

# Global Robot Single Acting Parallel Gripper Market Research Report 2025(Status and Outlook)

<https://marketpublishers.com/r/GB591324C1DAEN.html>

Date: August 2025

Pages: 161

Price: US\$ 3,200.00 (Single User License)

ID: GB591324C1DAEN

## Abstracts

Single-acting parallel grippers are a specialized type of robot gripper designed to perform a specific action with a single linear motion. They are typically used in applications where a simple, efficient, and cost-effective gripping solution is required.

The global Robot Single Acting Parallel Gripper market size was estimated at USD 98.78 million in 2024 and is projected to grow at a compound annual growth rate (CAGR) of 5.90% during the forecast period.

This report offers a comprehensive and in-depth analysis of the global Robot Single Acting Parallel Gripper market, covering all critical facets from a broad macroeconomic overview to detailed micro-level insights. It examines market size, competitive landscape, emerging development trends, niche segments, key drivers and challenges, as well as conducts SWOT and value chain analyses.

The insights provided enable readers to understand the competitive dynamics within the industry and formulate effective strategies to enhance profitability and market positioning. Additionally, the report presents a clear framework for evaluating the current status and future outlook of business organizations operating in this sector.

A significant focus of this report lies in the competitive landscape of the global Robot Single Acting Parallel Gripper market. It offers detailed profiles of major players, including their market shares, performance metrics, product portfolios, and operational status. This enables stakeholders to identify leading competitors and gain a nuanced understanding of market rivalry and structure.

In summary, this report serves as an essential resource for industry participants,

investors, researchers, consultants, and business strategists, as well as anyone planning to enter or expand their presence in the Robot Single Acting Parallel Gripper market.

## **Global Robot Single Acting Parallel Gripper Market: Market Segmentation Analysis**

This research report provides a detailed segmentation of the market by region (country), key manufacturers, product type, and application. Market segmentation divides the overall market into distinct subsets based on factors such as product categories, end-user industries, geographic locations, and other relevant criteria.

A clear understanding of these market segments enables decision-makers to tailor their product development, sales, and marketing strategies more effectively to meet the unique needs of each segment. Leveraging market segmentation insights can significantly enhance targeted approaches, optimize resource allocation, and accelerate product innovation cycles by aligning offerings with the specific demands of diverse customer groups.

### **Key Company**

SCHUNK  
DESTACO  
PHD  
Zimmer Group  
Applied Robotics  
Robot System Products (RSP)  
Smarteq  
Festo  
Parker Hannifin  
IAI (Intelligent Actuator Inc.)  
Bimba  
OnRobot  
CKD  
RAD  
Weiss Robotics  
Robotiq

## **Market Segmentation (by Type)**

Inside Gripper  
Outside Gripper

## **Market Segmentation (by Application)**

Articulated Robots  
SCARA Robots  
Delta Robots  
Cylindrical Robots  
Cartesian Robots  
Others

## **Geographic Segmentation**

North America (USA, Canada, Mexico)

Europe (Germany, UK, France, Russia, Italy, Rest of Europe)

Asia-Pacific (China, Japan, South Korea, India, Southeast Asia, Rest of Asia-Pacific)

South America (Brazil, Argentina, Columbia, Rest of South America)

The Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria, South Africa, Rest of MEA)

## **Key Benefits of This Market Research:**

Industry drivers, restraints, and opportunities covered in the study

Neutral perspective on the market performance

Recent industry trends and developments

Competitive landscape & strategies of key players

Potential & niche segments and regions exhibiting promising growth covered

Historical, current, and projected market size, in terms of value

In-depth analysis of the Robot Single Acting Parallel Gripper Market

Overview of the regional outlook of the Robot Single Acting Parallel Gripper Market:

### **Customization of the Report**

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

### **Chapter Outline**

Chapter 1 mainly introduces the statistical scope of the report, market division standards, and market research methods.

Chapter 2 is an executive summary of different market segments (by region, product type, application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the Robot Single Acting Parallel Gripper Market and its likely evolution in the short to mid-term, and long term.

Chapter 3 makes a detailed analysis of the market's competitive landscape of the market and provides the market share, capacity, output, price, latest development plan, merger, and acquisition information of the main manufacturers in the market.

Chapter 4 is the analysis of the whole market industrial chain, including the upstream and downstream of the industry, as well as Porter's five forces analysis.

Chapter 5 introduces the latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 6 provides the analysis of various market segments according to product types,

covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 7 provides the analysis of various market segments according to application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 8 provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and capacity of each country in the world.

Chapter 9 shares the main producing countries of Robot Single Acting Parallel Gripper, their output value, profit level, regional supply, production capacity layout, etc. from the supply side.

Chapter 10 introduces the basic situation of the main companies in the market in detail, including product sales revenue, sales volume, price, gross profit margin, market share, product introduction, recent development, etc.

Chapter 11 provides a quantitative analysis of the market size and development potential of each region in the next five years.

Chapter 12 provides a quantitative analysis of the market size and development potential of each market segment in the next five years.

Chapter 13 is the main points and conclusions of the report.

