

Global Tire Manufacturing Laser Measurement System Components Market 2026 by Company, Regions, Type and Application, Forecast to 2032

<https://marketpublishers.com/r/G90D86A9D7C7EN.html>

Date: May 2026

Pages: 139

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

ID: G90D86A9D7C7EN

Abstracts

According to our (Global Info Research) latest study, the global Tire Manufacturing Laser Measurement System Components market size was valued at US\$ 906 million in 2025 and is forecast to a readjusted size of US\$ 1285 million by 2032 with a CAGR of 5.1% during review period.

Tire Manufacturing Laser Measurement System Components are high-precision, non-contact systems that use laser displacement, 2D/3D laser scanners, and optical sensors to measure tire geometry, tread profile, bead placement, uniformity, and surface quality during production, enabling real-time quality control, defect detection, and process optimization, thereby improving tire performance, safety, and compliance with manufacturing tolerances in automated tire production lines.

The tire manufacturing laser measurement solution industry chain begins upstream with suppliers of laser diodes, optical components, sensors, and high-precision electronics, continues midstream through system integrators who design, assemble, calibrate, and deploy 2D/3D laser measurement systems along production lines, and extends downstream to tire OEMs and industrial automation providers that implement these solutions for inline inspection, uniformity checking, and defect detection, supported by maintenance, software analytics, and training services to ensure consistent tire quality, minimize rejects, and optimize production efficiency across passenger, commercial, high-performance, and specialty tire manufacturing sectors worldwide.

Globally, projects under construction and planned include expansion of high-speed inline laser profiling systems in major tire plants in North America, Europe, and Asia-Pacific, pilot deployment of 3D laser scanners for high-performance and specialty tire

inspection, integration of AI-based defect recognition software, construction of modular inspection units for flexible tire manufacturing lines, development of compact 2D/3D sensor systems for low-volume and aftermarket applications, upgrading legacy measurement stations with laser displacement sensors, collaborations between laser system providers and tire OEMs for customized solutions, and implementation of connected data platforms for real-time quality analytics, process optimization, and regulatory compliance across global production sites.

2025 Global Market Average Gross Profit Margin: 35%.

This report is a detailed and comprehensive analysis for global Tire Manufacturing Laser Measurement System Components market. Both quantitative and qualitative analyses are presented by company, by region & country, by Type and by Measurement Function. 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 Tire Manufacturing Laser Measurement System Components market size and forecasts, in consumption value (\$ Million), 2021-2032

Global Tire Manufacturing Laser Measurement System Components market size and forecasts by region and country, in consumption value (\$ Million), 2021-2032

Global Tire Manufacturing Laser Measurement System Components market size and forecasts, by Type and by Measurement Function, in consumption value (\$ Million), 2021-2032

Global Tire Manufacturing Laser Measurement System Components market shares of main players, in revenue (\$ Million), 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 Tire Manufacturing Laser Measurement

System Components

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 Tire Manufacturing Laser Measurement System Components market based on the following parameters - company overview, revenue, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Vitrek, Hexagon Manufacturing Intelligence, FARO Technologies, ZEISS Industrial Quality Solutions, Micro?Epsilon, GL Technology GmbH, Kurschat, Acuity Laser, Starrett, Z-LASER GmbH, etc.

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

Market segmentation

Tire Manufacturing Laser Measurement System Components market is split by Type and by Measurement Function. For the period 2021-2032, the growth among segments provides accurate calculations and forecasts for Consumption Value by Type and by Measurement Function. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Type

Laser Triangulation Systems

2D Laser Profilors

3D Laser Scanning Systems

Optical Displacement Sensors

Others

Market segment by Tire Type

Passenger Vehicle Tires

Commercial Truck Tires

Others

Market segment by Integration Level

Inline Production Systems

Offline Inspection Stations

Market segment by Measurement Function

Tread Profile Measurement

Dimensional Geometry Measurement,

Tire Uniformity Assessment

Surface Defect Detection

Others

Market segment by players, this report covers

Vitrek

Hexagon Manufacturing Intelligence

FARO Technologies

ZEISS Industrial Quality Solutions

Micro?Epsilon

GL Technology GmbH

Kurschat

Acuity Laser

Starrett

Z-LASER GmbH

ProPhotonix

AT Sensors

LAP

SICK

Shenzhen SinceVision Technology Co., Ltd

QuellTech

Market segment by regions, regional analysis covers

North America (United States, Canada and Mexico)

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

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

South America (Brazil, Rest of South America)

Middle East & Africa (Turkey, Saudi Arabia, UAE, Rest of Middle East & Africa)

The content of the study subjects, includes a total of 13 chapters:

Global Tire Manufacturing Laser Measurement System Components Market 2026 by Company, Regions, Type and Applic...

