD62C8CEN

Abstracts

Industrial Robotics Market by Component(robots, robot accessories, controllers, software), Payload (Up to 60 kg, 60–100 kg, 100–225 kg, and Above 225 kg), Application, End-use Industry, and Geography - Global Forecast to 2029

The research report titled, 'Industrial Robotics Market by Component(robots, robot accessories, controllers, software), Payload (Up to 60 kg, 60–100 kg, 100–225 kg, and Above 225 kg), Application, End-use Industry, and Geography - Global Forecast to 2029,' provides an in-depth analysis of the industrial robotics market across five major geographies and emphasizes on the current market sizes and shares, recent developments, and forecasts till 2029. The industrial robotics market is expected to reach \$32.7 billion by 2029, growing at a CAGR of 6.2% during the forecast period 2022–2029. By volume, this market is expected to reach 950.1 thousand units by 2029, at a CAGR of 11.2% from 2022 to 2029.

The growth of this market is driven by the increasing adoption of robots in the manufacturing sector, government support and policies for the adoption of industrial robots, high labor cost in North America and Europe, and the increasing number of SMEs globally. Furthermore, the rising automation across the automotive and electronics sectors and the increasing focus on reducing human labor in industries are expected to create significant opportunities for the players operating in the industrial robots market.

The study offers a comprehensive analysis of the global industrial robotics market

based on component (robots, robot accessories, controllers, and software), payload (up to 60 kg, 60–100 kg, 100–225 kg, and above 225 kg), application (handling, assembling & disassembling, palletizing & depalletizing, welding & soldering, dispensing, processing, and other applications), end-use industry (automotive, electrical/electronics, metal & machinery, plastics & chemicals, food & beverage, healthcare & pharma, and other end-use industry), and geography. The study also evaluates industry competitors and analyses the regional and country-level markets.

Based on component, the robots accessories segment is expected to grow at the highest CAGR during the forecast period. The growth of this segment is attributed to its capability to enhance productivity and overcome common obstacles in manufacturing. Technological innovation has brought about significant advancements in end-effectors, which have been partially fueled by the need to attain dexterous manipulation in industrial robots for their enhanced functioning, particularly in pick-and-place operations. In the future, end-effectors are expected to achieve a higher level of technological sophistication as machine learning software and other safety features are increasingly being integrated into the End of Arm Tools (EOAT), coupled with the ability to adapt to its environment using machine vision.

Based on payload, in 2022, the up to 60 kg segment is expected to account for the largest share of the industrial robots market. This category includes SCARA robots, articulated robots, and collaborative robots. The rapid growth of the up to 60 kg segment is attributed to the increasing need for automation in the electrical and electronics industry for assembly and handling applications where SCARA robots are extensively used. Generally, a SCARA robot can operate at a higher speed and with optional cleanroom specifications. By design, the SCARA robot suits applications with a smaller field of operation, where floor space is limited. In addition, the compact layout makes them relocatable in temporary or remote applications. SCARA robots can be particularly used in industrial applications which require a clean and hygienic environment, such as the food and beverage industries

Based on application, the material handling segment is expected to grow at the highest CAGR during the forecast period. Material handling robots automate some of the most tedious, dull, and unsafe tasks in a production line. These robots enhance the efficiency of production lines and increase customer satisfaction by promptly providing quality products. These benefits are expected to drive the growth of this segment.

Based on end-use industry, in 2022, the automotive segment is expected to account for the largest share of the industrial robots market. The factors attributing to the growth of

this segment include cost-effectiveness, higher efficiency, safety, speed & precision. Using robots allows car and automotive component makers to speed up production, reduce costs, improve quality and ensure workers' safety.

Based on geography, the industrial robotics market is segmented into North America, Europe, Asia-Pacific, Latin America, and the Middle East & Africa. In 2022, Asia-Pacific is expected to account for the largest share of the industrial robots market. This regional market is also expected to grow at the highest CAGR during the forecast period. The high growth of the Asia-Pacific industrial robotics market is driven by the increasing labor costs, driving manufacturers to automate the manufacturing processes to maintain their cost advantage. Additionally, Asia-Pacific is poised to retain a strong market position in the industrial robotics market due to cheap manufacturing costs and labor, safety standards, and government initiatives to accelerate foreign direct investments (FDIs).

Some of the key players operating in the industrial robotics market include ABB Ltd (Sweden), Fanuc Corporation (Japan), Yaskawa Electric Corporation (Japan), KUKA AG (Germany), Mitsubishi Electric Corporation (Japan), Kawasaki Heavy Industries, Ltd. (Japan), Denso Corporation (Japan), Durr Group (Germany), Universal Robots (Denmark), Comau S.p.A. (Italy), Hyundai Robotics (South Korea), Techman Robot Inc (Taiwan), FRANKA EMIKA GmbH (Germany), F&P Robotics AG (Switzerland), and Bosch Rexroth AG (Germany), Omron Corporation (Japan), Seiko Epson Corporation (Japan), Stäubli International AG (Switzerland).

Key questions answered in the report:

Which are the high-growth market segments in terms of product component, payload, application, end-use industry, and country?

What is the historical market size of the global industrial robotics market?

What are the market forecasts and estimates for the period 2022–2029?

What are the major drivers, restraints, opportunities, challenges, and trends in the global industrial robotics market?

Who are the major players in the global industrial robotics market, and what are their market shares?

How is the competitive landscape?

What are the recent developments in the global industrial robotics market?

What are the different strategies adopted by the major players in the global industrial robotics market?

What are the geographical trends in high-growth countries?

Who are the local emerging players in the global industrial robotics market and how do they compete with other players?

Scope of the Report:

Industrial Robotics Market, by Component

Robots

Articulated Robots

Collaborative Robots

Scara Robots

Cartesian Robots

Delta Robots

Polar Robots

Cylindrical Robots

Robot Accessories

End of Arm Tooling (EOAT)

Vision Systems

Sensors

Controllers

Software

Industrial Robotics Market, by Payload

Up to 60 kg

60–100 kg

100–225 kg

Above 225 kg

Industrial Robotics Market, by Application

Material Handling

Palletizing & Depalletizing

Stacker

Bucket elevator

Grain elevator

Assembling & Disassembling

Welding & Soldering

Resistance Spot Welding

Arc Welding

Laser Welding

Plasma Welding

Ultrasonic Welding

Other Welding Applications

Dispensing

Processing

Machine Tending

Grinding

Milling and Turning

Injection Molding

Other Applications

Inspection

Laser Inspection

Leak Tests

Flow Tests

Dimensional Checks

Vision Systems

Other Applications

Industrial Robotics Market, by End-use Industry

Automotive

Industrial Robotics Market by Component (Robots, Robot Accessories), Payload (Upto 60 kg, 60–100 kg, 100–225 k...

Electrical/Electronics

Metal & Machinery

Plastic & Chemicals

Food & Beverage

Healthcare

Biotechnology

Oil & Gas

Aerospace & Defense

Other End-use Industry

Industrial Robotics Market, by Geography

Asia-Pacific (APAC)

China

Japan

South Korea

India

South Korea

Taiwan

Singapore

Thailand

Rest of Asia-Pacific

Europe

Germany

Germany

Italy

Sweden

France

Austria

Denmark

Spain

Netherlands

Norway

U.K.

Rest of Europe

North America

U.S.