### **Key Reasons to Buy this Report:**

Access to date statistics compiled by our researchers. These provide you with historical and forecast data, which is analyzed to tell you why your market is set to change

This enables you to anticipate market changes to remain ahead of your competitors

You will be able to copy data from the Excel spreadsheet straight into your marketing plans, business presentations, or other strategic documents

The concise analysis, clear graph, and table format will enable you to pinpoint the information you require quickly

Provision of market value data for each segment and sub-segment

Indicates the region and segment that is expected to witness the fastest growth as well as to dominate the market

Analysis by geography highlighting the consumption of the product/service in the region as well as indicating the factors that are affecting the market within each region

Competitive landscape which incorporates the market ranking of the major players, along with new service/product launches, partnerships, business expansions, and acquisitions in the past five years of companies profiled

Extensive company profiles comprising of company overview, company insights, product benchmarking, and SWOT analysis for the major market players

The current as well as the future market outlook of the industry concerning recent developments which involve growth opportunities and drivers as well as challenges and restraints of both emerging as well as developed regions

Includes in-depth analysis of the market from various perspectives through Porter's five forces analysis

Provides insight into the market through Value Chain

Market dynamics scenario, along with growth opportunities of the market in the years to come

6-month post-sales analyst support

## **Customization of the Report**

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## Contents

### **1 RESEARCH METHODOLOGY AND STATISTICAL SCOPE**

- 1.1 Market Definition and Statistical Scope of Robot Single Acting Parallel Gripper
- 1.2 Key Market Segments
  - 1.2.1 Robot Single Acting Parallel Gripper Segment by Type
  - 1.2.2 Robot Single Acting Parallel Gripper Segment by Application
- 1.3 Methodology & Sources of Information
  - 1.3.1 Research Methodology
  - 1.3.2 Research Process
  - 1.3.3 Market Breakdown and Data Triangulation
  - 1.3.4 Base Year
  - 1.3.5 Report Assumptions & Caveats

### **2 ROBOT SINGLE ACTING PARALLEL GRIPPER MARKET OVERVIEW**

- 2.1 Global Market Overview
  - 2.1.1 Global Robot Single Acting Parallel Gripper Market Size (M USD) Estimates and Forecasts (2020-2033)
  - 2.1.2 Global Robot Single Acting Parallel Gripper Sales Estimates and Forecasts (2020-2033)
- 2.2 Market Segment Executive Summary
- 2.3 Global Market Size by Region

### **3 ROBOT SINGLE ACTING PARALLEL GRIPPER MARKET COMPETITIVE LANDSCAPE**

- 3.1 Company Assessment Quadrant
- 3.2 Global Robot Single Acting Parallel Gripper Product Life Cycle
- 3.3 Global Robot Single Acting Parallel Gripper Sales by Manufacturers (2020-2025)
- 3.4 Global Robot Single Acting Parallel Gripper Revenue Market Share by Manufacturers (2020-2025)
- 3.5 Robot Single Acting Parallel Gripper Market Share by Company Type (Tier 1, Tier 2, and Tier 3)
- 3.6 Global Robot Single Acting Parallel Gripper Average Price by Manufacturers (2020-2025)
- 3.7 Manufacturers? Manufacturing Sites, Areas Served, and Product Types
- 3.8 Robot Single Acting Parallel Gripper Market Competitive Situation and Trends

- 3.8.1 Robot Single Acting Parallel Gripper Market Concentration Rate
- 3.8.2 Global 5 and 10 Largest Robot Single Acting Parallel Gripper Players Market Share by Revenue
- 3.8.3 Mergers & Acquisitions, Expansion

#### **4 ROBOT SINGLE ACTING PARALLEL GRIPPER INDUSTRY CHAIN ANALYSIS**

- 4.1 Robot Single Acting Parallel Gripper Industry Chain Analysis
- 4.2 Market Overview of Key Raw Materials
- 4.3 Midstream Market Analysis
- 4.4 Downstream Customer Analysis

#### **5 THE DEVELOPMENT AND DYNAMICS OF ROBOT SINGLE ACTING PARALLEL GRIPPER MARKET**

- 5.1 Key Development Trends
- 5.2 Driving Factors
- 5.3 Market Challenges
- 5.4 Industry News
  - 5.4.1 New Product Developments
  - 5.4.2 Mergers & Acquisitions
  - 5.4.3 Expansions
  - 5.4.4 Collaboration/Supply Contracts
- 5.5 PEST Analysis
  - 5.5.1 Industry Policies Analysis
  - 5.5.2 Economic Environment Analysis
  - 5.5.3 Social Environment Analysis
  - 5.5.4 Technological Environment Analysis
- 5.6 Global Robot Single Acting Parallel Gripper Market Porter's Five Forces Analysis
  - 5.6.1 Global Trade Frictions
  - 5.6.2 U.S. Tariff Policy ? April 2025
  - 5.6.3 Global Trade Frictions and Their Impacts to Robot Single Acting Parallel Gripper Market
- 5.7 ESG Ratings of Leading Companies

#### **6 ROBOT SINGLE ACTING PARALLEL GRIPPER MARKET SEGMENTATION BY TYPE**

- 6.1 Evaluation Matrix of Segment Market Development Potential (Type)

