

## 산업용 로봇 시장, 유형별 (자동차, 전기전자, 금속 등), 지역별, 기업별 글로벌 전망

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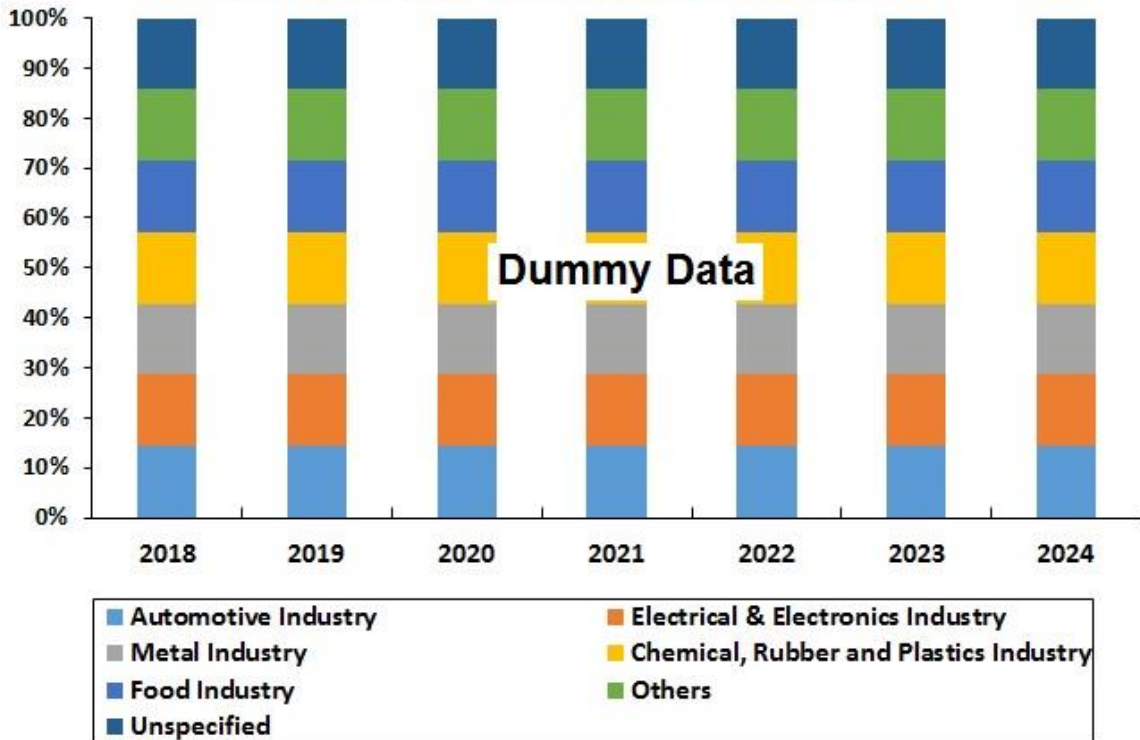
### 개요

글로벌 산업 로봇 시장은 2024년 말까지 700억 달러 이상을 넘을 것으로 예상된다. 산업용 로봇 시장은 주로 자동차와 전기전자 부문이 주도하고 있다. 자동차와 전기전자 업계의 시장규모를 합치면 예상 연도에 70% 이상을 차지할 것으로 예상된다. 최근 추세에 있어 협업 로봇이 자동차 산업에서 더 자주 사용된다. BMW를 포함한 많은 자동차 제조업체들이 조립 라인에 협업 로봇을 배치했다. 또한 자동차 문짝의 마지막 조립 단계의 임무를 수행하고 있다. 협업로봇은 인간 친화적이므로 생산성 향상과 부가가치 향상에 도움이 된다.

본 보고서는 자동차 산업, 전기전자, 금속, 화학, 고무 및 플라스틱, 식품 등의 산업용 로봇의 다양한 응용분야에 관한 종합적인 평가와 통찰력을 제공한다. 자동차와 전자기기의 많은 거대 제조업체들이 조립 라인에서 로봇을 효과적이고 효율적으로 사용하고 있으며 장기적인 비용절감을 달성하고 있다. 따라서 자동차와 전기 산업은 앞으로 세계 산업용 로봇 시장을 최대치로 끌어올리는 산업들이다.

본고에서 산업용 로봇의 연간 출하량을 다루고 있다. 지역은 아메리카 (미국, 캐나다, 멕시코, 브라질)로 분류했고, 아시아·호주 지역은 (중국·인도·일본·대한민국·대만·태국) 분류했다. 유럽지역은 (중앙/동유럽, 프랑스, 독일, 이탈리아, 스페인, 영국) 분류 되어있고 아프리카 지역도 다룬다.

## Global Forecast for Industrial Robotics Market Share (Percent) by Segment, 2018–2024



세계 산업 로봇 시장은 두 가지 관점에서 분석되었다.

