

Industrial Robotics Market Research Report Forecast Till 2030

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Report description:

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Market Overview

Worldwide, the Industrial Robotics Market has been developing at a huge rate throughout the course of recent years and was esteemed at USD 40,379.4 million in 2020 and is supposed to develop at a CAGR of 11.2% during the figure time frame. The worldwide Industrial Robotics market is supposed to observe significant market expansion during the gauge time frame, principally because of expanding industrial mechanization. The development of industrial mechanization has prepared for computer-based intelligence robots, IoT, and other advanced innovations; organizations are utilizing this innovation and robotizing the assembling system, guaranteeing ideal results and high creation. The demand for industrial robotization should be visible across significant areas of the planet. Be that as it may, the reception rates are quicker, particularly in created nations, especially in North America and Europe, where the significant expense and shortage of workforce have empowered quicker reception of Industrial Robotics.

Industrial Robotics are mechanical machines modified to perform assignments in assembling offices. Industrial Robotics can offer better quality and consistency while guaranteeing the most extreme efficiency and security, which has helped the interest in Industrial Robotics among significant end clients. The main consideration driving the development of industrial mechanization is expanding requests from SMEs. Be that as it may, the significant expense of establishment impedes the development of Industrial Robotics in a significant region of the planet, particularly in creating economies.

Market Segmentation

The worldwide Industrial Robotics Market is classified into application, type, and end user.

Based on type, the worldwide Industrial Robotics market is bifurcated into verbalized, cartesian, equal, SCARA, cooperative, barrel-shaped, and others.

In view of the application, the worldwide market has been portioned into material handling, welding, collecting, palletizing, bundling, painting, and others.

In view of end users, the worldwide Industrial Robotics market has been portioned into auto, buyer hardware, aviation and safeguard, plastics, elastic, and synthetics, food and drinks, medical services and drugs, metals and mining, and others.

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Regional Insights

In 2020, Asia-Pacific represented the biggest market portion of almost 35.5%, attributable to the cooperative robots are concerned, the increasing expenses of work in the APAC region have caused the SME ventures. The region is supposed to enroll a vigorous CAGR of 12.3% during the gauge time frame. The China is the biggest supporter of the Asia-Pacific market, which represented 56.76% offer in the 2020 monetary year. In 2020, North America held the second-biggest market portion of 26.6%, attributable to the expanded requirement for computerization in non-customary regions, like microelectronics, has expanded the demand of Industrial Robotics. Canada, Mexico among others, are the significant development motors of the North America Industrial Robotics market and is supposed to display the most elevated CAGR development of 10.2% during the conjecture time frame, attributable to the business patrons, for example, auto, buyer hardware, aviation, and safeguard among others in the region.

Major Players

key players in the industrial robotics market are Denso Corporation, ABB Ltd, Kawasaki Heavy Industries, Fanuc Corporation, and Mitsubishi Electric Corporation.

COVID 19 Impacts

We are continuously tracking the impact of the COVID-19 pandemic on various industries and verticals within all domains. Our research reports include the same and help you understand the drop and rise, owing to the impact of COVID-19 on industries. Also, we help you to identify the gap between the demand and supply of your interested market. Moreover, the report helps you with the analysis, amended government regulations, and many other useful insights.

Table of Contents:

TABLE OF CONTENTS

1 EXECUTIVE SUMMARY	15
1.1 MARKET ATTRACTIVENESS ANALYSIS	16
2 MARKET INTRODUCTION	17
2.1 DEFINITION	17
2.2 SCOPE OF THE STUDY	17
2.3 RESEARCH OBJECTIVE	17
2.4 MARKET STRUCTURE	18
3 RESEARCH METHODOLOGY	19
4 MARKET DYANMICS	26
4.1 INTRODUCTION	26

