

# Global 6-Axis Articulated Arm Measuring Machine Market 2026 by Manufacturers, Regions, Type and Application, Forecast to 2032

<https://marketpublishers.com/r/GFBC3259CF25EN.html>

Date: April 2026

Pages: 98

Price: US\$ 3,480.00 (Single User License)

ID: GFBC3259CF25EN

## Abstracts

According to our (Global Info Research) latest study, the global 6-Axis Articulated Arm Measuring Machine market size was valued at US\$ 422 million in 2025 and is forecast to a readjusted size of US\$ 747 million by 2032 with a CAGR of 8.6% during review period.

A six-axis articulated arm measuring machine (MAC) is a portable coordinate measuring machine with six rotary joints, enabling high-degree-of-freedom spatial measurement. The system integrates a high-resolution encoder, probe, and optional laser scanning module for acquiring 3D data. It is widely used in aerospace, automotive manufacturing, heavy machinery, mold inspection, and reverse engineering. The upstream of the industry chain includes high-precision encoders, carbon fiber arm structures, probes and laser scanning components, and control electronic systems; the midstream includes complete machine assembly, accuracy calibration algorithms, and metrology software development; downstream applications cover aerospace manufacturing companies, automotive manufacturers, mold companies, and industrial testing service organizations. In 2025, the global production of six-axis articulated arm MACs was approximately 5,467 units, with an average market price of approximately US\$75,000 per unit. The gross profit margin of major companies in the industry ranged from 48% to 65%. Global production capacity in 2025 was approximately 7,000 units.

The 6-axis articulated arm measuring machine segment is driven by increasing demand for flexible and high-precision metrology in advanced manufacturing. Compared with fixed CMM systems, 6-axis arms provide superior mobility and adaptability, enabling efficient on-site inspection. Integration with laser scanning and digital modeling software improves measurement speed and data processing. Growth is supported by aerospace

expansion, automotive lightweight components, and smart manufacturing upgrades. Although capital investment cycles influence short-term fluctuations, long-term demand remains stable due to rising quality control requirements.

This report is a detailed and comprehensive analysis for global 6-Axis Articulated Arm Measuring Machine 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 6-Axis Articulated Arm Measuring Machine market size and forecasts, in consumption value (\$ Million), sales quantity (Units), and average selling prices (US\$/Unit), 2021-2032

Global 6-Axis Articulated Arm Measuring Machine market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (Units), and average selling prices (US\$/Unit), 2021-2032

Global 6-Axis Articulated Arm Measuring Machine market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (Units), and average selling prices (US\$/Unit), 2021-2032

Global 6-Axis Articulated Arm Measuring Machine market shares of main players, shipments in revenue (\$ Million), sales quantity (Units), and ASP (US\$/Unit), 2021-2026

### **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 6-Axis Articulated Arm Measuring Machine

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 6-Axis Articulated Arm Measuring Machine 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 FARO, Hexagon, Kreon Technologies, RPS Metrology, Tomelleri, Trimos, LK Metrology, Wuxi PMT, Tianjin ControlNice, PMT Technologies, etc.

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

## **Market Segmentation**

6-Axis Articulated Arm Measuring Machine market is split by Type and by Application. For the period 2021-2032, 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

Measuring Range up to 3 Meters

Measuring Range 3-5 Meters

Measuring Range above 5 Meters

### Market segment by Measurement Mode

Contact Probe

Non-contact Probe

### Market segment by Accuracy Level

Standard Accuracy

High Accuracy

Ultra High Precision

Market segment by Application

Aerospace

Automotive

Electronics

Others

Major players covered

FARO

Hexagon

Kreon Technologies

RPS Metrology

Tomelleri

Trimos

LK Metrology

Wuxi PMT

Tianjin ControlNice

PMT Technologies

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 6-Axis Articulated Arm Measuring Machine product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of 6-Axis Articulated Arm Measuring Machine, with price, sales quantity, revenue, and global market share of 6-Axis Articulated Arm Measuring Machine from 2021 to 2026.

Chapter 3, the 6-Axis Articulated Arm Measuring Machine competitive situation, sales quantity, revenue, and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the 6-Axis Articulated Arm Measuring Machine breakdown data are shown at the regional level, to show the sales quantity, consumption value, and growth by regions, from 2021 to 2032.

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 2021 to 2032.

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 2021 to 2026. and 6-Axis Articulated Arm Measuring Machine market forecast, by regions, by Type, and by Application, with sales and revenue, from 2027 to 2032.

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 6-Axis Articulated Arm Measuring Machine.

Chapter 14 and 15, to describe 6-Axis Articulated Arm Measuring Machine sales channel, distributors, customers, research findings and conclusion.