Canada

Latin America

Middle East & Africa

Contents

1. INTRODUCTION

- 1.1. Market Definition
- 1.2. Market Ecosystem
- 1.3. Currency and Limitations
 - 1.3.1. Key Stakeholders

2. RESEARCH METHODOLOGY

- 2.1. Research Process
- 2.2. Data Collection & Validation
 - 2.2.1. Secondary Research
 - 2.2.2. Primary Research
 - 2.2.3. Market Size estimation

3. EXECUTIVE SUMMARY

4. MARKET INSIGHTS

- 4.1. Introduction
- 4.2. Market Dynamics
 - 4.2.1. Drivers
 - 4.2.1.1. Increasing Adoption of Robots in the Manufacturing Sector
 - 4.2.1.2. Government Support to Encourage the Adoption of Industrial Robots
 - 4.2.1.3. High Labor Costs in North America and Europe
 - 4.2.2. Restraints
 - 4.2.2.1. High Initial Investment Requirements
 - 4.2.2.2. Performance Issues with Robots
 - 4.2.3. Opportunities
 - 4.2.3.1. Increasing Automation across the Automotive and Electronics Sectors
 - 4.2.3.2. Rising Focus on Reducing human Labor across Industries
 - 4.2.4. Challenges
 - 4.2.4.1. Lack of Skilled Professionals
 - 4.2.4.2. Safety Issues with Robots while Working with Other Industrial Systems
- 4.3. Value Chain Analysis

5. THE IMPACT OF COVID-19 ON THE INDUSTRIAL ROBOTICS MARKET

- 5.1. Scenario A: Severe Impact
- 5.2. Scenario B: Slow Recovery
- 5.3. Scenario C: Fast Recovery

6. GLOBAL INDUSTRIAL ROBOTICS MARKET, BY COMPONENT

- 6.1. Introduction
- 6.2. Robots
 - 6.2.1. Articulated Robots
 - 6.2.2. Collaborative Robots
 - 6.2.3. Scara Robots
 - 6.2.4. Cartesian Robots
 - 6.2.5. Delta Robots
 - 6.2.6. Polar Robots
 - 6.2.7. Cylindrical Robots
- 6.3. Robot Accessories
 - 6.3.1. End of Arm Tooling (EOAT)
 - 6.3.2. Vision Systems
 - 6.3.3. Sensors
- 6.4. Controllers
- 6.5. Software

7. GLOBAL INDUSTRIAL ROBOTICS MARKET, BY PAYLOAD

- 7.1. Introduction
- 7.2. Up to 60 Kg
- 7.3. 60 to 100 Kg
- 7.4. 100 to 225 Kg
- 7.5. Above 225 Kg

8. GLOBAL INDUSTRIAL ROBOTICS MARKET, BY APPLICATION

- 8.1. Introduction
- 8.2. Material handling
 - 8.2.1. Palletizing & Depalletizing
 - 8.2.2. Stacker
 - 8.2.3. Grain Elevators
 - 8.2.4. Bucket Elevators

- 8.3. Welding & Soldering
 - 8.3.1. Resistance Spot Welding
 - 8.3.2. Arc Welding
 - 8.3.3. Laser Welding
 - 8.3.4. Plasma Welding
 - 8.3.5. Ultrasonic Welding
 - 8.3.6. Other Welding Applications
- 8.4. Assembling and Disassembling
- 8.5. Machine tending
 - 8.5.1. Grinding
 - 8.5.2. Milling and Turning
 - 8.5.3. Injection Molding
 - 8.5.4. Other Applications
- 8.6. Dispensing
- 8.7. Processing
- 8.8. Inspection
 - 8.8.1. Laser Inspection
 - 8.8.2. Dimensional Checks
 - 8.8.3. Vision Systems
 - 8.8.4. Flow Tests
 - 8.8.5. Leak Tests
- 8.9. Other Applications

9. GLOBAL INDUSTRIAL ROBOTICS MARKET, BY END-USE INDUSTRY

- 9.1. Introduction
- 9.2. Automotive
- 9.3. Electrical & Electronics
- 9.4. Metal & Machinery
- 9.5. Plastic & Chemicals
- 9.6. Oil & Gas
- 9.7. Food & Beverage
- 9.8. Aerospace & Defense
- 9.9. Biotechnology
- 9.10. Healthcare
- 9.11. Other End-use Industry

10. INDUSTRIAL ROBOTICS MARKET, BY GEOGRAPHY

- 10.1. Introduction
- 10.2. Asia-Pacific
 - 10.2.1. China
 - 10.2.2. Japan
 - 10.2.3. South Korea
 - 10.2.4. Taiwan
 - 10.2.5. Singapore
 - 10.2.6. India
 - 10.2.7. Thailand
 - 10.2.8. Australia & New Zealand
 - 10.2.9. Rest of Asia-Pacific
- 10.3. Europe
 - 10.3.1. Germany
 - 10.3.2. Italy
 - 10.3.3. Sweden
 - 10.3.4. France
 - 10.3.5. Austria
 - 10.3.6. Denmark
 - 10.3.7. Spain
 - 10.3.8. The Netherlands
 - 10.3.9. Norway
 - 10.3.10. U.K.
 - 10.3.11. Rest of Europe
- 10.4. North America
 - 10.4.1. U.S.
 - 10.4.2. Canada
- 10.5. Latin America
- 10.6. Middle East & Africa (MEA)

11. COMPETITIVE LANDSCAPE

- 11.1. Introduction
- 11.2. Key Growth Strategies
- 11.3. Market Share Analysis (2021)
 - 11.3.1. ABB, Ltd.
 - 11.3.2. Fanuc corporation
 - 11.3.3. Yaskawa Electric Corporation
 - 11.3.4. KUKA AG
 - 11.3.5. Mitsubishi Electric Corporation

12. COMPANY PROFILES (BUSINESS OVERVIEW, FINANCIAL OVERVIEW, PRODUCT PORTFOLIO, AND STRATEGIC DEVELOPMENTS)

- 12.1. ABB Ltd
- 12.2. Fanuc Corporation
- 12.3. Yaskawa Electric Corporation
- 12.4. KUKA AG
- 12.5. Mitsubishi Electric Corporation
- 12.6. Kawasaki Heavy Industries, Ltd.
- 12.7. Universal Robots A/S
- 12.8. Stäubli International AG
- 12.9. Techman Robot Inc.
- 12.10. Denso Corporation
- 12.11. Omron Corporation
- 12.12. Hyundai Robotics
- 12.13. Bosch Rexroth AG
- 12.14. Seiko Epson Corporation
- 12.15. Durr Group
- 12.16. Comau S.p.A.
- 12.17. F&P Robotics AG
- 12.18. FRANKA EMIKA GmbH

13. APPENDIX

- 13.1. Questionnaire
- 13.2. Available Customization

List Of Tables

LIST OF TABLES

Table 1 The Impact of Covid-19 on The Global Industrial Robotics Market (USD Million)

Table 2 Global Industrial Robotics Market Size, by Component, 2020–2029 (USD Million)

Table 3 Global Industrial Robotics Market Size, by Robot Type, 2020–2029 (USD Million)

Table 4 Global Industrial Robotics Market Size, by Robot Type, 2020–2029 (Thousand Units)

Table 5 Global Industrial Robotics Market Size for Robot Type, by Country/Region, 2020–2029 (USD Million)

Table 6 Global Industrial Robotics Market Size for Articulated Robots, by Country/Region, 2020–2029 (USD Million)

Table 7 Global Industrial Robotics Market Size for Articulated Robots, by Country/Region, 2020–2029 (Thousand Units)

Table 8 Global Industrial Robotics Market Size for Collaborative Robots, by Country/Region, 2020–2029 (USD Million)

Table 9 Global Industrial Robotics Market Size for Collaborative Robots, by Country/Region, 2020–2029 (Thousand Units)

Table 10 Global Industrial Robotics Market Size for Scara Robots, by Country/Region, 2020–2029 (USD Million)

Table 11 Global Industrial Robotics Market Size for Scara Robots, by Country/Region, 2020–2029 (Thousand Units)

Table 12 Global Industrial Robotics Market Size for Cartesian Robots, by Country/Region, 2020–2029 (USD Million)