6.2 Global Robot Single Acting Parallel Gripper Sales Market Share by Type (2020-2025)

6.3 Global Robot Single Acting Parallel Gripper Market Size Market Share by Type (2020-2025)

6.4 Global Robot Single Acting Parallel Gripper Price by Type (2020-2025)

## **7 ROBOT SINGLE ACTING PARALLEL GRIPPER MARKET SEGMENTATION BY APPLICATION**

7.1 Evaluation Matrix of Segment Market Development Potential (Application)

7.2 Global Robot Single Acting Parallel Gripper Market Sales by Application (2020-2025)

7.3 Global Robot Single Acting Parallel Gripper Market Size (M USD) by Application (2020-2025)

7.4 Global Robot Single Acting Parallel Gripper Sales Growth Rate by Application (2020-2025)

## **8 ROBOT SINGLE ACTING PARALLEL GRIPPER MARKET SALES BY REGION**

8.1 Global Robot Single Acting Parallel Gripper Sales by Region

8.1.1 Global Robot Single Acting Parallel Gripper Sales by Region

8.1.2 Global Robot Single Acting Parallel Gripper Sales Market Share by Region

8.2 Global Robot Single Acting Parallel Gripper Market Size by Region

8.2.1 Global Robot Single Acting Parallel Gripper Market Size by Region

8.2.2 Global Robot Single Acting Parallel Gripper Market Size Market Share by Region

8.3 North America

8.3.1 North America Robot Single Acting Parallel Gripper Sales by Country

8.3.2 North America Robot Single Acting Parallel Gripper Market Size by Country

8.3.3 U.S. Market Overview

8.3.4 Canada Market Overview

8.3.5 Mexico Market Overview

8.4 Europe

8.4.1 Europe Robot Single Acting Parallel Gripper Sales by Country

8.4.2 Europe Robot Single Acting Parallel Gripper Market Size by Country

8.4.3 Germany Market Overview

8.4.4 France Market Overview

8.4.5 U.K. Market Overview

8.4.6 Italy Market Overview

8.4.7 Spain Market Overview

## 8.5 Asia Pacific

- 8.5.1 Asia Pacific Robot Single Acting Parallel Gripper Sales by Region
- 8.5.2 Asia Pacific Robot Single Acting Parallel Gripper Market Size by Region
- 8.5.3 China Market Overview
- 8.5.4 Japan Market Overview
- 8.5.5 South Korea Market Overview
- 8.5.6 India Market Overview
- 8.5.7 Southeast Asia Market Overview

## 8.6 South America

- 8.6.1 South America Robot Single Acting Parallel Gripper Sales by Country
- 8.6.2 South America Robot Single Acting Parallel Gripper Market Size by Country
- 8.6.3 Brazil Market Overview
- 8.6.4 Argentina Market Overview
- 8.6.5 Columbia Market Overview

## 8.7 Middle East and Africa

- 8.7.1 Middle East and Africa Robot Single Acting Parallel Gripper Sales by Region
- 8.7.2 Middle East and Africa Robot Single Acting Parallel Gripper Market Size by Region
- 8.7.3 Saudi Arabia Market Overview
- 8.7.4 UAE Market Overview
- 8.7.5 Egypt Market Overview
- 8.7.6 Nigeria Market Overview
- 8.7.7 South Africa Market Overview

## **9 ROBOT SINGLE ACTING PARALLEL GRIPPER MARKET PRODUCTION BY REGION**

- 9.1 Global Production of Robot Single Acting Parallel Gripper by Region(2020-2025)
- 9.2 Global Robot Single Acting Parallel Gripper Revenue Market Share by Region (2020-2025)
- 9.3 Global Robot Single Acting Parallel Gripper Production, Revenue, Price and Gross Margin (2020-2025)
- 9.4 North America Robot Single Acting Parallel Gripper Production
  - 9.4.1 North America Robot Single Acting Parallel Gripper Production Growth Rate (2020-2025)
  - 9.4.2 North America Robot Single Acting Parallel Gripper Production, Revenue, Price and Gross Margin (2020-2025)
- 9.5 Europe Robot Single Acting Parallel Gripper Production
  - 9.5.1 Europe Robot Single Acting Parallel Gripper Production Growth Rate

(2020-2025)

9.5.2 Europe Robot Single Acting Parallel Gripper Production, Revenue, Price and Gross Margin (2020-2025)

9.6 Japan Robot Single Acting Parallel Gripper Production (2020-2025)

9.6.1 Japan Robot Single Acting Parallel Gripper Production Growth Rate (2020-2025)

9.6.2 Japan Robot Single Acting Parallel Gripper Production, Revenue, Price and Gross Margin (2020-2025)

9.7 China Robot Single Acting Parallel Gripper Production (2020-2025)

9.7.1 China Robot Single Acting Parallel Gripper Production Growth Rate (2020-2025)

9.7.2 China Robot Single Acting Parallel Gripper Production, Revenue, Price and Gross Margin (2020-2025)

## **10 KEY COMPANIES PROFILE**

### **10.1 SCHUNK**

10.1.1 SCHUNK Basic Information

10.1.2 SCHUNK Robot Single Acting Parallel Gripper Product Overview

10.1.3 SCHUNK Robot Single Acting Parallel Gripper Product Market Performance

10.1.4 SCHUNK Business Overview

10.1.5 SCHUNK SWOT Analysis

10.1.6 SCHUNK Recent Developments

### **10.2 DESTACO**

10.2.1 DESTACO Basic Information

10.2.2 DESTACO Robot Single Acting Parallel Gripper Product Overview

10.2.3 DESTACO Robot Single Acting Parallel Gripper Product Market Performance

10.2.4 DESTACO Business Overview

10.2.5 DESTACO SWOT Analysis

10.2.6 DESTACO Recent Developments

### **10.3 PHD**

10.3.1 PHD Basic Information

10.3.2 PHD Robot Single Acting Parallel Gripper Product Overview

10.3.3 PHD Robot Single Acting Parallel Gripper Product Market Performance

10.3.4 PHD Business Overview

10.3.5 PHD SWOT Analysis

10.3.6 PHD Recent Developments

### **10.4 Zimmer Group**

10.4.1 Zimmer Group Basic Information

10.4.2 Zimmer Group Robot Single Acting Parallel Gripper Product Overview

10.4.3 Zimmer Group Robot Single Acting Parallel Gripper Product Market

## Performance

- 10.4.4 Zimmer Group Business Overview
- 10.4.5 Zimmer Group Recent Developments

## 10.5 Applied Robotics

- 10.5.1 Applied Robotics Basic Information
- 10.5.2 Applied Robotics Robot Single Acting Parallel Gripper Product Overview
- 10.5.3 Applied Robotics Robot Single Acting Parallel Gripper Product Market

## Performance

- 10.5.4 Applied Robotics Business Overview
- 10.5.5 Applied Robotics Recent Developments

## 10.6 Robot System Products (RSP)

- 10.6.1 Robot System Products (RSP) Basic Information
- 10.6.2 Robot System Products (RSP) Robot Single Acting Parallel Gripper Product

## Overview

- 10.6.3 Robot System Products (RSP) Robot Single Acting Parallel Gripper Product

## Market Performance

- 10.6.4 Robot System Products (RSP) Business Overview
- 10.6.5 Robot System Products (RSP) Recent Developments