Chapter 1, to describe Tire Manufacturing Laser Measurement System Components product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top players of Tire Manufacturing Laser Measurement System Components, with revenue, gross margin, and global market share of Tire Manufacturing Laser Measurement System Components from 2021 to 2026.

Chapter 3, the Tire Manufacturing Laser Measurement System Components competitive situation, revenue, and global market share of top players are analyzed emphatically by landscape contrast.

Chapter 4 and 5, to segment the market size by Type and by Measurement Function, with consumption value and growth rate by Type, by Measurement Function, from 2021 to 2032.

Chapter 6, 7, 8, 9, and 10, to break the market size data at the country level, with revenue and market share for key countries in the world, from 2021 to 2026. and Tire Manufacturing Laser Measurement System Components market forecast, by regions, by Type and by Measurement Function, with consumption value, from 2027 to 2032.

Chapter 11, market dynamics, drivers, restraints, trends, Porters Five Forces analysis.

Chapter 12, the key raw materials and key suppliers, and industry chain of Tire Manufacturing Laser Measurement System Components.

Chapter 13, to describe Tire Manufacturing Laser Measurement System Components research findings and conclusion.

Contents

1 MARKET OVERVIEW

1.1 Product Overview and Scope

1.2 Market Estimation Caveats and Base Year

1.3 Classification of Tire Manufacturing Laser Measurement System Components by Type

1.3.1 Overview: Global Tire Manufacturing Laser Measurement System Components Market Size by Type: 2021 Versus 2025 Versus 2032

1.3.2 Global Tire Manufacturing Laser Measurement System Components Consumption Value Market Share by Type in 2025

1.3.3 Laser Triangulation Systems

1.3.4 2D Laser Profilers

1.3.5 3D Laser Scanning Systems

1.3.6 Optical Displacement Sensors

1.3.7 Others

1.4 Classification of Tire Manufacturing Laser Measurement System Components by Tire Type

1.4.1 Overview: Global Tire Manufacturing Laser Measurement System Components Market Size by Tire Type: 2021 Versus 2025 Versus 2032

1.4.2 Global Tire Manufacturing Laser Measurement System Components Consumption Value Market Share by Tire Type in 2025

1.4.3 Passenger Vehicle Tires

1.4.4 Commercial Truck Tires

1.4.5 Others

1.5 Classification of Tire Manufacturing Laser Measurement System Components by Integration Level

1.5.1 Overview: Global Tire Manufacturing Laser Measurement System Components Market Size by Integration Level: 2021 Versus 2025 Versus 2032

1.5.2 Global Tire Manufacturing Laser Measurement System Components Consumption Value Market Share by Integration Level in 2025

1.5.3 Inline Production Systems

1.5.4 Offline Inspection Stations

1.6 Global Tire Manufacturing Laser Measurement System Components Market by Measurement Function

1.6.1 Overview: Global Tire Manufacturing Laser Measurement System Components Market Size by Measurement Function: 2021 Versus 2025 Versus 2032

1.6.2 Tread Profile Measurement

- 1.6.3 Dimensional Geometry Measurement,
- 1.6.4 Tire Uniformity Assessment
- 1.6.5 Surface Defect Detection
- 1.6.6 Others
- 1.7 Global Tire Manufacturing Laser Measurement System Components Market Size & Forecast
- 1.8 Global Tire Manufacturing Laser Measurement System Components Market Size and Forecast by Region
 - 1.8.1 Global Tire Manufacturing Laser Measurement System Components Market Size by Region: 2021 VS 2025 VS 2032
 - 1.8.2 Global Tire Manufacturing Laser Measurement System Components Market Size by Region, (2021-2032)
 - 1.8.3 North America Tire Manufacturing Laser Measurement System Components Market Size and Prospect (2021-2032)
 - 1.8.4 Europe Tire Manufacturing Laser Measurement System Components Market Size and Prospect (2021-2032)
 - 1.8.5 Asia-Pacific Tire Manufacturing Laser Measurement System Components Market Size and Prospect (2021-2032)
 - 1.8.6 South America Tire Manufacturing Laser Measurement System Components Market Size and Prospect (2021-2032)
 - 1.8.7 Middle East & Africa Tire Manufacturing Laser Measurement System Components Market Size and Prospect (2021-2032)