Table 13 Global Industrial Robotics Market Size for Cartesian Robots, by Country/Region, 2020–2029 (Thousand Units)

Table 14 Global Industrial Robotics Market Size for Delta Robots, by Country/Region, 2020–2029 (USD Million)

Table 15 Global Industrial Robotics Market Size for Delta Robots, by Country/Region, 2020–2029 (Thousand Units)

Table 16 Global Industrial Robotics Market Size for Polar Robots, by Country/Region, 2020–2029 (USD Million)

Table 17 Global Industrial Robotics Market Size for Polar Robots, by Country/Region, 2020–2029 (Thousand Units)

Table 18 Global Industrial Robotics Market Size for Cylindrical Robots, by Country/Region, 2020–2029 (USD Million)

Table 19 Global Industrial Robotics Market Size for Cylindrical Robots, by Country/Region, 2020–2029 (Thousand Units)

Table 20 Global Industrial Robot Accessories Market Size, by Type, 2020–2029 (USD Million)

Table 21 Global Industrial Robotics Market Size for Robot Accessories, by Country/Region, 2020–2029 (USD Million)

Table 22 Global Industrial Robot Accessories Market Size for End of Arm Tooling, by Country/Region, 2020–2029 (USD Million)

Table 23 Global Industrial Robot Accessories Market Size for Vision Systems, by Country/Region, 2020–2029 (USD Million)

Table 24 Global Industrial Robot Accessories Market Size for Sensors, by Country/Region, 2020–2029 (USD Million)

Table 25 Global Industrial Robotics Market Size for Controllers, by Country/Region, 2020–2029 (USD Million)

Table 26 Global Industrial Robotics Market Size for Software, by Country/Region, 2020–2029 (USD Million)

Table 27 Global Industrial Robotics Market Size, by Payload, 2020–2029 (USD Million)

Table 28 Global Industrial Robotics Market Size, by Payload, 2020–2029 (Thousand Units)

Table 29 Global Industrial Robotics Market Size for up to 60 Kg, by Country/Region, 2020–2029 (USD Million)

Table 30 Global Industrial Robotics Market Size for up to 60 Kg, by Country/Region, 2020–2029 (Thousand Units)

Table 31 Global Industrial Robotics Market Size for 60 To 100 Kg, by Country/Region, 2020–2029 (USD Million)

Table 32 Global Industrial Robotics Market Size for 60 To 100 Kg, by Country/Region, 2020–2029 (Thousand Units)

Table 33 Global Industrial Robotics Market Size for 100 To 225 Kg, by Country/Region, 2020–2029 (USD Million)

Table 34 Global Industrial Robotics Market Size for 100 To 225 Kg, by Country/Region, 2020–2029 (Thousand Units)

Table 35 Global Industrial Robotics Market Size for Above 225 Kg, by Country/Region, 2020–2029 (USD Million)

Table 36 Global Industrial Robotics Market Size for Above 225 Kg, by Country/Region, 2020–2029 (Thousand Units)

Table 37 Global Industrial Robotics Market Size, by Payload, 2020–2029 (USD Million)

Table 38 Global Industrial Material Handling Robot Market size, by Type, 2020–2029 (USD Million)

Table 39 Global Industrial Robotics Market Size for Material Handling, by

Country/Region, 2020–2029 (USD Million)

Table 40 Global Industrial Material Handling Robot Market Size for Palletizing & Depalletizing, by Country/Region, 2020–2029 (USD Million)

Table 41 Global Industrial Material Handling Robot Market Size for Stacking, by Country/Region, 2020–2029 (USD Million)

Table 42 Global Industrial Material Handling Robot Market Size for Grain Elevators, by Country/Region, 2020–2029 (USD Million)

Table 43 Global Industrial Material Handling Robot Market Size for Bucket Elevators, by Country/Region, 2020–2029 (USD Million)

Table 44 Global Industrial Welding & Soldering Robot Market Size, by Type 2020–2029 (USD Million)

Table 45 Global Industrial Robotics Market Size for Welding & Soldering, by Country/Region, 2020–2029 (USD Million)

Table 46 Global Industrial Welding & Soldering Robot Market Size for Resistance Spot Welding, by Country/Region, 2020–2029 (USD Million)

Table 47 Global Industrial Welding & Soldering Robot Market Size for Arc Welding, by Country/Region, 2020–2029 (USD Million)

Table 48 Global Industrial Welding & Soldering Robot Market Size for Laser Welding, by Country/Region, 2020–2029 (USD Million)

Table 49 Global Industrial Welding & Soldering Robot Market Size for Plasma Welding, by Country/Region, 2020–2029 (USD Million)

Table 50 Global Industrial Welding & Soldering Robot Market Size for Ultrasonic Welding, by Country/Region, 2020–2029 (USD Million)

Table 51 Global Industrial Welding & Soldering Robot Market Size for Other Welding Applications, by Country/Region, 2020–2029 (USD Million)

Table 52 Global Industrial Robotics Market Size for Assembling & Disassembling, by Country/Region, 2020–2029 (USD Million)

Table 53 Global Industrial Machine Tending Robot Market Size, by Type 2020–2029 (USD Million)

Table 54 Global Industrial Robotics Market Size for Machine Tending, by Country/Region, 2020–2029 (USD Million)

Table 55 Global Industrial Machine Tending Robots Market Size for Grinding, by Country/Region, 2020–2029 (USD Million)

Table 56 Global Industrial Machine Tending Robots Market Size for Milling and Turning, by Country/Region, 2020–2029 (USD Million)

Table 57 Global Industrial Machine Tending Robots Market Size for Injection Molding, by Country/Region, 2020–2029 (USD Million)

Table 58 Global Industrial Machine Tending Robots Market Size for Other Applications, Country/Region, 2020–2029 (USD Million)

Table 59 Global Industrial Robotics Market Size for Dispensing, by Country/Region, 2020–2029 (USD Million)

Table 60 Global Industrial Robotics Market Size for Processing, by Country/Region, 2020–2029 (USD Million)

Table 61 Global Industrial Inspection Robots Market Size, by Type 2020–2029 (USD Million)

Table 62 Global Industrial Robotics Market Size for Inspection, by Country/Region, 2020–2029 (USD Million)

Table 63 Global Industrial Inspection Robots Market Size for Laser Inspection, by Country/Region, 2020–2029 (USD Million)

Table 64 Global Industrial Inspection Robots Market Size for Dimensional Checks, by Country/Region, 2020–2029 (USD Million)

Table 65 Global Industrial Inspection Robots Market Size for Vision Systems, by Country/Region, 2020–2029 (USD Million)

Table 66 Global Industrial Inspection Robots Market Size for Flow Tests, by Country/Region, 2020–2029 (USD Million)

Table 67 Global Industrial Inspection Robots Market Size for Leak Tests, by Country/Region, 2020–2029 (USD Million)

Table 68 Global Industrial Robotics Market Size for Other Application, by Country/Region, 2020–2029 (USD Million)

Table 69 Global Industrial Robotics Market Size, by End-use Industry, 2020–2029 (USD Million)

Table 70 Global Industrial Robotics Market Size for Automotive, by Country/Region, 2020–2029 (USD Million)

Table 71 Global Industrial Robotics Market Size for Electrical & Electronics, by Country/Region, 2020–2029 (USD Million)

Table 72 Global Industrial Robotics Market Size for Metal & Machinery, by Country/Region, 2020–2029 (USD Million)

Table 73 Global Industrial Robotics Market Size for Plastic & Chemicals, by Country/Region, 2020–2029 (USD Million)

Table 74 Global Industrial Robotics Market Size for Oil & Gas, by Country/Region, 2020–2029 (USD Million)

Table 75 Global Industrial Robotics Market Size for Food & Beverage, by Country/Region, 2020–2029 (USD Million)