## 10.7 Smarteq

- 10.7.1 Smarteq Basic Information
- 10.7.2 Smarteq Robot Single Acting Parallel Gripper Product Overview
- 10.7.3 Smarteq Robot Single Acting Parallel Gripper Product Market Performance
- 10.7.4 Smarteq Business Overview
- 10.7.5 Smarteq Recent Developments

## 10.8 Festo

- 10.8.1 Festo Basic Information
- 10.8.2 Festo Robot Single Acting Parallel Gripper Product Overview
- 10.8.3 Festo Robot Single Acting Parallel Gripper Product Market Performance
- 10.8.4 Festo Business Overview
- 10.8.5 Festo Recent Developments

## 10.9 Parker Hannifin

- 10.9.1 Parker Hannifin Basic Information
- 10.9.2 Parker Hannifin Robot Single Acting Parallel Gripper Product Overview
- 10.9.3 Parker Hannifin Robot Single Acting Parallel Gripper Product Market

## Performance

- 10.9.4 Parker Hannifin Business Overview
- 10.9.5 Parker Hannifin Recent Developments

## 10.10 IAI (Intelligent Actuator Inc.)

- 10.10.1 IAI (Intelligent Actuator Inc.) Basic Information

10.10.2 IAI (Intelligent Actuator Inc.) Robot Single Acting Parallel Gripper Product Overview

10.10.3 IAI (Intelligent Actuator Inc.) Robot Single Acting Parallel Gripper Product Market Performance

10.10.4 IAI (Intelligent Actuator Inc.) Business Overview

10.10.5 IAI (Intelligent Actuator Inc.) Recent Developments

10.11 Bimba

10.11.1 Bimba Basic Information

10.11.2 Bimba Robot Single Acting Parallel Gripper Product Overview

10.11.3 Bimba Robot Single Acting Parallel Gripper Product Market Performance

10.11.4 Bimba Business Overview

10.11.5 Bimba Recent Developments

10.12 OnRobot

10.12.1 OnRobot Basic Information

10.12.2 OnRobot Robot Single Acting Parallel Gripper Product Overview

10.12.3 OnRobot Robot Single Acting Parallel Gripper Product Market Performance

10.12.4 OnRobot Business Overview

10.12.5 OnRobot Recent Developments

10.13 CKD

10.13.1 CKD Basic Information

10.13.2 CKD Robot Single Acting Parallel Gripper Product Overview

10.13.3 CKD Robot Single Acting Parallel Gripper Product Market Performance

10.13.4 CKD Business Overview

10.13.5 CKD Recent Developments

10.14 RAD

10.14.1 RAD Basic Information

10.14.2 RAD Robot Single Acting Parallel Gripper Product Overview

10.14.3 RAD Robot Single Acting Parallel Gripper Product Market Performance

10.14.4 RAD Business Overview

10.14.5 RAD Recent Developments

10.15 Weiss Robotics

10.15.1 Weiss Robotics Basic Information

10.15.2 Weiss Robotics Robot Single Acting Parallel Gripper Product Overview

10.15.3 Weiss Robotics Robot Single Acting Parallel Gripper Product Market Performance

10.15.4 Weiss Robotics Business Overview

10.15.5 Weiss Robotics Recent Developments

10.16 Robotiq

10.16.1 Robotiq Basic Information

- 10.16.2 Robotiq Robot Single Acting Parallel Gripper Product Overview
- 10.16.3 Robotiq Robot Single Acting Parallel Gripper Product Market Performance
- 10.16.4 Robotiq Business Overview
- 10.16.5 Robotiq Recent Developments

## **11 ROBOT SINGLE ACTING PARALLEL GRIPPER MARKET FORECAST BY REGION**

- 11.1 Global Robot Single Acting Parallel Gripper Market Size Forecast
- 11.2 Global Robot Single Acting Parallel Gripper Market Forecast by Region
  - 11.2.1 North America Market Size Forecast by Country
  - 11.2.2 Europe Robot Single Acting Parallel Gripper Market Size Forecast by Country
  - 11.2.3 Asia Pacific Robot Single Acting Parallel Gripper Market Size Forecast by Region
  - 11.2.4 South America Robot Single Acting Parallel Gripper Market Size Forecast by Country
  - 11.2.5 Middle East and Africa Forecasted Sales of Robot Single Acting Parallel Gripper by Country

## **12 FORECAST MARKET BY TYPE AND BY APPLICATION (2026-2033)**

- 12.1 Global Robot Single Acting Parallel Gripper Market Forecast by Type (2026-2033)
  - 12.1.1 Global Forecasted Sales of Robot Single Acting Parallel Gripper by Type (2026-2033)
  - 12.1.2 Global Robot Single Acting Parallel Gripper Market Size Forecast by Type (2026-2033)
  - 12.1.3 Global Forecasted Price of Robot Single Acting Parallel Gripper by Type (2026-2033)
- 12.2 Global Robot Single Acting Parallel Gripper Market Forecast by Application (2026-2033)
  - 12.2.1 Global Robot Single Acting Parallel Gripper Sales (K Units) Forecast by Application
  - 12.2.2 Global Robot Single Acting Parallel Gripper Market Size (M USD) Forecast by Application (2026-2033)

## **13 CONCLUSION AND KEY FINDINGS**

## List Of Tables

### LIST OF TABLES

Table 1. Introduction of the Type

Table 2. Introduction of the Application

Table 3. Market Size (M USD) Segment Executive Summary

Table 4. Robot Single Acting Parallel Gripper Market Size Comparison by Region (M USD)

Table 5. Global Robot Single Acting Parallel Gripper Sales (K Units) by Manufacturers (2020-2025)

Table 6. Global Robot Single Acting Parallel Gripper Sales Market Share by Manufacturers (2020-2025)

Table 7. Global Robot Single Acting Parallel Gripper Revenue (M USD) by Manufacturers (2020-2025)

Table 8. Global Robot Single Acting Parallel Gripper Revenue Share by Manufacturers (2020-2025)