## Contents

### 1 MARKET OVERVIEW

1.1 Product Overview and Scope

1.2 Market Estimation Caveats and Base Year

1.3 Market Analysis by Type

1.3.1 Overview: Global 6-Axis Articulated Arm Measuring Machine Consumption Value by Type: 2021 Versus 2025 Versus 2032

1.3.2 Measuring Range up to 3 Meters

1.3.3 Measuring Range 3-5 Meters

1.3.4 Measuring Range above 5 Meters

1.4 Market Analysis by Measurement Mode

1.4.1 Overview: Global 6-Axis Articulated Arm Measuring Machine Consumption Value by Measurement Mode: 2021 Versus 2025 Versus 2032

1.4.2 Contact Probe

1.4.3 Non-contact Probe

1.5 Market Analysis by Accuracy Level

1.5.1 Overview: Global 6-Axis Articulated Arm Measuring Machine Consumption Value by Accuracy Level: 2021 Versus 2025 Versus 2032

1.5.2 Standard Accuracy

1.5.3 High Accuracy

1.5.4 Ultra High Precision

1.6 Market Analysis by Application

1.6.1 Overview: Global 6-Axis Articulated Arm Measuring Machine Consumption Value by Application: 2021 Versus 2025 Versus 2032

1.6.2 Aerospace

1.6.3 Automotive

1.6.4 Electronics

1.6.5 Others

1.7 Global 6-Axis Articulated Arm Measuring Machine Market Size & Forecast

1.7.1 Global 6-Axis Articulated Arm Measuring Machine Consumption Value (2021 & 2025 & 2032)

1.7.2 Global 6-Axis Articulated Arm Measuring Machine Sales Quantity (2021-2032)

1.7.3 Global 6-Axis Articulated Arm Measuring Machine Average Price (2021-2032)

### 2 MANUFACTURERS PROFILES

2.1 FARO

- 2.1.1 FARO Details
- 2.1.2 FARO Major Business
- 2.1.3 FARO 6-Axis Articulated Arm Measuring Machine Product and Services
- 2.1.4 FARO 6-Axis Articulated Arm Measuring Machine Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
- 2.1.5 FARO Recent Developments/Updates
- 2.2 Hexagon
  - 2.2.1 Hexagon Details
  - 2.2.2 Hexagon Major Business
  - 2.2.3 Hexagon 6-Axis Articulated Arm Measuring Machine Product and Services
  - 2.2.4 Hexagon 6-Axis Articulated Arm Measuring Machine Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
  - 2.2.5 Hexagon Recent Developments/Updates
- 2.3 Kreon Technologies
  - 2.3.1 Kreon Technologies Details
  - 2.3.2 Kreon Technologies Major Business
  - 2.3.3 Kreon Technologies 6-Axis Articulated Arm Measuring Machine Product and Services
  - 2.3.4 Kreon Technologies 6-Axis Articulated Arm Measuring Machine Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
  - 2.3.5 Kreon Technologies Recent Developments/Updates
- 2.4 RPS Metrology
  - 2.4.1 RPS Metrology Details
  - 2.4.2 RPS Metrology Major Business
  - 2.4.3 RPS Metrology 6-Axis Articulated Arm Measuring Machine Product and Services
  - 2.4.4 RPS Metrology 6-Axis Articulated Arm Measuring Machine Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
  - 2.4.5 RPS Metrology Recent Developments/Updates
- 2.5 Tomelleri
  - 2.5.1 Tomelleri Details
  - 2.5.2 Tomelleri Major Business
  - 2.5.3 Tomelleri 6-Axis Articulated Arm Measuring Machine Product and Services
  - 2.5.4 Tomelleri 6-Axis Articulated Arm Measuring Machine Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
  - 2.5.5 Tomelleri Recent Developments/Updates
- 2.6 Trimos
  - 2.6.1 Trimos Details
  - 2.6.2 Trimos Major Business
  - 2.6.3 Trimos 6-Axis Articulated Arm Measuring Machine Product and Services

2.6.4 Trimos 6-Axis Articulated Arm Measuring Machine Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.6.5 Trimos Recent Developments/Updates

2.7 LK Metrology

2.7.1 LK Metrology Details

2.7.2 LK Metrology Major Business

2.7.3 LK Metrology 6-Axis Articulated Arm Measuring Machine Product and Services

2.7.4 LK Metrology 6-Axis Articulated Arm Measuring Machine Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.7.5 LK Metrology Recent Developments/Updates

2.8 Wuxi PMT

2.8.1 Wuxi PMT Details

2.8.2 Wuxi PMT Major Business

2.8.3 Wuxi PMT 6-Axis Articulated Arm Measuring Machine Product and Services

2.8.4 Wuxi PMT 6-Axis Articulated Arm Measuring Machine Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.8.5 Wuxi PMT Recent Developments/Updates

2.9 Tianjin ControlNice

2.9.1 Tianjin ControlNice Details

2.9.2 Tianjin ControlNice Major Business

2.9.3 Tianjin ControlNice 6-Axis Articulated Arm Measuring Machine Product and Services

2.9.4 Tianjin ControlNice 6-Axis Articulated Arm Measuring Machine Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.9.5 Tianjin ControlNice Recent Developments/Updates

2.10 PMT Technologies

2.10.1 PMT Technologies Details

2.10.2 PMT Technologies Major Business

2.10.3 PMT Technologies 6-Axis Articulated Arm Measuring Machine Product and Services

2.10.4 PMT Technologies 6-Axis Articulated Arm Measuring Machine Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.10.5 PMT Technologies Recent Developments/Updates

### **3 COMPETITIVE ENVIRONMENT: 6-AXIS ARTICULATED ARM MEASURING MACHINE BY MANUFACTURER**

3.1 Global 6-Axis Articulated Arm Measuring Machine Sales Quantity by Manufacturer (2021-2026)

3.2 Global 6-Axis Articulated Arm Measuring Machine Revenue by Manufacturer (2021-2026)

3.3 Global 6-Axis Articulated Arm Measuring Machine Average Price by Manufacturer (2021-2026)

3.4 Market Share Analysis (2025)

3.4.1 Producer Shipments of 6-Axis Articulated Arm Measuring Machine by Manufacturer Revenue (\$MM) and Market Share (%): 2025