Table 76 Global Industrial Robotics Market Size for Aerospace & Defense, by Country/Region, 2020–2029 (USD Million)

Table 77 Global Industrial Robotics Market Size for Biotechnology, by Country/Region, 2020–2029 (USD Million)

Table 78 Global Industrial Robotics Market Size for Healthcare, by Country/Region,

2020–2029 (USD Million)

Table 79 Global Industrial Robotics Market Size for Other End-use Industry, by Country/Region, 2020–2029 (USD Million)

Table 80 Global Industrial Robotics Market SIZE Volume, by Country/Region, 2020-2029 (USD Million)

Table 81 Global Industrial Robotics Market Volume, by Country/Region, 2020-2029 (Unit Thousand)

Table 82 Asia-Pacific: Industrial Robotics Market Size, by Country/Region, 2020–2029 (USD Million)

Table 83 Asia-Pacific: Industrial Robotics Market Size, by Country/Region, 2020–2029 (Thousand Units)

Table 84 Asia-Pacific: Industrial Robotics Market Size, by Component, 2020–2029 (USD Million)

Table 85 Asia-Pacific: Industrial Robots Market Size, by Type, 2020–2029 (USD Million)

Table 86 Asia-Pacific: Industrial Robots Market Size, by Type, 2020–2029 (Thousand Units)

Table 87 Asia-Pacific: Robot Accessories Market Size, by Type, 2020–2029 (USD Million)

Table 88 Asia-Pacific: Industrial Robotics Market Size, by Payload, 2020–2029 (USD Million)

Table 89 Asia-Pacific: Industrial Robotics Market Size, by Payload, 2020–2029 (Thousand Units)

Table 90 Asia-Pacific: Industrial Robotics Market Size, by Application, 2020–2029 (USD Million)

Table 91 Asia-Pacific: Material Handling Robots Market Size, by Type, 2020–2029 (USD Million)

Table 92 Asia-Pacific: Welding & Soldering Robots Market Size, by Type, 2020–2029 (USD Million)

Table 93 Asia-Pacific: Machine Tending Robots Market Size, by Type, 2020–2029 (USD Million)

Table 94 Asia-Pacific: Inspection Robots Market Size, by Type, 2020–2029 (USD Million)

Table 95 Asia-Pacific: Industrial Robotics Market Size, by End-use Industry, 2020–2029 (USD Million)

Table 96 China: Industrial Robotics Market Size, by Component, 2020–2029 (USD Million)

Table 97 China: Industrial Robots Market Size, by Type, 2020–2029 (USD Million)

Table 98 China: Industrial Robots Market Size, by Type, 2020–2029 (Thousand Units)

Table 99 China: Robot Accessories Market Size, by Type, 2020–2029 (USD Million)

Table 100 China: Industrial Robotics Market Size, by Payload, 2020–2029 (USD Million)

Table 101 China: Industrial Robotics Market Size, by Payload, 2020–2029 (Thousand Units)

Table 102 China: Industrial Robotics Market Size, by Application, 2020–2029 (USD Million)

Table 103 China: Material Handling Robots Market Size, by Type, 2020–2029 (USD Million)

Table 104 China: Welding & Soldering Robots Market Size, by Type, 2020–2029 (USD Million)

Table 105 China: Machine Tending Robots Market Size, by Type, 2020–2029 (USD Million)

Table 106 China: Inspection Robots Market Size, by Type, 2020–2029 (USD Million)

Table 107 China: Industrial Robotics Market Size, by End-use Industry, 2020–2029 (USD Million)

Table 108 Japan: Industrial Robotics Market Size, by Component, 2020–2029 (USD Million)

Table 109 Japan: Industrial Robots Market Size, by Type, 2020–2029 (USD Million)

Table 110 Japan: Industrial Robots Market Size, by Type, 2020–2029 (Thousand Units)

Table 111 Japan: Robot Accessories Market Size, by Type, 2020–2029 (USD Million)

Table 112 Japan: Industrial Robotics Market Size, by Payload, 2020–2029 (USD Million)

Table 113 Japan: Industrial Robotics Market Size, by Payload, 2020–2029 (Thousand Units)

Table 114 Japan: Industrial Robotics Market Size, by Application, 2020–2029 (USD Million)

Table 115 Japan: Material Handling Robots Market Size, by Type, 2020–2029 (USD Million)

Table 116 Japan: Welding & Soldering Robots Market Size, by Type, 2020–2029 (USD Million)

Table 117 Japan: Machine Tending Robots Market Size, by Type, 2020–2029 (USD Million)

Table 118 Japan: Inspection Robots Market Size, by Type, 2020–2029 (USD Million)

Table 119 Japan: Industrial Robotics Market Size, by End-use Industry, 2020–2029 (USD Million)

Table 120 South Korea: Industrial Robotics Market Size, by Component, 2020–2029 (USD Million)

Table 121 South Korea: Industrial Robots Market Size, by Type, 2020–2029 (USD Million)

Table 122 South Korea: Industrial Robots Market Size, by Type, 2020–2029 (Thousand Units)

Table 123 South Korea: Robot Accessories Market Size, by Type, 2020–2029 (USD Million)

Table 124 South Korea: Industrial Robotics Market Size, by Payload, 2020–2029 (USD Million)

Table 125 South Korea: Industrial Robotics Market Size, by Payload, 2020–2029 (Thousand Units)

Table 126 South Korea: Industrial Robotics Market Size, by Application, 2020–2029 (USD Million)

Table 127 South Korea: Material Handling Robots Market Size, by Type, 2020–2029 (USD Million)

Table 128 South Korea: Welding & Soldering Robots Market Size, by Type, 2020–2029 (USD Million)

Table 129 South Korea: Machine Tending Robots Market Size, by Type, 2020–2029 (USD Million)

Table 130 South Korea: Inspection Robots Market Size, by Type, 2020–2029 (USD Million)

Table 131 South Korea: Industrial Robotics Market Size, by End-use Industry, 2020–2029 (USD Million)

Table 132 Taiwan: Industrial Robotics Market Size, by Component, 2020–2029 (USD Million)

Table 133 Taiwan: Industrial Robots Market Size, by Type, 2020–2029 (USD Million)

Table 134 Taiwan: Industrial Robots Market Size, by Type, 2020–2029 (Thousand Units)

Table 135 Taiwan: Robot Accessories Market Size, by Type, 2020–2029 (USD Million)

Table 136 Taiwan: Industrial Robotics Market Size, by Payload, 2020–2029 (USD Million)

Table 137 Taiwan: Industrial Robotics Market Size, by Payload, 2020–2029 (Thousand Units)

Table 138 Taiwan: Industrial Robotics Market Size, by Application, 2020–2029 (USD Million)

Table 139 Taiwan: Material Handling Robots Market Size, by Type, 2020–2029 (USD Million)

Table 140 Taiwan: Welding & Soldering Robots Market Size, by Type, 2020–2029 (USD Million)

Table 141 Taiwan: Machine Tending Robots Market Size, by Type, 2020–2029 (USD Million)

Table 142 Taiwan: Inspection Robots Market Size, by Type, 2020–2029 (USD Million)

Table 143 Taiwan: Industrial Robotics Market Size, by End-use Industry, 2020–2029 (USD Million)

Table 144 Singapore: Industrial Robotics Market Size, by Component, 2020–2029 (USD Million)

Table 145 Singapore: Industrial Robots Market Size, by Type, 2020–2029 (USD Million)

Table 146 Singapore: Industrial Robots Market Size, by Type, 2020–2029 (Thousand Units)

Table 147 Singapore: Robot Accessories Market Size, by Type, 2020–2029 (USD Million)

Table 148 Singapore: Industrial Robotics Market Size, by Payload, 2020–2029 (USD Million)