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4.2 DRIVERS 27

4.2.1 INCREASING INDUSTRIAL AUTOMATION 27

4.2.2 GROWING DEMAND FROM SMES 27

4.3 RESTRAINTS 28

4.3.1 HIGH INSTALLATION COSTS 28

4.4 OPPORTUNITIES 29

4.4.1 INCREASE IN DEMAND FOR LOW-COST PRODUCTION 29

4.5 COVID-19 IMPACT ANALYSIS 29

4.5.1 IMPACT ON SEMICONDUCTOR MANUFACTURERS 29

4.5.2 IMPACT ON COMPONENT MANUFACTURERS 29

4.5.3 IMPACT ON DEVICE MANUFACTURERS 30

4.5.4 COVID-19 IMPACT ON SUPPLY CHAIN DELAYS 30

5 MARKET FACTOR ANALYSIS 31

5.1 VALUE CHAIN ANALYSIS 31

5.1.1 HARDWARE AND COMPONENT MANUFACTURERS 31

5.1.2 SOFTWARE DEVELOPERS 31

5.1.3 SYSTEM INTEGRATORS 32

5.1.4 END USERS 32

5.2 PORTERS FIVE FORCE MODEL 32

5.2.1 THREATS OF NEW ENTRANTS 33

5.2.2 BARGAINING POWER OF SUPPLIERS 33

5.2.3 THREATS OF SUBSTITUTE 33

5.2.4 BARGAINING POWER OF BUYERS 33

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5.2.5 INTENSITY OF RIVALRY 33

6 GLOBAL INDUSTRIAL ROBOTICS MARKET, BY TYPE 34

6.1 INTRODUCTION 34

6.2 ARTICULATED 35

6.3 CARTESIAN 35

6.4 PARALLEL 35

6.5 SCARA 35

6.6 COLLABORATIVE 36

6.7 CYLINDRICAL 36

6.8 OTHERS 36

7 GLOBAL INDUSTRIAL ROBOTICS MARKET, BY APPLICATION 37

7.1 INTRODUCTION 37

7.2 MATERIAL HANDLING 38

7.3 WELDING 38

7.4 ASSEMBLING 38

7.5 PALLETIZING 38

7.6 PACKAGING 39

7.7 PAINTING 39

7.8 OTHERS 39

8 GLOBAL INDUSTRIAL ROBOTICS MARKET, BY END USER 40

8.1 INTRODUCTION 40

8.2 AUTOMOTIVE 41

8.3 CONSUMER ELECTRONICS 41

8.4 AEROSPACE & DEFENSE 41

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8.5 PLASTICS, RUBBER, AND CHEMICALS	41
8.6 FOOD & BEVERAGES	42
8.7 HEALTHCARE & PHARMACEUTICALS	42
8.8 METALS AND MINING	42
8.9 OTHERS	42
9 GLOBAL INDUSTRIAL ROBOTICS MARKET, BY REGION	43
9.1 OVERVIEW	43
9.2 NORTH AMERICA	46
9.2.1 NORTH AMERICA INDUSTRIAL ROBOTICS MARKET, BY TYPE, 2018-2030 (USD MILLION)	47
9.2.2 NORTH AMERICA INDUSTRIAL ROBOTICS MARKET, BY APPLICATION, 2018-2030 (USD MILLION)	48
9.2.3 NORTH AMERICA INDUSTRIAL ROBOTICS MARKET, BY END USER, 2018-2030 (USD MILLION)	49
9.2.4 US	50
9.2.5 CANADA	51
9.2.6 MEXICO	53
9.3 EUROPE	55
9.3.1 EUROPE INDUSTRIAL ROBOTICS MARKET, BY TYPE, 2018-2030 (USD MILLION)	56
9.3.2 EUROPE INDUSTRIAL ROBOTICS MARKET, BY APPLICATION, 2018-2030 (USD MILLION)	57
9.3.3 EUROPE INDUSTRIAL ROBOTICS MARKET, BY END USER, 2018-2030 (USD MILLION)	58
9.3.3.1 UK	59
9.3.4 GERMANY	60
9.3.5 FRANCE	62
9.3.6 ITALY	63
9.3.7 SPAIN	65