3.4.2 Top 3 6-Axis Articulated Arm Measuring Machine Manufacturer Market Share in 2025

3.4.3 Top 6 6-Axis Articulated Arm Measuring Machine Manufacturer Market Share in 2025

3.5 6-Axis Articulated Arm Measuring Machine Market: Overall Company Footprint Analysis

3.5.1 6-Axis Articulated Arm Measuring Machine Market: Region Footprint

3.5.2 6-Axis Articulated Arm Measuring Machine Market: Company Product Type Footprint

3.5.3 6-Axis Articulated Arm Measuring Machine Market: Company Product Application Footprint

3.6 New Market Entrants and Barriers to Market Entry

3.7 Mergers, Acquisition, Agreements, and Collaborations

## **4 CONSUMPTION ANALYSIS BY REGION**

4.1 Global 6-Axis Articulated Arm Measuring Machine Market Size by Region

4.1.1 Global 6-Axis Articulated Arm Measuring Machine Sales Quantity by Region (2021-2032)

4.1.2 Global 6-Axis Articulated Arm Measuring Machine Consumption Value by Region (2021-2032)

4.1.3 Global 6-Axis Articulated Arm Measuring Machine Average Price by Region (2021-2032)

4.2 North America 6-Axis Articulated Arm Measuring Machine Consumption Value (2021-2032)

4.3 Europe 6-Axis Articulated Arm Measuring Machine Consumption Value (2021-2032)

4.4 Asia-Pacific 6-Axis Articulated Arm Measuring Machine Consumption Value (2021-2032)

4.5 South America 6-Axis Articulated Arm Measuring Machine Consumption Value (2021-2032)

4.6 Middle East & Africa 6-Axis Articulated Arm Measuring Machine Consumption Value (2021-2032)

## **5 MARKET SEGMENT BY TYPE**

5.1 Global 6-Axis Articulated Arm Measuring Machine Sales Quantity by Type (2021-2032)

5.2 Global 6-Axis Articulated Arm Measuring Machine Consumption Value by Type (2021-2032)

5.3 Global 6-Axis Articulated Arm Measuring Machine Average Price by Type (2021-2032)

## **6 MARKET SEGMENT BY APPLICATION**

6.1 Global 6-Axis Articulated Arm Measuring Machine Sales Quantity by Application (2021-2032)

6.2 Global 6-Axis Articulated Arm Measuring Machine Consumption Value by Application (2021-2032)

6.3 Global 6-Axis Articulated Arm Measuring Machine Average Price by Application (2021-2032)

## **7 NORTH AMERICA**

7.1 North America 6-Axis Articulated Arm Measuring Machine Sales Quantity by Type (2021-2032)

7.2 North America 6-Axis Articulated Arm Measuring Machine Sales Quantity by Application (2021-2032)

7.3 North America 6-Axis Articulated Arm Measuring Machine Market Size by Country

7.3.1 North America 6-Axis Articulated Arm Measuring Machine Sales Quantity by Country (2021-2032)

7.3.2 North America 6-Axis Articulated Arm Measuring Machine Consumption Value by Country (2021-2032)

7.3.3 United States Market Size and Forecast (2021-2032)

7.3.4 Canada Market Size and Forecast (2021-2032)

7.3.5 Mexico Market Size and Forecast (2021-2032)

## **8 EUROPE**

8.1 Europe 6-Axis Articulated Arm Measuring Machine Sales Quantity by Type (2021-2032)

8.2 Europe 6-Axis Articulated Arm Measuring Machine Sales Quantity by Application

(2021-2032)

8.3 Europe 6-Axis Articulated Arm Measuring Machine Market Size by Country

8.3.1 Europe 6-Axis Articulated Arm Measuring Machine Sales Quantity by Country  
(2021-2032)

8.3.2 Europe 6-Axis Articulated Arm Measuring Machine Consumption Value by  
Country (2021-2032)

8.3.3 Germany Market Size and Forecast (2021-2032)

8.3.4 France Market Size and Forecast (2021-2032)

8.3.5 United Kingdom Market Size and Forecast (2021-2032)

8.3.6 Russia Market Size and Forecast (2021-2032)

8.3.7 Italy Market Size and Forecast (2021-2032)

## **9 ASIA-PACIFIC**

9.1 Asia-Pacific 6-Axis Articulated Arm Measuring Machine Sales Quantity by Type  
(2021-2032)

9.2 Asia-Pacific 6-Axis Articulated Arm Measuring Machine Sales Quantity by  
Application (2021-2032)

9.3 Asia-Pacific 6-Axis Articulated Arm Measuring Machine Market Size by Region  
9.3.1 Asia-Pacific 6-Axis Articulated Arm Measuring Machine Sales Quantity by  
Region (2021-2032)

9.3.2 Asia-Pacific 6-Axis Articulated Arm Measuring Machine Consumption Value by  
Region (2021-2032)

9.3.3 China Market Size and Forecast (2021-2032)

9.3.4 Japan Market Size and Forecast (2021-2032)

9.3.5 South Korea Market Size and Forecast (2021-2032)

9.3.6 India Market Size and Forecast (2021-2032)

9.3.7 Southeast Asia Market Size and Forecast (2021-2032)

9.3.8 Australia Market Size and Forecast (2021-2032)

## **10 SOUTH AMERICA**

10.1 South America 6-Axis Articulated Arm Measuring Machine Sales Quantity by Type  
(2021-2032)

10.2 South America 6-Axis Articulated Arm Measuring Machine Sales Quantity by  
Application (2021-2032)

10.3 South America 6-Axis Articulated Arm Measuring Machine Market Size by Country  
10.3.1 South America 6-Axis Articulated Arm Measuring Machine Sales Quantity by  
Country (2021-2032)