Table 9. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in Robot Single Acting Parallel Gripper as of 2024)

Table 10. Global Market Robot Single Acting Parallel Gripper Average Price (USD/Unit) of Key Manufacturers (2020-2025)

Table 11. Manufacturers? Manufacturing Sites, Areas Served

Table 12. Manufacturers? Product Type

Table 13. Global Robot Single Acting Parallel Gripper Manufacturers Market Concentration Ratio (CR5 and HHI)

Table 14. Mergers & Acquisitions, Expansion Plans

Table 15. Market Overview of Key Raw Materials

Table 16. Midstream Market Analysis

Table 17. Downstream Customer Analysis

Table 18. Key Development Trends

Table 19. Driving Factors

Table 20. Robot Single Acting Parallel Gripper Market Challenges

Table 21. Goldman Sachs' forecast real GDP growth rate for 2024-2026

Table 22. S&P Global ' Forecast Real GDP Growth Rate For 2024-2027

Table 23. World Bank ' Forecast Real GDP Growth Rate For 2024-2026

Table 24. The Tariff Rates Imposed by the United States on Major Commodity Trading Countries

Table 25. Global Robot Single Acting Parallel Gripper Sales by Type (K Units)

Table 26. Global Robot Single Acting Parallel Gripper Market Size by Type (M USD)

Table 27. Global Robot Single Acting Parallel Gripper Sales (K Units) by Type (2020-2025)

Table 28. Global Robot Single Acting Parallel Gripper Sales Market Share by Type (2020-2025)

Table 29. Global Robot Single Acting Parallel Gripper Market Size (M USD) by Type (2020-2025)

Table 30. Global Robot Single Acting Parallel Gripper Market Size Share by Type (2020-2025)

Table 31. Global Robot Single Acting Parallel Gripper Price (USD/Unit) by Type (2020-2025)

Table 32. Global Robot Single Acting Parallel Gripper Sales (K Units) by Application

Table 33. Global Robot Single Acting Parallel Gripper Market Size by Application

Table 34. Global Robot Single Acting Parallel Gripper Sales by Application (2020-2025) & (K Units)

Table 35. Global Robot Single Acting Parallel Gripper Sales Market Share by Application (2020-2025)

Table 36. Global Robot Single Acting Parallel Gripper Market Size by Application (2020-2025) & (M USD)

Table 37. Global Robot Single Acting Parallel Gripper Market Share by Application (2020-2025)

Table 38. Global Robot Single Acting Parallel Gripper Sales Growth Rate by Application (2020-2025)

Table 39. Global Robot Single Acting Parallel Gripper Sales by Region (2020-2025) & (K Units)

Table 40. Global Robot Single Acting Parallel Gripper Sales Market Share by Region (2020-2025)

Table 41. Global Robot Single Acting Parallel Gripper Market Size by Region (2020-2025) & (M USD)

Table 42. Global Robot Single Acting Parallel Gripper Market Size Market Share by Region (2020-2025)

Table 43. North America Robot Single Acting Parallel Gripper Sales by Country (2020-2025) & (K Units)

Table 44. North America Robot Single Acting Parallel Gripper Market Size by Country (2020-2025) & (M USD)

Table 45. Europe Robot Single Acting Parallel Gripper Sales by Country (2020-2025) & (K Units)

Table 46. Europe Robot Single Acting Parallel Gripper Market Size by Country (2020-2025) & (M USD)

Table 47. Asia Pacific Robot Single Acting Parallel Gripper Sales by Region

(2020-2025) & (K Units)

Table 48. Asia Pacific Robot Single Acting Parallel Gripper Market Size by Region (2020-2025) & (M USD)

Table 49. South America Robot Single Acting Parallel Gripper Sales by Country (2020-2025) & (K Units)

Table 50. South America Robot Single Acting Parallel Gripper Market Size by Country (2020-2025) & (M USD)

Table 51. Middle East and Africa Robot Single Acting Parallel Gripper Sales by Region (2020-2025) & (K Units)

Table 52. Middle East and Africa Robot Single Acting Parallel Gripper Market Size by Region (2020-2025) & (M USD)

Table 53. Global Robot Single Acting Parallel Gripper Production (K Units) by Region(2020-2025)

Table 54. Global Robot Single Acting Parallel Gripper Revenue (US\$ Million) by Region (2020-2025)

Table 55. Global Robot Single Acting Parallel Gripper Revenue Market Share by Region (2020-2025)

Table 56. Global Robot Single Acting Parallel Gripper Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 57. North America Robot Single Acting Parallel Gripper Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 58. Europe Robot Single Acting Parallel Gripper Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 59. Japan Robot Single Acting Parallel Gripper Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 60. China Robot Single Acting Parallel Gripper Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 61. SCHUNK Basic Information

Table 62. SCHUNK Robot Single Acting Parallel Gripper Product Overview

Table 63. SCHUNK Robot Single Acting Parallel Gripper Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 64. SCHUNK Business Overview

Table 65. SCHUNK SWOT Analysis

Table 66. SCHUNK Recent Developments

Table 67. DESTACO Basic Information

Table 68. DESTACO Robot Single Acting Parallel Gripper Product Overview

Table 69. DESTACO Robot Single Acting Parallel Gripper Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 70. DESTACO Business Overview