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9.3.8 REST OF EUROPE 66

9.4 ASIA-PACIFIC 68

9.4.1 ASIA-PACIFIC INDUSTRIAL ROBOTICS MARKET, BY TYPE, 2018-2030 (USD MILLION) 69

9.4.2 ASIA-PACIFIC INDUSTRIAL ROBOTICS MARKET, BY APPLICATION, 2018-2030 (USD MILLION) 70

9.4.3 ASIA-PACIFIC INDUSTRIAL ROBOTICS MARKET, BY END USER, 2018-2030 (USD MILLION) 71

9.4.4 CHINA 72

9.4.5 JAPAN 74

9.4.6 INDIA 75

9.4.7 SOUTH KOREA 77

9.4.8 REST OF ASIA-PACIFIC 78

9.5 MIDDLE EAST & AFRICA 80

9.5.1 MIDDLE EAST & AFRICA INDUSTRIAL ROBOTICS MARKET, BY TYPE, 2018-2030 (USD MILLION) 80

9.5.2 MIDDLE EAST & AFRICA INDUSTRIAL ROBOTICS MARKET, BY APPLICATION, 2018-2030 (USD MILLION) 81

9.5.3 MIDDLE EAST & AFRICA INDUSTRIAL ROBOTICS MARKET, BY END USER, 2018-2030 (USD MILLION) 82

9.6 SOUTH AMERICA 83

9.6.1 SOUTH AMERICA INDUSTRIAL ROBOTICS MARKET, BY TYPE, 2018-2030 (USD MILLION) 83

9.6.2 SOUTH AMERICA INDUSTRIAL ROBOTICS MARKET, BY APPLICATION, 2018-2030 (USD MILLION) 84

9.6.3 SOUTH AMERICA INDUSTRIAL ROBOTICS MARKET, BY END USER, 2018-2030 (USD MILLION) 85

10 COMPETITIVE LANDSCAPE 86

10.1 COMPETITIVE BENCHMARKING 87

10.2 VENDOR SHARE ANALYSIS 88

10.3 RECENT DEVELOPMENTS 88

10.3.1 PARTNERSHIPS/AGREEMENTS/CONTRACTS/COLLABORATIONS 88

10.3.2 BUSINESS EXPANSIONS/ACQUISITIONS 90

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10.3.3 PRODUCT LAUNCHES/DEVELOPMENTS	90
11 COMPANY PROFILES	95
11.1 ABB	95
11.1.1 COMPANY OVERVIEW	95
11.1.2 FINANCIAL OVERVIEW	96
11.1.3 PRODUCTS OFFERED	97
11.1.4 KEY DEVELOPMENTS	98
11.1.5 SWOT ANALYSIS	99
11.1.6 KEY STRATEGIES	100
11.2 MITSUBISHI ELECTRIC CORPORATION	101
11.2.1 COMPANY OVERVIEW	101
11.2.2 FINANCIAL OVERVIEW	102
11.2.3 PRODUCTS/SOLUTIONS/SERVICES OFFERED	103
11.2.4 KEY DEVELOPMENTS	103
11.2.5 SWOT ANALYSIS	104
11.2.6 KEY STRATEGIES	104
11.3 SEIKO EPSON	105
11.3.1 COMPANY OVERVIEW	105
11.3.2 FINANCIAL OVERVIEW	106
11.3.3 PRODUCTS/SOLUTIONS/SERVICES OFFERED	107
11.3.4 KEY DEVELOPMENTS	108
11.3.5 SWOT ANALYSIS	108
11.3.6 KEY STRATEGIES	109