10.3.2 South America 6-Axis Articulated Arm Measuring Machine Consumption Value by Country (2021-2032)

10.3.3 Brazil Market Size and Forecast (2021-2032)

10.3.4 Argentina Market Size and Forecast (2021-2032)

## **11 MIDDLE EAST & AFRICA**

11.1 Middle East & Africa 6-Axis Articulated Arm Measuring Machine Sales Quantity by Type (2021-2032)

11.2 Middle East & Africa 6-Axis Articulated Arm Measuring Machine Sales Quantity by Application (2021-2032)

11.3 Middle East & Africa 6-Axis Articulated Arm Measuring Machine Market Size by Country

11.3.1 Middle East & Africa 6-Axis Articulated Arm Measuring Machine Sales Quantity by Country (2021-2032)

11.3.2 Middle East & Africa 6-Axis Articulated Arm Measuring Machine Consumption Value by Country (2021-2032)

11.3.3 Turkey Market Size and Forecast (2021-2032)

11.3.4 Egypt Market Size and Forecast (2021-2032)

11.3.5 Saudi Arabia Market Size and Forecast (2021-2032)

11.3.6 South Africa Market Size and Forecast (2021-2032)

## **12 MARKET DYNAMICS**

12.1 6-Axis Articulated Arm Measuring Machine Market Drivers

12.2 6-Axis Articulated Arm Measuring Machine Market Restraints

12.3 6-Axis Articulated Arm Measuring Machine Trends Analysis

12.4 Porters Five Forces Analysis

12.4.1 Threat of New Entrants

12.4.2 Bargaining Power of Suppliers

12.4.3 Bargaining Power of Buyers

12.4.4 Threat of Substitutes

12.4.5 Competitive Rivalry

## **13 RAW MATERIAL AND INDUSTRY CHAIN**

13.1 Raw Material of 6-Axis Articulated Arm Measuring Machine and Key Manufacturers

13.2 Manufacturing Costs Percentage of 6-Axis Articulated Arm Measuring Machine

13.3 6-Axis Articulated Arm Measuring Machine Production Process

13.4 Industry Value Chain Analysis

## **14 SHIPMENTS BY DISTRIBUTION CHANNEL**

14.1 Sales Channel

14.1.1 Direct to End-User

14.1.2 Distributors

14.2 6-Axis Articulated Arm Measuring Machine Typical Distributors

14.3 6-Axis Articulated Arm Measuring Machine Typical Customers

## **15 RESEARCH FINDINGS AND CONCLUSION**

## **16 APPENDIX**

16.1 Methodology

16.2 Research Process and Data Source

16.3 Disclaimer

## List Of Tables

### LIST OF TABLES

Table 1. Global 6-Axis Articulated Arm Measuring Machine Consumption Value by Type, (USD Million), 2021 & 2025 & 2032

Table 2. Global 6-Axis Articulated Arm Measuring Machine Consumption Value by Measurement Mode, (USD Million), 2021 & 2025 & 2032

Table 3. Global 6-Axis Articulated Arm Measuring Machine Consumption Value by Accuracy Level, (USD Million), 2021 & 2025 & 2032

Table 4. Global 6-Axis Articulated Arm Measuring Machine Consumption Value by Application, (USD Million), 2021 & 2025 & 2032

Table 5. FARO Basic Information, Manufacturing Base and Competitors

Table 6. FARO Major Business

Table 7. FARO 6-Axis Articulated Arm Measuring Machine Product and Services

Table 8. FARO 6-Axis Articulated Arm Measuring Machine Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 9. FARO Recent Developments/Updates

Table 10. Hexagon Basic Information, Manufacturing Base and Competitors

Table 11. Hexagon Major Business

Table 12. Hexagon 6-Axis Articulated Arm Measuring Machine Product and Services

Table 13. Hexagon 6-Axis Articulated Arm Measuring Machine Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 14. Hexagon Recent Developments/Updates

Table 15. Kreon Technologies Basic Information, Manufacturing Base and Competitors

Table 16. Kreon Technologies Major Business

Table 17. Kreon Technologies 6-Axis Articulated Arm Measuring Machine Product and Services

Table 18. Kreon Technologies 6-Axis Articulated Arm Measuring Machine Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 19. Kreon Technologies Recent Developments/Updates

Table 20. RPS Metrology Basic Information, Manufacturing Base and Competitors

Table 21. RPS Metrology Major Business

Table 22. RPS Metrology 6-Axis Articulated Arm Measuring Machine Product and Services

Table 23. RPS Metrology 6-Axis Articulated Arm Measuring Machine Sales Quantity

(Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 24. RPS Metrology Recent Developments/Updates

Table 25. Tomelleri Basic Information, Manufacturing Base and Competitors

Table 26. Tomelleri Major Business

Table 27. Tomelleri 6-Axis Articulated Arm Measuring Machine Product and Services

Table 28. Tomelleri 6-Axis Articulated Arm Measuring Machine Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 29. Tomelleri Recent Developments/Updates