Table 149 Singapore: Industrial Robotics Market Size, by Payload, 2020–2029 (Thousand Units)

Table 150 Singapore: Industrial Robotics Market Size, by Application, 2020–2029 (USD Million)

Table 151 Singapore: Material Handling Robots Market Size, by Type, 2020–2029 (USD Million)

Table 152 Singapore: Welding & Soldering Robots Market Size, by Type, 2020–2029 (USD Million)

Table 153 Singapore: Machine Tending Robots Market Size, by Type, 2020–2029 (USD Million)

Table 154 Singapore: Inspection Robots Market Size, by Type, 2020–2029 (USD Million)

Table 155 Singapore: Industrial Robotics Market Size, by End-use Industry, 2020–2029 (USD Million)

Table 156 India: Industrial Robotics Market Size, by Component, 2020–2029 (USD Million)

Table 157 India: Industrial Robots Market Size, by Type, 2020–2029 (USD Million)

Table 158 India: Industrial Robots Market Size, by Type, 2020–2029 (Thousand Units)

Table 159 India: Robot Accessories Market Size, by Type, 2020–2029 (USD Million)

Table 160 India: Industrial Robotics Market Size, by Payload, 2020–2029 (USD Million)

Table 161 India: Industrial Robotics Market Size, by Payload, 2020–2029 (Thousand Units)

Table 162 India: Industrial Robotics Market Size, by Application, 2020–2029 (USD Million)

Table 163 India: Material Handling Robots Market Size, by Type, 2020–2029 (USD Million)

Table 164 India: Welding & Soldering Robots Market Size, by Type, 2020–2029 (USD Million)

Table 165 India: Machine Tending Robots Market Size, by Type, 2020–2029 (USD Million)

Table 166 India: Inspection Robots Market Size, by Type, 2020–2029 (USD Million)

Table 167 India: Industrial Robotics Market Size, by End-use Industry, 2020–2029 (USD Million)

Table 168 Thailand: Industrial Robotics Market Size, by Component, 2020–2029 (USD Million)

Table 169 Thailand: Industrial Robots Market Size, by Type, 2020–2029 (USD Million)

Table 170 Thailand: Industrial Robots Market Size, by Type, 2020–2029 (Thousand Units)

Table 171 Thailand: Robot Accessories Market Size, by Type, 2020–2029 (USD Million)

Table 172 Thailand: Industrial Robotics Market Size, by Payload, 2020–2029 (USD Million)

Table 173 Thailand: Industrial Robotics Market Size, by Payload, 2020–2029 (Thousand Units)

Table 174 Thailand: Industrial Robotics Market Size, by Application, 2020–2029 (USD Million)

Table 175 Thailand: Material Handling Robots Market Size, by Type, 2020–2029 (USD Million)

Table 176 Thailand: Welding & Soldering Robots Market Size, by Type, 2020–2029 (USD Million)

Table 177 Thailand: Machine Tending Robots Market Size, by Type, 2020–2029 (USD Million)

Table 178 Thailand: Inspection Robots Market Size, by Type, 2020–2029 (USD Million)

Table 179 Thailand: Industrial Robotics Market Size, by End-use Industry, 2020–2029 (USD Million)

Table 180 Australia & New Zealand: Industrial Robotics Market Size, by Component, 2020–2029 (USD Million)

Table 181 Australia & New Zealand: Industrial Robots Market Size, by Type, 2020–2029 (USD Million)

Table 182 Australia & New Zealand: Industrial Robots Market Size, by Type, 2020–2029 (Thousand Units)

Table 183 Australia & New Zealand: Robot Accessories Market Size, by Type, 2020–2029 (USD Million)

Table 184 Australia & New Zealand: Industrial Robotics Market Size, by Payload, 2020–2029 (USD Million)

Table 185 Australia & New Zealand: Industrial Robotics Market Size, by Payload, 2020–2029 (Thousand Units)

Table 186 Australia & New Zealand: Industrial Robotics Market Size, by Application, 2020–2029 (USD Million)

Table 187 Australia & New Zealand: Material Handling Robots Market Size, by Type,

2020–2029 (USD Million)

Table 188 Australia & New Zealand: Welding & Soldering Robots Market Size, by Type, 2020–2029 (USD Million)

Table 189 Australia & New Zealand: Machine Tending Robots Market Size, by Type, 2020–2029 (USD Million)

Table 190 Australia & New Zealand: Inspection Robots Market Size, by Type, 2020–2029 (USD Million)

Table 191 Australia & New Zealand: Industrial Robotics Market Size, by End-use Industry, 2020–2029 (USD Million)

Table 192 Rest of Asia-Pacific: Industrial Robotics Market Size, by Component, 2020–2029 (USD Million)

Table 193 Rest of Asia-Pacific: Industrial Robots Market Size, by Type, 2020–2029 (USD Million)

Table 194 Rest of Asia-Pacific: Industrial Robots Market Size, by Type, 2020–2029 (Thousand Units)

Table 195 Rest of Asia-Pacific: Robot Accessories Market Size, by Type, 2020–2029 (USD Million)

Table 196 Rest of Asia-Pacific: Industrial Robotics Market Size, by Payload, 2020–2029 (USD Million)

Table 197 Rest of Asia-Pacific: Industrial Robotics Market Size, by Payload, 2020–2029 (Thousand Units)

Table 198 Rest of Asia-Pacific: Industrial Robotics Market Size, by Application, 2020–2029 (USD Million)

Table 199 Rest of Asia-Pacific: Material Handling Robots Market Size, by Type, 2020–2029 (USD Million)

Table 200 Rest of Asia-Pacific: Welding & Soldering Robots Market Size, by Type, 2020–2029 (USD Million)

Table 201 Rest of Asia-Pacific: Machine Tending Robots Market Size, by Type, 2020–2029 (USD Million)

Table 202 Rest of Asia-Pacific: Inspection Robots Market Size, by Type, 2020–2029 (USD Million)

Table 203 Rest of Asia-Pacific: Industrial Robotics Market Size, by End-use Industry, 2020–2029 (USD Million)

Table 204 Europe: Industrial Robotics Market Size, by Country/Region, 2020–2029 (USD Million)

Table 205 Europe: Industrial Robotics Market Size, by Country/Region, 2020–2029 (Thousand Units)

Table 206 Europe: Industrial Robotics Market Size, by Component, 2020–2029 (USD Million)

Table 207 Europe: Industrial Robots Market Size, by Type, 2020–2029 (USD Million)

Table 208 Europe: Industrial Robots Market Size, by Type, 2020–2029 (Thousand Units)

Table 209 Europe: Robot Accessories Market Size, by Type, 2020–2029 (USD Million)

Table 210 Europe: Industrial Robotics Market Size, by Payload, 2020–2029 (USD Million)

Table 211 Europe: Industrial Robotics Market Size, by Payload, 2020–2029 (Thousand Units)

Table 212 Europe: Industrial Robotics Market Size, by Application, 2020–2029 (USD Million)

Table 213 Europe: Material Handling Robots Market Size, by Type, 2020–2029 (USD Million)

Table 214 Europe: Welding & Soldering Robots Market Size, by Type, 2020–2029 (USD Million)

Table 215 Europe: Machine Tending Robots Market Size, by Type, 2020–2029 (USD Million)

Table 216 Europe: Inspection Robots Market Size, by Type, 2020–2029 (USD Million)

Table 217 Europe: Industrial Robotics Market Size, by End-use Industry, 2020–2029 (USD Million)

Table 218 Germany: Industrial Robotics Market Size, by Component, 2020–2029 (USD Million)

Table 219 Germany: Industrial Robots Market Size, by Type, 2020–2029 (USD Million)

Table 220 Germany: Industrial Robots Market Size, by Type, 2020–2029 (Thousand Units)