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11.4	DENSO CORPORATION	110
11.4.1	COMPANY OVERVIEW	110
11.4.2	FINANCIAL OVERVIEW	111
11.4.3	PRODUCTS/SOLUTIONS/SERVICES OFFERED	112
11.4.4	KEY DEVELOPMENTS	112
11.4.5	SWOT ANALYSIS	113
11.4.6	KEY STRATEGIES	113
11.5	FANUC CORPORATION	114
11.5.1	COMPANY OVERVIEW	114
11.5.2	FINANCIAL OVERVIEW	115
11.5.3	PRODUCTS/SOLUTIONS/SERVICES OFFERED	116
11.5.4	KEY DEVELOPMENTS	117
11.5.5	SWOT ANALYSIS	118
11.5.6	KEY STRATEGIES	118
11.6	OMRON CORPORATION	119
11.6.1	COMPANY OVERVIEW	119
11.6.2	FINANCIAL OVERVIEW	120
11.6.3	PRODUCTS/SOLUTIONS/SERVICES OFFERED	121
11.6.4	KEY DEVELOPMENTS	122
11.6.5	SWOT ANALYSIS	123
11.6.6	KEY STRATEGIES	123
11.7	KAWASAKI HEAVY INDUSTRIES, LTD	124
11.7.1	COMPANY OVERVIEW	124
11.7.2	FINANCIAL OVERVIEW	125

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11.7.3 PRODUCTS/SOLUTIONS/SERVICES OFFERED 126

11.7.4 KEY DEVELOPMENTS 127

11.7.5 SWOT ANALYSIS 128

11.7.6 KEY STRATEGIES 128

11.8 NACHI-FUJIKOSHI CORP 129

11.8.1 COMPANY OVERVIEW 129

11.8.2 FINANCIAL OVERVIEW 130

11.8.3 PRODUCTS/SOLUTIONS/SERVICES OFFERED 130

11.8.4 KEY DEVELOPMENTS 132

11.8.5 SWOT ANALYSIS 133

11.8.6 KEY STRATEGIES 133

11.9 KUKA AG 134

11.9.1 COMPANY OVERVIEW 134

11.9.2 FINANCIAL OVERVIEW 135

11.9.3 PRODUCTS/SOLUTIONS/SERVICES OFFERED 136

11.9.4 KEY DEVELOPMENTS 137

11.9.5 SWOT ANALYSIS 138

11.9.6 KEY STRATEGIES 138

11.10 YASKAWA ELECTRIC CORPORATION 139

11.10.1 COMPANY OVERVIEW 139

11.10.2 FINANCIAL OVERVIEW 140

11.10.3 PRODUCTS/SOLUTIONS/SERVICES OFFERED 140

11.10.4 KEY DEVELOPMENTS 141

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11.10.5 SWOT ANALYSIS	142
11.10.6 KEY STRATEGIES	142
11.11 UNIVERSAL ROBOTS A/S	143
11.11.1 COMPANY OVERVIEW	143
11.11.2 FINANCIAL OVERVIEW	143
11.11.3 PRODUCTS OFFERED	143
11.11.4 KEY DEVELOPMENTS	144
11.11.5 SWOT ANALYSIS	145
11.11.6 KEY STRATEGIES	145
11.12 COMAU	146
11.12.1 COMPANY OVERVIEW	146
11.12.2 FINANCIAL OVERVIEW	146
11.12.3 PRODUCTS/SOLUTIONS/SERVICES OFFERED	146
11.12.4 KEY DEVELOPMENTS	148
11.12.5 SWOT ANALYSIS	148
11.12.6 KEY STRATEGIES	149
11.13 CMA ROBOTICS	150
11.13.1 COMPANY OVERVIEW	150
11.13.2 FINANCIAL OVERVIEW	150
11.13.3 PRODUCTS/SOLUTIONS/SERVICES OFFERED	150
11.13.4 KEY DEVELOPMENTS	150
11.14 ST ROBOTICS	151
11.14.1 COMPANY OVERVIEW	151
11.14.2 FINANCIAL OVERVIEW	151

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11.14.3 PRODUCTS/SOLUTIONS/SERVICES OFFERED 151

11.14.4 KEY DEVELOPMENTS 151

11.14.5 SWOT ANALYSIS 152

11.14.6 KEY STRATEGIES 152

11.15 YAMAHA MOTOR CO., LTD 153

11.15.1 COMPANY OVERVIEW 153

11.15.2 FINANCIAL OVERVIEW 153

11.15.3 PRODUCTS/SOLUTIONS/SERVICES OFFERED 154

11.15.4 KEY DEVELOPMENTS 154

11.15.5 SWOT ANALYSIS 155

11.15.6 KEY STRATEGIES 156

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