- Table 71. DESTACO SWOT Analysis
- Table 72. DESTACO Recent Developments
- Table 73. PHD Basic Information
- Table 74. PHD Robot Single Acting Parallel Gripper Product Overview
- Table 75. PHD Robot Single Acting Parallel Gripper Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 76. PHD Business Overview
- Table 77. PHD SWOT Analysis
- Table 78. PHD Recent Developments
- Table 79. Zimmer Group Basic Information
- Table 80. Zimmer Group Robot Single Acting Parallel Gripper Product Overview
- Table 81. Zimmer Group Robot Single Acting Parallel Gripper Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 82. Zimmer Group Business Overview
- Table 83. Zimmer Group Recent Developments
- Table 84. Applied Robotics Basic Information
- Table 85. Applied Robotics Robot Single Acting Parallel Gripper Product Overview
- Table 86. Applied Robotics Robot Single Acting Parallel Gripper Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 87. Applied Robotics Business Overview
- Table 88. Applied Robotics Recent Developments
- Table 89. Robot System Products (RSP) Basic Information
- Table 90. Robot System Products (RSP) Robot Single Acting Parallel Gripper Product Overview
- Table 91. Robot System Products (RSP) Robot Single Acting Parallel Gripper Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 92. Robot System Products (RSP) Business Overview
- Table 93. Robot System Products (RSP) Recent Developments
- Table 94. SmarTEQ Basic Information
- Table 95. SmarTEQ Robot Single Acting Parallel Gripper Product Overview
- Table 96. SmarTEQ Robot Single Acting Parallel Gripper Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 97. SmarTEQ Business Overview
- Table 98. SmarTEQ Recent Developments
- Table 99. Festo Basic Information
- Table 100. Festo Robot Single Acting Parallel Gripper Product Overview
- Table 101. Festo Robot Single Acting Parallel Gripper Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 102. Festo Business Overview

- Table 103. Festo Recent Developments
- Table 104. Parker Hannifin Basic Information
- Table 105. Parker Hannifin Robot Single Acting Parallel Gripper Product Overview
- Table 106. Parker Hannifin Robot Single Acting Parallel Gripper Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 107. Parker Hannifin Business Overview
- Table 108. Parker Hannifin Recent Developments
- Table 109. IAI (Intelligent Actuator Inc.) Basic Information
- Table 110. IAI (Intelligent Actuator Inc.) Robot Single Acting Parallel Gripper Product Overview
- Table 111. IAI (Intelligent Actuator Inc.) Robot Single Acting Parallel Gripper Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 112. IAI (Intelligent Actuator Inc.) Business Overview
- Table 113. IAI (Intelligent Actuator Inc.) Recent Developments
- Table 114. Bimba Basic Information
- Table 115. Bimba Robot Single Acting Parallel Gripper Product Overview
- Table 116. Bimba Robot Single Acting Parallel Gripper Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 117. Bimba Business Overview
- Table 118. Bimba Recent Developments
- Table 119. OnRobot Basic Information
- Table 120. OnRobot Robot Single Acting Parallel Gripper Product Overview
- Table 121. OnRobot Robot Single Acting Parallel Gripper Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 122. OnRobot Business Overview
- Table 123. OnRobot Recent Developments
- Table 124. CKD Basic Information
- Table 125. CKD Robot Single Acting Parallel Gripper Product Overview
- Table 126. CKD Robot Single Acting Parallel Gripper Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 127. CKD Business Overview
- Table 128. CKD Recent Developments
- Table 129. RAD Basic Information
- Table 130. RAD Robot Single Acting Parallel Gripper Product Overview
- Table 131. RAD Robot Single Acting Parallel Gripper Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 132. RAD Business Overview
- Table 133. RAD Recent Developments
- Table 134. Weiss Robotics Basic Information

- Table 135. Weiss Robotics Robot Single Acting Parallel Gripper Product Overview
- Table 136. Weiss Robotics Robot Single Acting Parallel Gripper Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 137. Weiss Robotics Business Overview
- Table 138. Weiss Robotics Recent Developments
- Table 139. Robotiq Basic Information
- Table 140. Robotiq Robot Single Acting Parallel Gripper Product Overview
- Table 141. Robotiq Robot Single Acting Parallel Gripper Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 142. Robotiq Business Overview
- Table 143. Robotiq Recent Developments
- Table 144. Global Robot Single Acting Parallel Gripper Sales Forecast by Region (2026-2033) & (K Units)
- Table 145. Global Robot Single Acting Parallel Gripper Market Size Forecast by Region (2026-2033) & (M USD)
- Table 146. North America Robot Single Acting Parallel Gripper Sales Forecast by Country (2026-2033) & (K Units)
- Table 147. North America Robot Single Acting Parallel Gripper Market Size Forecast by Country (2026-2033) & (M USD)
- Table 148. Europe Robot Single Acting Parallel Gripper Sales Forecast by Country (2026-2033) & (K Units)
- Table 149. Europe Robot Single Acting Parallel Gripper Market Size Forecast by Country (2026-2033) & (M USD)
- Table 150. Asia Pacific Robot Single Acting Parallel Gripper Sales Forecast by Region (2026-2033) & (K Units)
- Table 151. Asia Pacific Robot Single Acting Parallel Gripper Market Size Forecast by Region (2026-2033) & (M USD)
- Table 152. South America Robot Single Acting Parallel Gripper Sales Forecast by Country (2026-2033) & (K Units)
- Table 153. South America Robot Single Acting Parallel Gripper Market Size Forecast by Country (2026-2033) & (M USD)
- Table 154. Middle East and Africa Robot Single Acting Parallel Gripper Sales Forecast by Country (2026-2033) & (Units)
- Table 155. Middle East and Africa Robot Single Acting Parallel Gripper Market Size Forecast by Country (2026-2033) & (M USD)
- Table 156. Global Robot Single Acting Parallel Gripper Sales Forecast by Type (2026-2033) & (K Units)
- Table 157. Global Robot Single Acting Parallel Gripper Market Size Forecast by Type (2026-2033) & (M USD)

Table 158. Global Robot Single Acting Parallel Gripper Price Forecast by Type (2026-2033) & (USD/Unit)

Table 159. Global Robot Single Acting Parallel Gripper Sales (K Units) Forecast by Application (2026-2033)

Table 160. Global Robot Single Acting Parallel Gripper Market Size Forecast by Application (2026-2033) & (M USD)