Table 221 Germany: Robot Accessories Market Size, by Type, 2020–2029 (USD Million)

Table 222 Germany: Industrial Robotics Market Size, by Payload, 2020–2029 (USD Million)

Table 223 Germany: Industrial Robotics Market Size, by Payload, 2020–2029 (Thousand Units)

Table 224 Germany: Industrial Robotics Market Size, by Application, 2020–2029 (USD Million)

Table 225 Germany: Material Handling Robots Market Size, by Type, 2020–2029 (USD Million)

Table 226 Germany: Welding & Soldering Robots Market Size, by Type, 2020–2029 (USD Million)

Table 227 Germany: Machine Tending Robots Market Size, by Type, 2020–2029 (USD Million)

Table 228 Germany: Inspection Robots Market Size, by Type, 2020–2029 (USD Million)

Table 229 Germany: Industrial Robotics Market Size, by End-use Industry, 2020–2029 (USD Million)

Table 230 Italy: Industrial Robotics Market Size, by Component, 2020–2029 (USD Million)

Table 231 Italy: Industrial Robots Market Size, by Type, 2020–2029 (USD Million)

Table 232 Italy: Industrial Robots Market Size, by Type, 2020–2029 (Thousand Units)

Table 233 Italy: Robot Accessories Market Size, by Type, 2020–2029 (USD Million)

Table 234 Italy: Industrial Robotics Market Size, by Payload, 2020–2029 (USD Million)

Table 235 Italy: Industrial Robotics Market Size, by Payload, 2020–2029 (Thousand Units)

Table 236 Italy: Industrial Robotics Market Size, by Application, 2020–2029 (USD Million)

Table 237 Italy: Material Handling Robots Market Size, by Type, 2020–2029 (USD Million)

Table 238 Italy: Welding & Soldering Robots Market Size, by Type, 2020–2029 (USD Million)

Table 239 Italy: Machine Tending Robots Market Size, by Type, 2020–2029 (USD Million)

Table 240 Italy: Inspection Robots Market Size, by Type, 2020–2029 (USD Million)

Table 241 Italy: Industrial Robotics Market Size, by End-use Industry, 2020–2029 (USD Million)

Table 242 Sweden: Industrial Robotics Market Size, by Component, 2020–2029 (USD Million)

Table 243 Sweden: Industrial Robots Market Size, by Type, 2020–2029 (USD Million)

Table 244 Sweden: Industrial Robots Market Size, by Type, 2020–2029 (Thousand Units)

Table 245 Sweden: Robot Accessories Market Size, by Type, 2020–2029 (USD Million)

Table 246 Sweden: Industrial Robotics Market Size, by Payload, 2020–2029 (USD Million)

Table 247 Sweden: Industrial Robotics Market Size, by Payload, 2020–2029 (Thousand Units)

Table 248 Sweden: Industrial Robotics Market Size, by Application, 2020–2029 (USD Million)

Table 249 Sweden: Material Handling Robots Market Size, by Type, 2020–2029 (USD Million)

Table 250 Sweden: Welding & Soldering Robots Market Size, by Type, 2020–2029 (USD Million)

Table 251 Sweden: Machine Tending Robots Market Size, by Type, 2020–2029 (USD Million)

Table 252 Sweden: Inspection Robots Market Size, by Type, 2020–2029 (USD Million)

Table 253 Sweden: Industrial Robotics Market Size, by End-use Industry, 2020–2029 (USD Million)

Table 254 France: Industrial Robotics Market Size, by Component, 2020–2029 (USD Million)

Table 255 France: Industrial Robots Market Size, by Type, 2020–2029 (USD Million)

Table 256 France: Industrial Robots Market Size, by Type, 2020–2029 (Thousand Units)

Table 257 France: Robot Accessories Market Size, by Type, 2020–2029 (USD Million)

Table 258 France: Industrial Robotics Market Size, by Payload, 2020–2029 (USD Million)

Table 259 France: Industrial Robotics Market Size, by Payload, 2020–2029 (Thousand Units)

Table 260 France: Industrial Robotics Market Size, by Application, 2020–2029 (USD Million)

Table 261 France: Material Handling Robots Market Size, by Type, 2020–2029 (USD Million)

Table 262 France: Welding & Soldering Robots Market Size, by Type, 2020–2029 (USD Million)

Table 263 France: Machine Tending Robots Market Size, by Type, 2020–2029 (USD Million)

Table 264 France: Inspection Robots Market Size, by Type, 2020–2029 (USD Million)

Table 265 France: Industrial Robotics Market Size, by End-use Industry, 2020–2029 (USD Million)

Table 266 Austria: Industrial Robotics Market Size, by Component, 2020–2029 (USD Million)

Table 267 Austria: Industrial Robots Market Size, by Type, 2020–2029 (USD Million)

Table 268 Austria: Industrial Robots Market Size, by Type, 2020–2029 (Thousand Units)

Table 269 Austria: Robot Accessories Market Size, by Type, 2020–2029 (USD Million)

Table 270 Austria: Industrial Robotics Market Size, by Payload, 2020–2029 (USD Million)

Table 271 Austria: Industrial Robotics Market Size, by Payload, 2020–2029 (Thousand Units)

Table 272 Austria: Industrial Robotics Market Size, by Application, 2020–2029 (USD Million)

Table 273 Austria: Material Handling Robots Market Size, by Type, 2020–2029 (USD Million)

Table 274 Austria: Welding & Soldering Robots Market Size, by Type, 2020–2029 (USD Million)

Million)

Table 275 Austria: Machine Tending Robots Market Size, by Type, 2020–2029 (USD Million)

Table 276 Austria: Inspection Robots Market Size, by Type, 2020–2029 (USD Million)

Table 277 Austria: Industrial Robotics Market Size, by End-use Industry, 2020–2029 (USD Million)

Table 278 Denmark: Industrial Robotics Market Size, by Component, 2020–2029 (USD Million)

Table 279 Denmark: Industrial Robots Market Size, by Type, 2020–2029 (USD Million)

Table 280 Denmark: Industrial Robots Market Size, by Type, 2020–2029 (Thousand Units)

Table 281 Denmark: Robot Accessories Market Size, by Type, 2020–2029 (USD Million)

Table 282 Denmark: Industrial Robotics Market Size, by Payload, 2020–2029 (USD Million)

Table 283 Denmark: Industrial Robotics Market Size, by Payload, 2020–2029 (Thousand Units)

Table 284 Denmark: Industrial Robotics Market Size, by Application, 2020–2029 (USD Million)

Table 285 Denmark: Material Handling Robots Market Size, by Type, 2020–2029 (USD Million)

Table 286 Denmark: Welding & Soldering Robots Market Size, by Type, 2020–2029 (USD Million)

Table 287 Denmark: Machine Tending Robots Market Size, by Type, 2020–2029 (USD Million)

Table 288 Denmark: Inspection Robots Market Size, by Type, 2020–2029 (USD Million)

Table 289 Denmark: Industrial Robotics Market Size, by End-use Industry, 2020–2029 (USD Million)

Table 290 Spain: Industrial Robotics Market Size, by Component, 2020–2029 (USD Million)

Table 291 Spain: Industrial Robots Market Size, by Type, 2020–2029 (USD Million)

Table 292 Spain: Industrial Robots Market Size, by Type, 2020–2029 (Thousand Units)

Table 293 Spain: Robot Accessories Market Size, by Type, 2020–2029 (USD Million)

Table 294 Spain: Industrial Robotics Market Size, by Payload, 2020–2029 (USD Million)

Table 295 Spain: Industrial Robotics Market Size, by Payload, 2020–2029 (Thousand Units)

Table 296 Spain: Industrial Robotics Market Size, by Application, 2020–2029 (USD Million)