Table 30. Trimos Basic Information, Manufacturing Base and Competitors

Table 31. Trimos Major Business

Table 32. Trimos 6-Axis Articulated Arm Measuring Machine Product and Services

Table 33. Trimos 6-Axis Articulated Arm Measuring Machine Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 34. Trimos Recent Developments/Updates

Table 35. LK Metrology Basic Information, Manufacturing Base and Competitors

Table 36. LK Metrology Major Business

Table 37. LK Metrology 6-Axis Articulated Arm Measuring Machine Product and Services

Table 38. LK Metrology 6-Axis Articulated Arm Measuring Machine Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 39. LK Metrology Recent Developments/Updates

Table 40. Wuxi PMT Basic Information, Manufacturing Base and Competitors

Table 41. Wuxi PMT Major Business

Table 42. Wuxi PMT 6-Axis Articulated Arm Measuring Machine Product and Services

Table 43. Wuxi PMT 6-Axis Articulated Arm Measuring Machine Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 44. Wuxi PMT Recent Developments/Updates

Table 45. Tianjin ControlNice Basic Information, Manufacturing Base and Competitors

Table 46. Tianjin ControlNice Major Business

Table 47. Tianjin ControlNice 6-Axis Articulated Arm Measuring Machine Product and Services

Table 48. Tianjin ControlNice 6-Axis Articulated Arm Measuring Machine Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 49. Tianjin ControlNice Recent Developments/Updates

Table 50. PMT Technologies Basic Information, Manufacturing Base and Competitors

Table 51. PMT Technologies Major Business

Table 52. PMT Technologies 6-Axis Articulated Arm Measuring Machine Product and Services

Table 53. PMT Technologies 6-Axis Articulated Arm Measuring Machine Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 54. PMT Technologies Recent Developments/Updates

Table 55. Global 6-Axis Articulated Arm Measuring Machine Sales Quantity by Manufacturer (2021-2026) & (Units)

Table 56. Global 6-Axis Articulated Arm Measuring Machine Revenue by Manufacturer (2021-2026) & (USD Million)

Table 57. Global 6-Axis Articulated Arm Measuring Machine Average Price by Manufacturer (2021-2026) & (US\$/Unit)

Table 58. Market Position of Manufacturers in 6-Axis Articulated Arm Measuring Machine, (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2025

Table 59. Head Office and 6-Axis Articulated Arm Measuring Machine Production Site of Key Manufacturer

Table 60. 6-Axis Articulated Arm Measuring Machine Market: Company Product Type Footprint

Table 61. 6-Axis Articulated Arm Measuring Machine Market: Company Product Application Footprint

Table 62. 6-Axis Articulated Arm Measuring Machine New Market Entrants and Barriers to Market Entry

Table 63. 6-Axis Articulated Arm Measuring Machine Mergers, Acquisition, Agreements, and Collaborations

Table 64. Global 6-Axis Articulated Arm Measuring Machine Consumption Value by Region (2021-2025-2032) & (USD Million) & CAGR

Table 65. Global 6-Axis Articulated Arm Measuring Machine Sales Quantity by Region (2021-2026) & (Units)

Table 66. Global 6-Axis Articulated Arm Measuring Machine Sales Quantity by Region (2027-2032) & (Units)

Table 67. Global 6-Axis Articulated Arm Measuring Machine Consumption Value by Region (2021-2026) & (USD Million)

Table 68. Global 6-Axis Articulated Arm Measuring Machine Consumption Value by Region (2027-2032) & (USD Million)

Table 69. Global 6-Axis Articulated Arm Measuring Machine Average Price by Region (2021-2026) & (US\$/Unit)

Table 70. Global 6-Axis Articulated Arm Measuring Machine Average Price by Region (2027-2032) & (US\$/Unit)

Table 71. Global 6-Axis Articulated Arm Measuring Machine Sales Quantity by Type (2021-2026) & (Units)

Table 72. Global 6-Axis Articulated Arm Measuring Machine Sales Quantity by Type (2027-2032) & (Units)

Table 73. Global 6-Axis Articulated Arm Measuring Machine Consumption Value by Type (2021-2026) & (USD Million)

Table 74. Global 6-Axis Articulated Arm Measuring Machine Consumption Value by Type (2027-2032) & (USD Million)

Table 75. Global 6-Axis Articulated Arm Measuring Machine Average Price by Type (2021-2026) & (US\$/Unit)

Table 76. Global 6-Axis Articulated Arm Measuring Machine Average Price by Type (2027-2032) & (US\$/Unit)

Table 77. Global 6-Axis Articulated Arm Measuring Machine Sales Quantity by Application (2021-2026) & (Units)

Table 78. Global 6-Axis Articulated Arm Measuring Machine Sales Quantity by Application (2027-2032) & (Units)

Table 79. Global 6-Axis Articulated Arm Measuring Machine Consumption Value by Application (2021-2026) & (USD Million)

Table 80. Global 6-Axis Articulated Arm Measuring Machine Consumption Value by Application (2027-2032) & (USD Million)

Table 81. Global 6-Axis Articulated Arm Measuring Machine Average Price by Application (2021-2026) & (US\$/Unit)

Table 82. Global 6-Axis Articulated Arm Measuring Machine Average Price by Application (2027-2032) & (US\$/Unit)

Table 83. North America 6-Axis Articulated Arm Measuring Machine Sales Quantity by Type (2021-2026) & (Units)

Table 84. North America 6-Axis Articulated Arm Measuring Machine Sales Quantity by Type (2027-2032) & (Units)