## List Of Figures

### LIST OF FIGURES

- Figure 1. Product Picture of Robot Single Acting Parallel Gripper
- Figure 2. Data Triangulation
- Figure 3. Key Caveats
- Figure 4. Global Robot Single Acting Parallel Gripper Market Size (M USD), 2024-2033
- Figure 5. Global Robot Single Acting Parallel Gripper Market Size (M USD) (2020-2033)
- Figure 6. Global Robot Single Acting Parallel Gripper Sales (K Units) & (2020-2033)
- Figure 7. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 8. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 9. Evaluation Matrix of Regional Market Development Potential
- Figure 10. Robot Single Acting Parallel Gripper Market Size by Country (M USD)
- Figure 11. Company Assessment Quadrant
- Figure 12. Global Robot Single Acting Parallel Gripper Product Life Cycle
- Figure 13. Robot Single Acting Parallel Gripper Sales Share by Manufacturers in 2024
- Figure 14. Global Robot Single Acting Parallel Gripper Revenue Share by Manufacturers in 2024
- Figure 15. Robot Single Acting Parallel Gripper Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2024
- Figure 16. Global Market Robot Single Acting Parallel Gripper Average Price (USD/Unit) of Key Manufacturers in 2024
- Figure 17. The Global 5 and 10 Largest Players: Market Share by Robot Single Acting Parallel Gripper Revenue in 2024
- Figure 18. Industry Chain Map of Robot Single Acting Parallel Gripper
- Figure 19. Global Robot Single Acting Parallel Gripper Market PEST Analysis
- Figure 20. Global Robot Single Acting Parallel Gripper Market Porter's Five Forces Analysis
- Figure 21. Global Merchandise Trade as a Percentage Of GDP
- Figure 22. US - Imports of Goods by Country
- Figure 23. China Exports by Country
- Figure 24. ESG Rating Distribution of The Leading Company Compared With Its Peers
- Figure 25. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 26. Global Robot Single Acting Parallel Gripper Market Share by Type
- Figure 27. Sales Market Share of Robot Single Acting Parallel Gripper by Type (2020-2025)
- Figure 28. Sales Market Share of Robot Single Acting Parallel Gripper by Type in 2024
- Figure 29. Market Size Share of Robot Single Acting Parallel Gripper by Type

(2020-2025)

Figure 30. Market Size Share of Robot Single Acting Parallel Gripper by Type in 2024

Figure 31. Evaluation Matrix of Segment Market Development Potential (Application)

Figure 32. Global Robot Single Acting Parallel Gripper Market Share by Application

Figure 33. Global Robot Single Acting Parallel Gripper Sales Market Share by Application (2020-2025)

Figure 34. Global Robot Single Acting Parallel Gripper Sales Market Share by Application in 2024

Figure 35. Global Robot Single Acting Parallel Gripper Market Share by Application (2020-2025)

Figure 36. Global Robot Single Acting Parallel Gripper Market Share by Application in 2024

Figure 37. Global Robot Single Acting Parallel Gripper Sales Growth Rate by Application (2020-2025)

Figure 38. Global Robot Single Acting Parallel Gripper Sales Market Share by Region (2020-2025)

Figure 39. Global Robot Single Acting Parallel Gripper Market Size Market Share by Region (2020-2025)

Figure 40. North America Robot Single Acting Parallel Gripper Sales and Growth Rate (2020-2025) & (K Units)

Figure 41. North America Robot Single Acting Parallel Gripper Sales and Growth Rate (2020-2025) & (K Units)

Figure 42. North America Robot Single Acting Parallel Gripper Sales Market Share by Country in 2024

Figure 43. North America Robot Single Acting Parallel Gripper Market Size and Growth Rate (2020-2025) & (M USD)

Figure 44. North America Robot Single Acting Parallel Gripper Market Size Market Share by Country in 2024

Figure 45. U.S. Robot Single Acting Parallel Gripper Sales and Growth Rate (2020-2025) & (K Units)

Figure 46. U.S. Robot Single Acting Parallel Gripper Market Size and Growth Rate (2020-2025) & (M USD)

Figure 47. Canada Robot Single Acting Parallel Gripper Sales (K Units) and Growth Rate (2020-2025)

Figure 48. Canada Robot Single Acting Parallel Gripper Market Size (M USD) and Growth Rate (2020-2025)

Figure 49. Mexico Robot Single Acting Parallel Gripper Sales (Units) and Growth Rate (2020-2025)

Figure 50. Mexico Robot Single Acting Parallel Gripper Market Size (Units) and Growth

Rate (2020-2025)

Figure 51. Europe Robot Single Acting Parallel Gripper Sales and Growth Rate (2020-2025) & (K Units)

Figure 52. Europe Robot Single Acting Parallel Gripper Sales Market Share by Country in 2024

Figure 53. Europe Robot Single Acting Parallel Gripper Market Size and Growth Rate (2020-2025) & (M USD)

Figure 54. Europe Robot Single Acting Parallel Gripper Market Size Market Share by Country in 2024

Figure 55. Germany Robot Single Acting Parallel Gripper Sales and Growth Rate (2020-2025) & (K Units)

Figure 56. Germany Robot Single Acting Parallel Gripper Market Size and Growth Rate (2020-2025) & (M USD)

Figure 57. France Robot Single Acting Parallel Gripper Sales and Growth Rate (2020-2025) & (K Units)

Figure 58. France Robot Single Acting Parallel Gripper Market Size and Growth Rate (2020-2025) & (M USD)

Figure 59. U.K. Robot Single Acting Parallel Gripper Sales and Growth Rate (2020-2025) & (K Units)

Figure 60. U.K. Robot Single Acting Parallel Gripper Market Size and Growth Rate (2020-2025) & (M USD)

Figure 61. Italy Robot Single Acting Parallel Gripper Sales and Growth Rate (2020-2025) & (K Units)

Figure 62. Italy Robot Single Acting Parallel Gripper Market Size and Growth Rate (2020-2025) & (M USD)

Figure 63. Spain Robot Single Acting Parallel Gripper Sales and Growth Rate (2020-2025) & (K Units)