Table 297 Spain: Material Handling Robots Market Size, by Type, 2020–2029 (USD

Million)

Table 298 Spain: Welding & Soldering Robots Market Size, by Type, 2020–2029 (USD Million)

Table 299 Spain: Machine Tending Robots Market Size, by Type, 2020–2029 (USD Million)

Table 300 Spain: Inspection Robots Market Size, by Type, 2020–2029 (USD Million)

Table 301 Spain: Industrial Robotics Market Size, by End-use Industry, 2020–2029 (USD Million)

Table 302 Netherlands: Industrial Robotics Market Size, by Component, 2020–2029 (USD Million)

Table 303 Netherlands: Industrial Robots Market Size, by Type, 2020–2029 (USD Million)

Table 304 Netherlands: Industrial Robots Market Size, by Type, 2020–2029 (Thousand Units)

Table 305 Netherlands: Robot Accessories Market Size, by Type, 2020–2029 (USD Million)

Table 306 Netherlands: Industrial Robotics Market Size, by Payload, 2020–2029 (USD Million)

Table 307 Netherlands: Industrial Robotics Market Size, by Payload, 2020–2029 (Thousand Units)

Table 308 Netherlands: Industrial Robotics Market Size, by Application, 2020–2029 (USD Million)

Table 309 Netherlands: Material Handling Robots Market Size, by Type, 2020–2029 (USD Million)

Table 310 Netherlands: Welding & Soldering Robots Market Size, by Type, 2020–2029 (USD Million)

Table 311 Netherlands: Machine Tending Robots Market Size, by Type, 2020–2029 (USD Million)

Table 312 Netherlands: Inspection Robots Market Size, by Type, 2020–2029 (USD Million)

Table 313 Netherlands: Industrial Robotics Market Size, by End-use Industry, 2020–2029 (USD Million)

Table 314 Norway: Industrial Robotics Market Size, by Component, 2020–2029 (USD Million)

Table 315 Norway: Industrial Robots Market Size, by Type, 2020–2029 (USD Million)

Table 316 Norway: Industrial Robots Market Size, by Type, 2020–2029 (Thousand Units)

Table 317 Norway: Robot Accessories Market Size, by Type, 2020–2029 (USD Million)

Table 318 Norway: Industrial Robotics Market Size, by Payload, 2020–2029 (USD

Million)

Table 319 Norway: Industrial Robotics Market Size, by Payload, 2020–2029 (Thousand Units)

Table 320 Norway: Industrial Robotics Market Size, by Application, 2020–2029 (USD Million)

Table 321 Norway: Material Handling Robots Market Size, by Type, 2020–2029 (USD Million)

Table 322 Norway: Welding & Soldering Robots Market Size, by Type, 2020–2029 (USD Million)

Table 323 Norway: Machine Tending Robots Market Size, by Type, 2020–2029 (USD Million)

Table 324 Norway: Inspection Robots Market Size, by Type, 2020–2029 (USD Million)

Table 325 Norway: Industrial Robotics Market Size, by End-use Industry, 2020–2029 (USD Million)

Table 326 U.K.: Industrial Robotics Market Size, by Component, 2020–2029 (USD Million)

Table 327 U.K.: Industrial Robots Market Size, by Type, 2020–2029 (USD Million)

Table 328 U.K.: Industrial Robots Market Size, by Type, 2020–2029 (Thousand Units)

Table 329 U.K.: Robot Accessories Market Size, by Type, 2020–2029 (USD Million)

Table 330 U.K.: Industrial Robotics Market Size, by Payload, 2020–2029 (USD Million)

Table 331 U.K.: Industrial Robotics Market Size, by Payload, 2020–2029 (Thousand Units)

Table 332 U.K.: Industrial Robotics Market Size, by Application, 2020–2029 (USD Million)

Table 333 U.K.: Material Handling Robots Market Size, by Type, 2020–2029 (USD Million)

Table 334 U.K.: Welding & Soldering Robots Market Size, by Type, 2020–2029 (USD Million)

Table 335 U.K.: Machine Tending Robots Market Size, by Type, 2020–2029 (USD Million)

Table 336 U.K.: Inspection Robots Market Size, by Type, 2020–2029 (USD Million)

Table 337 U.K.: Industrial Robotics Market Size, by End-use Industry, 2020–2029 (USD Million)

Table 338 Rest of Europe: Industrial Robotics Market Size, by Component, 2020–2029 (USD Million)

Table 339 Rest of Europe: Industrial Robots Market Size, by Type, 2020–2029 (USD Million)

Table 340 Rest of Europe: Industrial Robots Market Size, by Type, 2020–2029 (Thousand Units)

Table 341 Rest of Europe: Robot Accessories Market Size, by Type, 2020–2029 (USD Million)

Table 342 Rest of Europe: Industrial Robotics Market Size, by Payload, 2020–2029 (USD Million)

Table 343 Rest of Europe: Industrial Robotics Market Size, by Payload, 2020–2029 (Thousand Units)

Table 344 Rest of Europe: Industrial Robotics Market Size, by Application, 2020–2029 (USD Million)

Table 345 Rest of Europe: Material Handling Robots Market Size, by Type, 2020–2029 (USD Million)

Table 346 Rest of Europe: Welding & Soldering Robots Market Size, by Type, 2020–2029 (USD Million)

Table 347 Rest of Europe: Machine Tending Robots Market Size, by Type, 2020–2029 (USD Million)

Table 348 Rest of Europe: Inspection Robots Market Size, by Type, 2020–2029 (USD Million)

Table 349 Rest of Europe: Industrial Robotics Market Size, by End-use Industry, 2020–2029 (USD Million)

Table 350 North America: Industrial Robotics Market Size, by COUNTRY/REGION, 2020–2029 (USD Million)

Table 351 North America: Industrial Robotics Market Size, by COUNTRY/REGION, 2020–2029 (Thousand Units)

Table 352 North America: Industrial Robotics Market Size, by Component, 2020–2029 (USD Million)

Table 353 North America: Industrial Robots Market Size, by Type, 2020–2029 (USD Million)

Table 354 North America: Industrial Robots Market Size, by Type, 2020–2029 (Thousand Units)

Table 355 North America: Robot Accessories Market Size, by Type, 2020–2029 (USD Million)

Table 356 North America: Industrial Robotics Market Size, by Payload, 2020–2029 (USD Million)

Table 357 North America: Industrial Robotics Market Size, by Payload, 2020–2029 (Thousand Units)

Table 358 North America: Industrial Robotics Market Size, by Application, 2020–2029 (USD Million)

Table 359 North America: Material Handling Robots Market Size, by Type, 2020–2029 (USD Million)

Table 360 North America: Welding & Soldering Robots Market Size, by Type,

2020–2029 (USD Million)

Table 361 North America: Machine Tending Robots Market Size, by Type, 2020–2029 (USD Million)

Table 362 North America: Inspection Robots Market Size, by Type, 2020–2029 (USD Million)

Table 363 North America: Industrial Robotics Market Size, by End-use Industry, 2020–2029 (USD Million)

Table 364 U.S.: Industrial Robotics Market Size, by Component, 2020–2029 (USD Million)

Table 365 U.S.: Industrial Robots Market Size, by Type, 2020–2029 (USD Million)

Table 366 U.S.: Industrial Robots Market Size, by Type, 2020–2029 (Thousand Units)

Table 367 U.S.: Robot Accessories Market Size, by Type, 2020–2029 (USD Million)

Table 368 U.S.: Industrial Robotics Market Size, by Payload, 2020–2029 (USD Million)

Table 369 U.S.: Industrial Robotics Market Size, by Payload, 2020–2029 (Thousand Units)

Table 370 U.S.: Industrial Robotics Market Size, by Application, 2020–2029 (USD Million)