2 COMPANY PROFILES

- 2.1 Vitrek
 - 2.1.1 Vitrek Details
 - 2.1.2 Vitrek Major Business
 - 2.1.3 Vitrek Tire Manufacturing Laser Measurement System Components Product and Solutions
 - 2.1.4 Vitrek Tire Manufacturing Laser Measurement System Components Revenue, Gross Margin and Market Share (2021-2026)
 - 2.1.5 Vitrek Recent Developments and Future Plans
- 2.2 Hexagon Manufacturing Intelligence
 - 2.2.1 Hexagon Manufacturing Intelligence Details
 - 2.2.2 Hexagon Manufacturing Intelligence Major Business
 - 2.2.3 Hexagon Manufacturing Intelligence Tire Manufacturing Laser Measurement System Components Product and Solutions
 - 2.2.4 Hexagon Manufacturing Intelligence Tire Manufacturing Laser Measurement

System Components Revenue, Gross Margin and Market Share (2021-2026)

2.2.5 Hexagon Manufacturing Intelligence Recent Developments and Future Plans

2.3 FARO Technologies

2.3.1 FARO Technologies Details

2.3.2 FARO Technologies Major Business

2.3.3 FARO Technologies Tire Manufacturing Laser Measurement System

Components Product and Solutions

2.3.4 FARO Technologies Tire Manufacturing Laser Measurement System

Components Revenue, Gross Margin and Market Share (2021-2026)

2.3.5 FARO Technologies Recent Developments and Future Plans

2.4 ZEISS Industrial Quality Solutions

2.4.1 ZEISS Industrial Quality Solutions Details

2.4.2 ZEISS Industrial Quality Solutions Major Business

2.4.3 ZEISS Industrial Quality Solutions Tire Manufacturing Laser Measurement

System Components Product and Solutions

2.4.4 ZEISS Industrial Quality Solutions Tire Manufacturing Laser Measurement

System Components Revenue, Gross Margin and Market Share (2021-2026)

2.4.5 ZEISS Industrial Quality Solutions Recent Developments and Future Plans

2.5 Micro?Epsilon

2.5.1 Micro?Epsilon Details

2.5.2 Micro?Epsilon Major Business

2.5.3 Micro?Epsilon Tire Manufacturing Laser Measurement System Components

Product and Solutions

2.5.4 Micro?Epsilon Tire Manufacturing Laser Measurement System Components

Revenue, Gross Margin and Market Share (2021-2026)

2.5.5 Micro?Epsilon Recent Developments and Future Plans

2.6 GL Technology GmbH

2.6.1 GL Technology GmbH Details

2.6.2 GL Technology GmbH Major Business

2.6.3 GL Technology GmbH Tire Manufacturing Laser Measurement System

Components Product and Solutions

2.6.4 GL Technology GmbH Tire Manufacturing Laser Measurement System

Components Revenue, Gross Margin and Market Share (2021-2026)

2.6.5 GL Technology GmbH Recent Developments and Future Plans

2.7 Kurschat

2.7.1 Kurschat Details

2.7.2 Kurschat Major Business

2.7.3 Kurschat Tire Manufacturing Laser Measurement System Components Product and Solutions

2.7.4 Kurschat Tire Manufacturing Laser Measurement System Components Revenue, Gross Margin and Market Share (2021-2026)

2.7.5 Kurschat Recent Developments and Future Plans

2.8 Acuity Laser

2.8.1 Acuity Laser Details

2.8.2 Acuity Laser Major Business

2.8.3 Acuity Laser Tire Manufacturing Laser Measurement System Components Product and Solutions

2.8.4 Acuity Laser Tire Manufacturing Laser Measurement System Components Revenue, Gross Margin and Market Share (2021-2026)

2.8.5 Acuity Laser Recent Developments and Future Plans

2.9 Starrett

2.9.1 Starrett Details

2.9.2 Starrett Major Business

2.9.3 Starrett Tire Manufacturing Laser Measurement System Components Product and Solutions

2.9.4 Starrett Tire Manufacturing Laser Measurement System Components Revenue, Gross Margin and Market Share (2021-2026)

2.9.5 Starrett Recent Developments and Future Plans

2.10 Z-LASER GmbH

2.10.1 Z-LASER GmbH Details

2.10.2 Z-LASER GmbH Major Business

2.10.3 Z-LASER GmbH Tire Manufacturing Laser Measurement System Components Product and Solutions

2.10.4 Z-LASER GmbH Tire Manufacturing Laser Measurement System Components Revenue, Gross Margin and Market Share (2021-2026)