Table 85. North America 6-Axis Articulated Arm Measuring Machine Sales Quantity by Application (2021-2026) & (Units)

Table 86. North America 6-Axis Articulated Arm Measuring Machine Sales Quantity by Application (2027-2032) & (Units)

Table 87. North America 6-Axis Articulated Arm Measuring Machine Sales Quantity by Country (2021-2026) & (Units)

Table 88. North America 6-Axis Articulated Arm Measuring Machine Sales Quantity by Country (2027-2032) & (Units)

Table 89. North America 6-Axis Articulated Arm Measuring Machine Consumption

Value by Country (2021-2026) & (USD Million)

Table 90. North America 6-Axis Articulated Arm Measuring Machine Consumption

Value by Country (2027-2032) & (USD Million)

Table 91. Europe 6-Axis Articulated Arm Measuring Machine Sales Quantity by Type (2021-2026) & (Units)

Table 92. Europe 6-Axis Articulated Arm Measuring Machine Sales Quantity by Type (2027-2032) & (Units)

Table 93. Europe 6-Axis Articulated Arm Measuring Machine Sales Quantity by Application (2021-2026) & (Units)

Table 94. Europe 6-Axis Articulated Arm Measuring Machine Sales Quantity by Application (2027-2032) & (Units)

Table 95. Europe 6-Axis Articulated Arm Measuring Machine Sales Quantity by Country (2021-2026) & (Units)

Table 96. Europe 6-Axis Articulated Arm Measuring Machine Sales Quantity by Country (2027-2032) & (Units)

Table 97. Europe 6-Axis Articulated Arm Measuring Machine Consumption Value by Country (2021-2026) & (USD Million)

Table 98. Europe 6-Axis Articulated Arm Measuring Machine Consumption Value by Country (2027-2032) & (USD Million)

Table 99. Asia-Pacific 6-Axis Articulated Arm Measuring Machine Sales Quantity by Type (2021-2026) & (Units)

Table 100. Asia-Pacific 6-Axis Articulated Arm Measuring Machine Sales Quantity by Type (2027-2032) & (Units)

Table 101. Asia-Pacific 6-Axis Articulated Arm Measuring Machine Sales Quantity by Application (2021-2026) & (Units)

Table 102. Asia-Pacific 6-Axis Articulated Arm Measuring Machine Sales Quantity by Application (2027-2032) & (Units)

Table 103. Asia-Pacific 6-Axis Articulated Arm Measuring Machine Sales Quantity by Region (2021-2026) & (Units)

Table 104. Asia-Pacific 6-Axis Articulated Arm Measuring Machine Sales Quantity by Region (2027-2032) & (Units)

Table 105. Asia-Pacific 6-Axis Articulated Arm Measuring Machine Consumption Value by Region (2021-2026) & (USD Million)

Table 106. Asia-Pacific 6-Axis Articulated Arm Measuring Machine Consumption Value by Region (2027-2032) & (USD Million)

Table 107. South America 6-Axis Articulated Arm Measuring Machine Sales Quantity by Type (2021-2026) & (Units)

Table 108. South America 6-Axis Articulated Arm Measuring Machine Sales Quantity by Type (2027-2032) & (Units)

Table 109. South America 6-Axis Articulated Arm Measuring Machine Sales Quantity by Application (2021-2026) & (Units)

Table 110. South America 6-Axis Articulated Arm Measuring Machine Sales Quantity by Application (2027-2032) & (Units)

Table 111. South America 6-Axis Articulated Arm Measuring Machine Sales Quantity by Country (2021-2026) & (Units)

Table 112. South America 6-Axis Articulated Arm Measuring Machine Sales Quantity by Country (2027-2032) & (Units)

Table 113. South America 6-Axis Articulated Arm Measuring Machine Consumption Value by Country (2021-2026) & (USD Million)

Table 114. South America 6-Axis Articulated Arm Measuring Machine Consumption Value by Country (2027-2032) & (USD Million)

Table 115. Middle East & Africa 6-Axis Articulated Arm Measuring Machine Sales Quantity by Type (2021-2026) & (Units)

Table 116. Middle East & Africa 6-Axis Articulated Arm Measuring Machine Sales Quantity by Type (2027-2032) & (Units)

Table 117. Middle East & Africa 6-Axis Articulated Arm Measuring Machine Sales Quantity by Application (2021-2026) & (Units)

Table 118. Middle East & Africa 6-Axis Articulated Arm Measuring Machine Sales Quantity by Application (2027-2032) & (Units)

Table 119. Middle East & Africa 6-Axis Articulated Arm Measuring Machine Sales Quantity by Country (2021-2026) & (Units)

Table 120. Middle East & Africa 6-Axis Articulated Arm Measuring Machine Sales Quantity by Country (2027-2032) & (Units)

Table 121. Middle East & Africa 6-Axis Articulated Arm Measuring Machine Consumption Value by Country (2021-2026) & (USD Million)

Table 122. Middle East & Africa 6-Axis Articulated Arm Measuring Machine Consumption Value by Country (2027-2032) & (USD Million)

Table 123. 6-Axis Articulated Arm Measuring Machine Raw Material

Table 124. Key Manufacturers of 6-Axis Articulated Arm Measuring Machine Raw Materials