Figure 64. Spain Robot Single Acting Parallel Gripper Market Size and Growth Rate (2020-2025) & (M USD)

Figure 65. Asia Pacific Robot Single Acting Parallel Gripper Sales and Growth Rate (K Units)

Figure 66. Asia Pacific Robot Single Acting Parallel Gripper Sales Market Share by Region in 2024

Figure 67. Asia Pacific Robot Single Acting Parallel Gripper Market Size Market Share by Region in 2024

Figure 68. China Robot Single Acting Parallel Gripper Sales and Growth Rate (2020-2025) & (K Units)

Figure 69. China Robot Single Acting Parallel Gripper Market Size and Growth Rate (2020-2025) & (M USD)

Figure 70. Japan Robot Single Acting Parallel Gripper Sales and Growth Rate (2020-2025) & (K Units)

Figure 71. Japan Robot Single Acting Parallel Gripper Market Size and Growth Rate (2020-2025) & (M USD)

Figure 72. South Korea Robot Single Acting Parallel Gripper Sales and Growth Rate (2020-2025) & (K Units)

Figure 73. South Korea Robot Single Acting Parallel Gripper Market Size and Growth Rate (2020-2025) & (M USD)

Figure 74. India Robot Single Acting Parallel Gripper Sales and Growth Rate (2020-2025) & (K Units)

Figure 75. India Robot Single Acting Parallel Gripper Market Size and Growth Rate (2020-2025) & (M USD)

Figure 76. Southeast Asia Robot Single Acting Parallel Gripper Sales and Growth Rate (2020-2025) & (K Units)

Figure 77. Southeast Asia Robot Single Acting Parallel Gripper Market Size and Growth Rate (2020-2025) & (M USD)

Figure 78. South America Robot Single Acting Parallel Gripper Sales and Growth Rate (K Units)

Figure 79. South America Robot Single Acting Parallel Gripper Sales Market Share by Country in 2024

Figure 80. South America Robot Single Acting Parallel Gripper Market Size and Growth Rate (M USD)

Figure 81. South America Robot Single Acting Parallel Gripper Market Size Market Share by Country in 2024

Figure 82. Brazil Robot Single Acting Parallel Gripper Sales and Growth Rate (2020-2025) & (K Units)

Figure 83. Brazil Robot Single Acting Parallel Gripper Market Size and Growth Rate (2020-2025) & (M USD)

Figure 84. Argentina Robot Single Acting Parallel Gripper Sales and Growth Rate (2020-2025) & (K Units)

Figure 85. Argentina Robot Single Acting Parallel Gripper Market Size and Growth Rate (2020-2025) & (M USD)

Figure 86. Columbia Robot Single Acting Parallel Gripper Sales and Growth Rate (2020-2025) & (K Units)

Figure 87. Columbia Robot Single Acting Parallel Gripper Market Size and Growth Rate (2020-2025) & (M USD)

Figure 88. Middle East and Africa Robot Single Acting Parallel Gripper Sales and Growth Rate (K Units)

Figure 89. Middle East and Africa Robot Single Acting Parallel Gripper Sales Market

## Share by Region in 2024

Figure 90. Middle East and Africa Robot Single Acting Parallel Gripper Market Size and Growth Rate (M USD)

Figure 91. Middle East and Africa Robot Single Acting Parallel Gripper Market Size Market Share by Region in 2024

Figure 92. Saudi Arabia Robot Single Acting Parallel Gripper Sales and Growth Rate (2020-2025) & (K Units)

Figure 93. Saudi Arabia Robot Single Acting Parallel Gripper Market Size and Growth Rate (2020-2025) & (M USD)

Figure 94. UAE Robot Single Acting Parallel Gripper Sales and Growth Rate (2020-2025) & (K Units)

Figure 95. UAE Robot Single Acting Parallel Gripper Market Size and Growth Rate (2020-2025) & (M USD)

Figure 96. Egypt Robot Single Acting Parallel Gripper Sales and Growth Rate (2020-2025) & (K Units)

Figure 97. Egypt Robot Single Acting Parallel Gripper Market Size and Growth Rate (2020-2025) & (M USD)

Figure 98. Nigeria Robot Single Acting Parallel Gripper Sales and Growth Rate (2020-2025) & (K Units)

Figure 99. Nigeria Robot Single Acting Parallel Gripper Market Size and Growth Rate (2020-2025) & (M USD)

Figure 100. South Africa Robot Single Acting Parallel Gripper Sales and Growth Rate (2020-2025) & (K Units)

Figure 101. South Africa Robot Single Acting Parallel Gripper Market Size and Growth Rate (2020-2025) & (M USD)

Figure 102. Global Robot Single Acting Parallel Gripper Production Market Share by Region (2020-2025)

Figure 103. North America Robot Single Acting Parallel Gripper Production (K Units) Growth Rate (2020-2025)

Figure 104. Europe Robot Single Acting Parallel Gripper Production (K Units) Growth Rate (2020-2025)

Figure 105. Japan Robot Single Acting Parallel Gripper Production (K Units) Growth Rate (2020-2025)

Figure 106. China Robot Single Acting Parallel Gripper Production (K Units) Growth Rate (2020-2025)

Figure 107. Global Robot Single Acting Parallel Gripper Sales Forecast by Volume (2020-2033) & (K Units)

Figure 108. Global Robot Single Acting Parallel Gripper Market Size Forecast by Value (2020-2033) & (M USD)

Figure 109. Global Robot Single Acting Parallel Gripper Sales Market Share Forecast by Type (2026-2033)

Figure 110. Global Robot Single Acting Parallel Gripper Market Share Forecast by Type (2026-2033)

Figure 111. Global Robot Single Acting Parallel Gripper Sales Forecast by Application (2026-2033)

Figure 112. Global Robot Single Acting Parallel Gripper Market Share Forecast by Application (2026-2033)

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