- 글로벌 산업용 로봇 시장 & 전망(2010~2024 년)
- 글로벌 산업용 로봇 볼륨 & 전망(2010~2024 년)

산업별 세분화:

1. 자동차공업
2. 전기전자산업
3. 금속공업
4. 화학·고무·플라스틱 산업
5. 식품공업
6. 기타
7. 분류되지 않음

보고서에 포함된 주요 기업들:

1. Yaskawa Electric Corporation
2. KUKA AG
3. Adept Technology
4. Nachi- Fujikoshi



5. iRobot
6. Intuitive Surgical

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□ 보고서 문의

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## [Industrial Robotics Market, Volume Global Forecast by Type \(Automotive, Electrical & Electronics, Metal & etc\) Regions, Companies](#)

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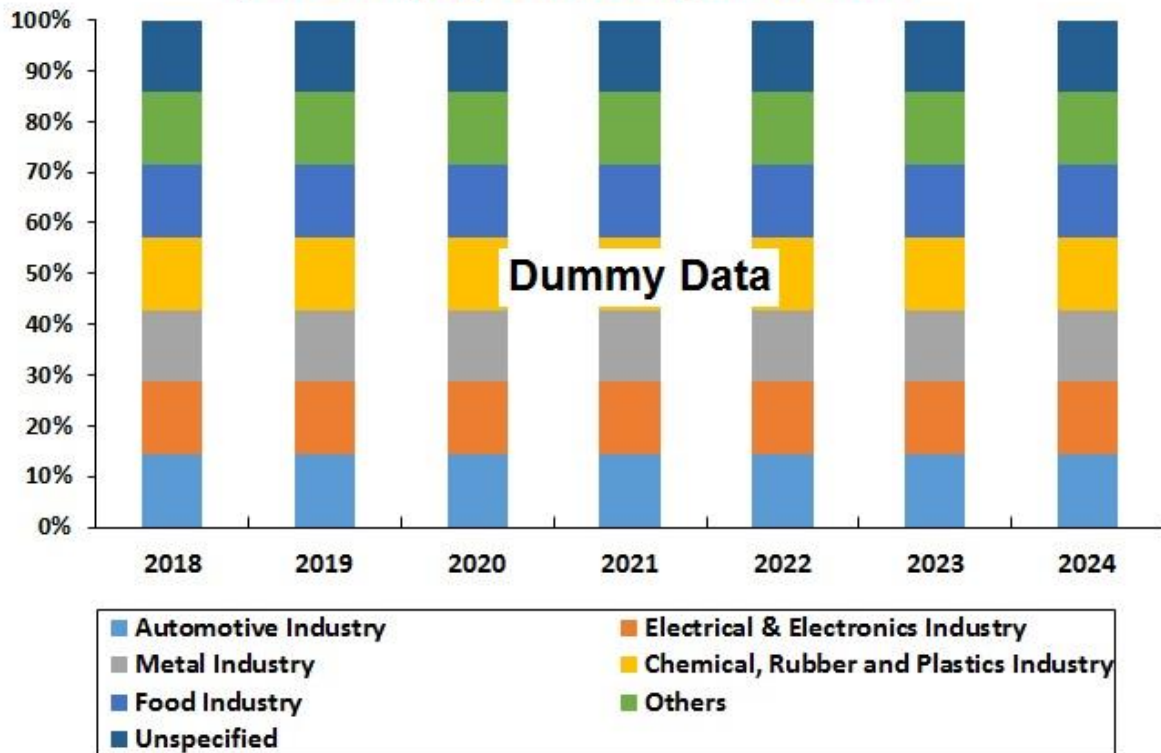
### **Summary**

Global Industrial Robotics Market is expected to surpass more than **US\$ 70 Billion** by the **end of year 2024**. The industrial robotics market is mainly driven by automotive and electrical & electronics sector. It is expected that the combined market size of automotive and electrical & electronics sector will capture more than **70%** in anticipated year. In recent trend collaborative robotics is more frequently used in automotive industry. There are so many car manufacturer including BMW has introduced collaborative robots to its assembly line. They are also performing task in final assembly of the car doors. As they are human-friendly, it helps in enhancing productivity and value addition.

This report provides comprehensive assessment and core-insight regarding various application in industrial robotics like automotive industry, electrical & electronics, metal, chemical, rubber & plastic, food etc. There are many big manufacturers of automotive and electronic devices has been successfully using robotics in their assembly line effectively and efficiently and achieve huge cost reduction in long-term. Therefore, automotive & electrical industries are key factor to push the global industrial robotics market to the great high in the coming future.

In this report; we have also covered annual shipment of industrial robot's region wise. In American region, we have further divided it into four parts (United States, Canada, Mexico, and Brazil). In Asia & Australia region, we have further divided it into six parts (China, India, Japan, Republic of Korea, Taiwan and Thailand). In Europe region, we have further divided it into six parts (Central/Eastern Europe, France, Germany, Italy, Spain and United Kingdom). Report also covers African region.

## Global Forecast for Industrial Robotics Market Share (Percent) by Segment, 2018–2024



### Global Industrial Robotics Market has been analyzed from two view points

- Global Industrial Robotic Market & Forecast (2010 – 2024)
- Global Industrial Robotic Volume & Forecast (2010 – 2024)

### Industry Segments Covered

1. Automotive Industry
2. Electrical & Electronics Industry
3. Metal Industry
4. Chemical, Rubber and Plastics Industry
5. Food Industry
6. Others
7. Unspecified

### Key Companies Covered

1. Yaskawa Electric Corporation
2. KUKA AG
3. Adept Technology
4. Nachi– Fujikoshi
5. iRobot
6. Intuitive Surgical

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