Table 125. 6-Axis Articulated Arm Measuring Machine Typical Distributors

Table 126. 6-Axis Articulated Arm Measuring Machine Typical Customers

## List Of Figures

### LIST OF FIGURES

Figure 1. 6-Axis Articulated Arm Measuring Machine Picture

Figure 2. Global 6-Axis Articulated Arm Measuring Machine Revenue by Type, (USD Million), 2021 & 2025 & 2032

Figure 3. Global 6-Axis Articulated Arm Measuring Machine Revenue Market Share by Type in 2025

Figure 4. Measuring Range up to 3 Meters Examples

Figure 5. Measuring Range 3-5 Meters Examples

Figure 6. Measuring Range above 5 Meters Examples

Figure 7. Global 6-Axis Articulated Arm Measuring Machine Revenue by Measurement Mode, (USD Million), 2021 & 2025 & 2032

Figure 8. Global 6-Axis Articulated Arm Measuring Machine Revenue Market Share by Measurement Mode in 2025

Figure 9. Contact Probe Examples

Figure 10. Non-contact Probe Examples

Figure 11. Global 6-Axis Articulated Arm Measuring Machine Revenue by Accuracy Level, (USD Million), 2021 & 2025 & 2032

Figure 12. Global 6-Axis Articulated Arm Measuring Machine Revenue Market Share by Accuracy Level in 2025

Figure 13. Standard Accuracy Examples

Figure 14. High Accuracy Examples

Figure 15. Ultra High Precision Examples

Figure 16. Global 6-Axis Articulated Arm Measuring Machine Consumption Value by Application, (USD Million), 2021 & 2025 & 2032

Figure 17. Global 6-Axis Articulated Arm Measuring Machine Revenue Market Share by Application in 2025

Figure 18. Aerospace Examples

Figure 19. Automotive Examples

Figure 20. Electronics Examples

Figure 21. Others Examples

Figure 22. Global 6-Axis Articulated Arm Measuring Machine Consumption Value, (USD Million): 2021 & 2025 & 2032

Figure 23. Global 6-Axis Articulated Arm Measuring Machine Consumption Value and Forecast (2021-2032) & (USD Million)

Figure 24. Global 6-Axis Articulated Arm Measuring Machine Sales Quantity (2021-2032) & (Units)

Figure 25. Global 6-Axis Articulated Arm Measuring Machine Price (2021-2032) & (US\$/Unit)

Figure 26. Global 6-Axis Articulated Arm Measuring Machine Sales Quantity Market Share by Manufacturer in 2025

Figure 27. Global 6-Axis Articulated Arm Measuring Machine Revenue Market Share by Manufacturer in 2025

Figure 28. Producer Shipments of 6-Axis Articulated Arm Measuring Machine by Manufacturer Sales (\$MM) and Market Share (%): 2025

Figure 29. Top 3 6-Axis Articulated Arm Measuring Machine Manufacturer (Revenue) Market Share in 2025

Figure 30. Top 6 6-Axis Articulated Arm Measuring Machine Manufacturer (Revenue) Market Share in 2025

Figure 31. Global 6-Axis Articulated Arm Measuring Machine Sales Quantity Market Share by Region (2021-2032)

Figure 32. Global 6-Axis Articulated Arm Measuring Machine Consumption Value Market Share by Region (2021-2032)

Figure 33. North America 6-Axis Articulated Arm Measuring Machine Consumption Value (2021-2032) & (USD Million)

Figure 34. Europe 6-Axis Articulated Arm Measuring Machine Consumption Value (2021-2032) & (USD Million)

Figure 35. Asia-Pacific 6-Axis Articulated Arm Measuring Machine Consumption Value (2021-2032) & (USD Million)

Figure 36. South America 6-Axis Articulated Arm Measuring Machine Consumption Value (2021-2032) & (USD Million)

Figure 37. Middle East & Africa 6-Axis Articulated Arm Measuring Machine Consumption Value (2021-2032) & (USD Million)

Figure 38. Global 6-Axis Articulated Arm Measuring Machine Sales Quantity Market Share by Type (2021-2032)

Figure 39. Global 6-Axis Articulated Arm Measuring Machine Consumption Value Market Share by Type (2021-2032)

Figure 40. Global 6-Axis Articulated Arm Measuring Machine Average Price by Type (2021-2032) & (US\$/Unit)

Figure 41. Global 6-Axis Articulated Arm Measuring Machine Sales Quantity Market Share by Application (2021-2032)

Figure 42. Global 6-Axis Articulated Arm Measuring Machine Revenue Market Share by Application (2021-2032)

Figure 43. Global 6-Axis Articulated Arm Measuring Machine Average Price by Application (2021-2032) & (US\$/Unit)

Figure 44. North America 6-Axis Articulated Arm Measuring Machine Sales Quantity

Market Share by Type (2021-2032)

Figure 45. North America 6-Axis Articulated Arm Measuring Machine Sales Quantity

Market Share by Application (2021-2032)

Figure 46. North America 6-Axis Articulated Arm Measuring Machine Sales Quantity

Market Share by Country (2021-2032)

Figure 47. North America 6-Axis Articulated Arm Measuring Machine Consumption Value Market Share by Country (2021-2032)

Figure 48. United States 6-Axis Articulated Arm Measuring Machine Consumption Value (2021-2032) & (USD Million)

Figure 49. Canada 6-Axis Articulated Arm Measuring Machine Consumption Value (2021-2032) & (USD Million)

Figure 50. Mexico 6-Axis Articulated Arm Measuring Machine Consumption Value (2021-2032) & (USD Million)