Table 371 U.S.: Material Handling Robots Market Size, by Type, 2020–2029 (USD Million)

Table 372 U.S.: Welding & Soldering Robots Market Size, by Type, 2020–2029 (USD Million)

Table 373 U.S.: Machine Tending Robots Market Size, by Type, 2020–2029 (USD Million)

Table 374 U.S.: Inspection Robots Market Size, by Type, 2020–2029 (USD Million)

Table 375 U.S.: Industrial Robotics Market Size, by End-use Industry, 2020–2029 (USD Million)

Table 376 Canada: Industrial Robotics Market Size, by Component, 2020–2029 (USD Million)

Table 377 Canada: Industrial Robots Market Size, by Type, 2020–2029 (USD Million)

Table 378 Canada: Industrial Robots Market Size, by Type, 2020–2029 (Thousand Units)

Table 379 Canada: Robot Accessories Market Size, by Type, 2020–2029 (USD Million)

Table 380 Canada: Industrial Robotics Market Size, by Payload, 2020–2029 (USD Million)

Table 381 Canada: Industrial Robotics Market Size, by Payload, 2020–2029 (Thousand Units)

Table 382 Canada: Industrial Robotics Market Size, by Application, 2020–2029 (USD Million)

Table 383 Canada: Material Handling Robots Market Size, by Type, 2020–2029 (USD

Million)

Table 384 Canada: Welding & Soldering Robots Market Size, by Type, 2020–2029
(USD Million)

Table 385 Canada: Machine Tending Robots Market Size, by Type, 2020–2029 (USD
Million)

Table 386 Canada: Inspection Robots Market Size, by Type, 2020–2029 (USD Million)

Table 387 Canada: Industrial Robotics Market Size, by End-use Industry, 2020–2029
(USD Million)

Table 388 LATAM: Industrial Robotics Market Size, by Component, 2020–2029 (USD
Million)

Table 389 LATAM: Industrial Robots Market Size, by Type, 2020–2029 (USD Million)

Table 390 LATAM: Industrial Robots Market Size, by Type, 2020–2029 (Thousand
Units)

Table 391 LATAM: Robot Accessories Market Size, by Type, 2020–2029 (USD Million)

Table 392 LATAM: Industrial Robotics Market Size, by Payload, 2020–2029 (USD
Million)

Table 393 LATAM: Industrial Robotics Market Size, by Payload, 2020–2029 (Thousand
Units)

Table 394 LATAM: Industrial Robotics Market Size, by Application, 2020–2029 (USD
Million)

Table 395 LATAM: Material Handling Robots Market Size, by Type, 2020–2029 (USD
Million)

Table 396 LATAM: Welding & Soldering Robots Market Size, by Type, 2020–2029
(USD Million)

Table 397 LATAM: Machine Tending Robots Market Size, by Type, 2020–2029 (USD
Million)

Table 398 LATAM: Inspection Robots Market Size, by Type, 2020–2029 (USD Million)

Table 399 LATAM: Industrial Robotics Market Size, by End-use Industry, 2020–2029
(USD Million)

Table 400 MEA: Industrial Robotics Market Size, by Component, 2020–2029 (USD
Million)

Table 401 MEA: Industrial Robots Market Size, by Type, 2020–2029 (USD Million)

Table 402 MEA: Industrial Robots Market Size, by Type, 2020–2029 (Thousand Units)

Table 403 MEA: Robot Accessories Market Size, by Type, 2020–2029 (USD Million)

Table 404 MEA: Industrial Robotics Market Size, by Payload, 2020–2029 (USD Million)

Table 405 MEA: Industrial Robotics Market Size, by Payload, 2020–2029 (Thousand
Units)

Table 406 MEA: Industrial Robotics Market Size, by Application, 2020–2029 (USD
Million)

Table 407 MEA: Material Handling Robots Market Size, by Type, 2020–2029 (USD Million)

Table 408 MEA: Welding & Soldering Robots Market Size, by Type, 2020–2029 (USD Million)

Table 409 MEA: Machine Tending Robots Market Size, by Type, 2020–2029 (USD Million)

Table 410 MEA: Inspection Robots Market Size, by Type, 2020–2029 (USD Million)

Table 411 MEA: Industrial Robotics Market Size, by End-use Industry, 2020–2029 (USD Million)

Table 412 Recent Key Developments, by Company, 2019–2022

List Of Figures

LIST OF FIGURES

- Figure 1 Market Ecosystem
- Figure 2 Currency and Limitations
- Figure 3 Key Stakeholders
- Figure 4 Research Process
- Figure 5 Key Secondary Sources
- Figure 6 Key Executives Interviewed
- Figure 7 Primary Research Techniques
- Figure 8 Market Size Estimation
- Figure 9 Key Insights
- Figure 10 Global Industrial Robotics Market, By Component, 2029 (USD Million)
- Figure 11 Global Industrial Robotics Market, By Payload, 2029 (USD Million)
- Figure 12 Global Industrial Robotics Market, By Payload, 2029 (Thousand Units)
- Figure 13 Global Industrial Robotics Market, By Application, 2029 (USD Million)
- Figure 14 Global Industrial Robotics Market, By End-use Industry, 2029 (USD Million)
- Figure 15 Geographic Snapshot: Global Industrial Robotics Market (USD Million)
- Figure 16 Geographic Snapshot: Global Industrial Robotics Market (Thousand Units)
- Figure 17 Market Dynamics
- Figure 18 Value Chain Analysis: Industrial Robotics Market
- Figure 19 The Impact of Covid-19 On The Global Industrial Robotics Market
- Figure 20 Global: Industrial Robotics Market, By Component, 2020–2029 (USD Million)
- Figure 21 Global Industrial Robotics Market, By Payload, 2022–2029 (USD Million)
- Figure 22 Global Industrial Robotics Market, By Payload, 2022–2029 (Thousand Units)
- Figure 23 Global Industrial Robotics Market, By Application, 2022–2029 (USD Million)
- Figure 24 Global Industrial Robotics Market Size, By End-Use Industry, 2022 Vs. 2029 (USD Million)
- Figure 25 Global Industrial Robotics Market Size, By Geography, 2020–2029 (USD Million)
- Figure 26 Global Industrial Robotics Market, By Geography, 2020–2029 (Thousand Units)
- Figure 27 Key Growth Strategies Adopted by Leading Players, 2019–2022
- Figure 28 Market Share Analysis, By Leading Players, 2021
- Figure 29 ABB Group: Financial Overview, 2021
- Figure 30 Fanuc Corporation: Financial Overview, 2021
- Figure 31 Yaskawa Electric Corporation: Financial Overview, 2021
- Figure 32 Kuka AG: Financial Overview, 2021

- Figure 33 Mitsubishi Electric Corporation: Financial Overview, 2021
- Figure 34 Kawasaki Heavy Industries, Ltd. Financial Overview, 2021
- Figure 35 Denso Corporation: Financial Overview, 2021
- Figure 36 Omron Corporation: Financial Overview, 2021
- Figure 37 Hyundai Robotics: Financial Overview, 2021
- Figure 38 Bosch Rexroth AG: Financial Overview, 2021
- Figure 39 Seiko Epson Corporation: Financial Overview, 2021
- Figure 40 Durr Group: Financial Overview, 2021
- Figure 41 Comau S.p.A: Financial Overview, 2021

I would like to order

Product name: Industrial Robotics Market by Component (Robots, Robot Accessories), Payload (Upto 60 kg, 60–100 kg, 100–225 kg, and Above 225 kg), Application, End-use Industry, and Geography - Global Forecast to 2029

Product link: <https://marketpublishers.com/r/ID6C9DD62C8CEN.html>

Price: US\$ 4,175.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/ID6C9DD62C8CEN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below

and fax the completed form to +44 20 7900 3970