2.10.5 Z-LASER GmbH Recent Developments and Future Plans

2.11 ProPhotonix

2.11.1 ProPhotonix Details

2.11.2 ProPhotonix Major Business

2.11.3 ProPhotonix Tire Manufacturing Laser Measurement System Components Product and Solutions

2.11.4 ProPhotonix Tire Manufacturing Laser Measurement System Components Revenue, Gross Margin and Market Share (2021-2026)

2.11.5 ProPhotonix Recent Developments and Future Plans

2.12 AT Sensors

2.12.1 AT Sensors Details

2.12.2 AT Sensors Major Business

2.12.3 AT Sensors Tire Manufacturing Laser Measurement System Components

Product and Solutions

2.12.4 AT Sensors Tire Manufacturing Laser Measurement System Components Revenue, Gross Margin and Market Share (2021-2026)

2.12.5 AT Sensors Recent Developments and Future Plans

2.13 LAP

2.13.1 LAP Details

2.13.2 LAP Major Business

2.13.3 LAP Tire Manufacturing Laser Measurement System Components Product and Solutions

2.13.4 LAP Tire Manufacturing Laser Measurement System Components Revenue, Gross Margin and Market Share (2021-2026)

2.13.5 LAP Recent Developments and Future Plans

2.14 SICK

2.14.1 SICK Details

2.14.2 SICK Major Business

2.14.3 SICK Tire Manufacturing Laser Measurement System Components Product and Solutions

2.14.4 SICK Tire Manufacturing Laser Measurement System Components Revenue, Gross Margin and Market Share (2021-2026)

2.14.5 SICK Recent Developments and Future Plans

2.15 Shenzhen SinceVision Technology Co., Ltd

2.15.1 Shenzhen SinceVision Technology Co., Ltd Details

2.15.2 Shenzhen SinceVision Technology Co., Ltd Major Business

2.15.3 Shenzhen SinceVision Technology Co., Ltd Tire Manufacturing Laser Measurement System Components Product and Solutions

2.15.4 Shenzhen SinceVision Technology Co., Ltd Tire Manufacturing Laser Measurement System Components Revenue, Gross Margin and Market Share (2021-2026)

2.15.5 Shenzhen SinceVision Technology Co., Ltd Recent Developments and Future Plans

2.16 QuellTech

2.16.1 QuellTech Details

2.16.2 QuellTech Major Business

2.16.3 QuellTech Tire Manufacturing Laser Measurement System Components Product and Solutions

2.16.4 QuellTech Tire Manufacturing Laser Measurement System Components Revenue, Gross Margin and Market Share (2021-2026)

2.16.5 QuellTech Recent Developments and Future Plans

3 MARKET COMPETITION, BY PLAYERS

3.1 Global Tire Manufacturing Laser Measurement System Components Revenue and Share by Players (2021-2026)

3.2 Market Share Analysis (2025)

3.2.1 Market Share of Tire Manufacturing Laser Measurement System Components by Company Revenue

3.2.2 Top 3 Tire Manufacturing Laser Measurement System Components Players Market Share in 2025

3.2.3 Top 6 Tire Manufacturing Laser Measurement System Components Players Market Share in 2025

3.3 Tire Manufacturing Laser Measurement System Components Market: Overall Company Footprint Analysis

3.3.1 Tire Manufacturing Laser Measurement System Components Market: Region Footprint

3.3.2 Tire Manufacturing Laser Measurement System Components Market: Company Product Type Footprint

3.3.3 Tire Manufacturing Laser Measurement System Components Market: Company Product Application Footprint

3.4 New Market Entrants and Barriers to Market Entry

3.5 Mergers, Acquisition, Agreements, and Collaborations

4 MARKET SIZE SEGMENT BY TYPE

4.1 Global Tire Manufacturing Laser Measurement System Components Consumption Value and Market Share by Type (2021-2026)

4.2 Global Tire Manufacturing Laser Measurement System Components Market Forecast by Type (2027-2032)

5 MARKET SIZE SEGMENT BY MEASUREMENT FUNCTION

5.1 Global Tire Manufacturing Laser Measurement System Components Consumption Value Market Share by Measurement Function (2021-2026)

