

Global Hollow Wrist Robot Market 2025 by Manufacturers, Regions, Type and Application, Forecast to 2031

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Abstracts

According to our (Global Info Research) latest study, the global Hollow Wrist Robot market size was valued at US\$ 2804 million in 2024 and is forecast to a readjusted size of USD 5598 million by 2031 with a CAGR of 10.4% during review period.

Hollow wrist robots are a type of robot widely used in industrial automation. They feature a hollow structure in the wrist of the robot arm. The hollow design allows transmission cables such as cables and air pipes to pass through the inside of the robot arm instead of being exposed on the outside, which significantly improves the reliability and flexibility of the equipment. Robots with this structure can effectively avoid the problem of traditional external wiring being easily entangled, worn or broken, and are particularly suitable for industrial scenarios that require high precision and complex movements, such as welding, spraying, assembly, handling and grinding.

This report is a detailed and comprehensive analysis for global Hollow Wrist Robot market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2025, are provided.

Key Features:

Global Hollow Wrist Robot market size and forecasts, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2020-2031

Global Hollow Wrist Robot market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2020-2031

Global Hollow Wrist Robot market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2020-2031

Global Hollow Wrist Robot market shares of main players, shipments in revenue (\$ Million), sales quantity (K Units), and ASP (US\$/Unit), 2020-2025

The Primary Objectives in This Report Are:

To determine the size of the total market opportunity of global and key countries

To assess the growth potential for Hollow Wrist Robot

To forecast future growth in each product and end-use market

To assess competitive factors affecting the marketplace

This report profiles key players in the global Hollow Wrist Robot market based on the following parameters - company overview, sales quantity, revenue, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Comau, Yaskawa, ABB, KUKA AG, Fanuc, Nachi-Fujikoshi, ATI Industrial Automation, Igus, HuaShu Robot, Delta Electronics, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Market Segmentation

Hollow Wrist Robot market is split by Type and by Application. For the period 2020-2031, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Type

Electric Drive

Hydraulic Drive

Others

Market segment by Application

Automotive

Industrial Equipment

Medical Devices

Others

Major players covered

Comau

Yaskawa

ABB

KUKA AG

Fanuc

Nachi-Fujikoshi

ATI Industrial Automation

Igus

HuaShu Robot

Delta Electronics

Borunte Robot

EFORT Intelligent Equipment

Market segment by region, regional analysis covers

North America (United States, Canada, and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

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

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Hollow Wrist Robot product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Hollow Wrist Robot, with price, sales quantity, revenue, and global market share of Hollow Wrist Robot from 2020 to 2025.

Chapter 3, the Hollow Wrist Robot competitive situation, sales quantity, revenue, and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Hollow Wrist Robot breakdown data are shown at the regional level, to show the sales quantity, consumption value, and growth by regions, from 2020 to 2031.

Chapter 5 and 6, to segment the sales by Type and by Application, with sales market share and growth rate by Type, by Application, from 2020 to 2031.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value, and market share for key countries in the world, from 2020 to 2025. and Hollow Wrist Robot market forecast, by regions, by Type, and by Application, with sales and revenue, from 2026 to 2031.

Chapter 12, market dynamics, drivers, restraints, trends, and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of Hollow Wrist Robot.

Chapter 14 and 15, to describe Hollow Wrist Robot sales channel, distributors, customers, research findings and conclusion.

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