Figure 51. Europe 6-Axis Articulated Arm Measuring Machine Sales Quantity Market Share by Type (2021-2032)

Figure 52. Europe 6-Axis Articulated Arm Measuring Machine Sales Quantity Market Share by Application (2021-2032)

Figure 53. Europe 6-Axis Articulated Arm Measuring Machine Sales Quantity Market Share by Country (2021-2032)

Figure 54. Europe 6-Axis Articulated Arm Measuring Machine Consumption Value Market Share by Country (2021-2032)

Figure 55. Germany 6-Axis Articulated Arm Measuring Machine Consumption Value (2021-2032) & (USD Million)

Figure 56. France 6-Axis Articulated Arm Measuring Machine Consumption Value (2021-2032) & (USD Million)

Figure 57. United Kingdom 6-Axis Articulated Arm Measuring Machine Consumption Value (2021-2032) & (USD Million)

Figure 58. Russia 6-Axis Articulated Arm Measuring Machine Consumption Value (2021-2032) & (USD Million)

Figure 59. Italy 6-Axis Articulated Arm Measuring Machine Consumption Value (2021-2032) & (USD Million)

Figure 60. Asia-Pacific 6-Axis Articulated Arm Measuring Machine Sales Quantity Market Share by Type (2021-2032)

Figure 61. Asia-Pacific 6-Axis Articulated Arm Measuring Machine Sales Quantity Market Share by Application (2021-2032)

Figure 62. Asia-Pacific 6-Axis Articulated Arm Measuring Machine Sales Quantity Market Share by Region (2021-2032)

Figure 63. Asia-Pacific 6-Axis Articulated Arm Measuring Machine Consumption Value Market Share by Region (2021-2032)

Figure 64. China 6-Axis Articulated Arm Measuring Machine Consumption Value (2021-2032) & (USD Million)

Figure 65. Japan 6-Axis Articulated Arm Measuring Machine Consumption Value (2021-2032) & (USD Million)

Figure 66. South Korea 6-Axis Articulated Arm Measuring Machine Consumption Value (2021-2032) & (USD Million)

Figure 67. India 6-Axis Articulated Arm Measuring Machine Consumption Value (2021-2032) & (USD Million)

Figure 68. Southeast Asia 6-Axis Articulated Arm Measuring Machine Consumption Value (2021-2032) & (USD Million)

Figure 69. Australia 6-Axis Articulated Arm Measuring Machine Consumption Value (2021-2032) & (USD Million)

Figure 70. South America 6-Axis Articulated Arm Measuring Machine Sales Quantity Market Share by Type (2021-2032)

Figure 71. South America 6-Axis Articulated Arm Measuring Machine Sales Quantity Market Share by Application (2021-2032)

Figure 72. South America 6-Axis Articulated Arm Measuring Machine Sales Quantity Market Share by Country (2021-2032)

Figure 73. South America 6-Axis Articulated Arm Measuring Machine Consumption Value Market Share by Country (2021-2032)

Figure 74. Brazil 6-Axis Articulated Arm Measuring Machine Consumption Value (2021-2032) & (USD Million)

Figure 75. Argentina 6-Axis Articulated Arm Measuring Machine Consumption Value (2021-2032) & (USD Million)

Figure 76. Middle East & Africa 6-Axis Articulated Arm Measuring Machine Sales Quantity Market Share by Type (2021-2032)

Figure 77. Middle East & Africa 6-Axis Articulated Arm Measuring Machine Sales Quantity Market Share by Application (2021-2032)

Figure 78. Middle East & Africa 6-Axis Articulated Arm Measuring Machine Sales Quantity Market Share by Country (2021-2032)

Figure 79. Middle East & Africa 6-Axis Articulated Arm Measuring Machine Consumption Value Market Share by Country (2021-2032)

Figure 80. Turkey 6-Axis Articulated Arm Measuring Machine Consumption Value (2021-2032) & (USD Million)

Figure 81. Egypt 6-Axis Articulated Arm Measuring Machine Consumption Value (2021-2032) & (USD Million)

Figure 82. Saudi Arabia 6-Axis Articulated Arm Measuring Machine Consumption Value (2021-2032) & (USD Million)

Figure 83. South Africa 6-Axis Articulated Arm Measuring Machine Consumption Value

(2021-2032) & (USD Million)

Figure 84. 6-Axis Articulated Arm Measuring Machine Market Drivers

Figure 85. 6-Axis Articulated Arm Measuring Machine Market Restraints

Figure 86. 6-Axis Articulated Arm Measuring Machine Market Trends

Figure 87. Porters Five Forces Analysis

Figure 88. Manufacturing Cost Structure Analysis of 6-Axis Articulated Arm Measuring Machine in 2025

Figure 89. Manufacturing Process Analysis of 6-Axis Articulated Arm Measuring Machine

Figure 90. 6-Axis Articulated Arm Measuring Machine Industrial Chain

Figure 91. Sales Channel: Direct to End-User vs Distributors

Figure 92. Direct Channel Pros & Cons

Figure 93. Indirect Channel Pros & Cons

Figure 94. Methodology

Figure 95. Research Process and Data Source

## I would like to order

Product name: Global 6-Axis Articulated Arm Measuring Machine Market 2026 by Manufacturers, Regions, Type and Application, Forecast to 2032

Product link: <https://marketpublishers.com/r/GFBC3259CF25EN.html>

Price: US\$ 3,480.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GFBC3259CF25EN.html>