5.2 Global Tire Manufacturing Laser Measurement System Components Market Forecast by Measurement Function (2027-2032)

6 NORTH AMERICA

6.1 North America Tire Manufacturing Laser Measurement System Components

Consumption Value by Type (2021-2032)

6.2 North America Tire Manufacturing Laser Measurement System Components Market Size by Measurement Function (2021-2032)

6.3 North America Tire Manufacturing Laser Measurement System Components Market Size by Country

6.3.1 North America Tire Manufacturing Laser Measurement System Components Consumption Value by Country (2021-2032)

6.3.2 United States Tire Manufacturing Laser Measurement System Components Market Size and Forecast (2021-2032)

6.3.3 Canada Tire Manufacturing Laser Measurement System Components Market Size and Forecast (2021-2032)

6.3.4 Mexico Tire Manufacturing Laser Measurement System Components Market Size and Forecast (2021-2032)

7 EUROPE

7.1 Europe Tire Manufacturing Laser Measurement System Components Consumption Value by Type (2021-2032)

7.2 Europe Tire Manufacturing Laser Measurement System Components Consumption Value by Measurement Function (2021-2032)

7.3 Europe Tire Manufacturing Laser Measurement System Components Market Size by Country

7.3.1 Europe Tire Manufacturing Laser Measurement System Components Consumption Value by Country (2021-2032)

7.3.2 Germany Tire Manufacturing Laser Measurement System Components Market Size and Forecast (2021-2032)

7.3.3 France Tire Manufacturing Laser Measurement System Components Market Size and Forecast (2021-2032)

7.3.4 United Kingdom Tire Manufacturing Laser Measurement System Components Market Size and Forecast (2021-2032)

7.3.5 Russia Tire Manufacturing Laser Measurement System Components Market Size and Forecast (2021-2032)

7.3.6 Italy Tire Manufacturing Laser Measurement System Components Market Size and Forecast (2021-2032)

8 ASIA-PACIFIC

8.1 Asia-Pacific Tire Manufacturing Laser Measurement System Components Consumption Value by Type (2021-2032)

8.2 Asia-Pacific Tire Manufacturing Laser Measurement System Components
Consumption Value by Measurement Function (2021-2032)

8.3 Asia-Pacific Tire Manufacturing Laser Measurement System Components Market
Size by Region

8.3.1 Asia-Pacific Tire Manufacturing Laser Measurement System Components
Consumption Value by Region (2021-2032)

8.3.2 China Tire Manufacturing Laser Measurement System Components Market Size
and Forecast (2021-2032)

8.3.3 Japan Tire Manufacturing Laser Measurement System Components Market Size
and Forecast (2021-2032)

8.3.4 South Korea Tire Manufacturing Laser Measurement System Components
Market Size and Forecast (2021-2032)

8.3.5 India Tire Manufacturing Laser Measurement System Components Market Size
and Forecast (2021-2032)

8.3.6 Southeast Asia Tire Manufacturing Laser Measurement System Components
Market Size and Forecast (2021-2032)

8.3.7 Australia Tire Manufacturing Laser Measurement System Components Market
Size and Forecast (2021-2032)

9 SOUTH AMERICA

9.1 South America Tire Manufacturing Laser Measurement System Components
Consumption Value by Type (2021-2032)

9.2 South America Tire Manufacturing Laser Measurement System Components
Consumption Value by Measurement Function (2021-2032)

9.3 South America Tire Manufacturing Laser Measurement System Components Market
Size by Country

9.3.1 South America Tire Manufacturing Laser Measurement System Components
Consumption Value by Country (2021-2032)

9.3.2 Brazil Tire Manufacturing Laser Measurement System Components Market Size
and Forecast (2021-2032)

9.3.3 Argentina Tire Manufacturing Laser Measurement System Components Market
Size and Forecast (2021-2032)

10 MIDDLE EAST & AFRICA

10.1 Middle East & Africa Tire Manufacturing Laser Measurement System Components
Consumption Value by Type (2021-2032)

10.2 Middle East & Africa Tire Manufacturing Laser Measurement System Components

Consumption Value by Measurement Function (2021-2032)

10.3 Middle East & Africa Tire Manufacturing Laser Measurement System Components Market Size by Country

10.3.1 Middle East & Africa Tire Manufacturing Laser Measurement System Components Consumption Value by Country (2021-2032)

10.3.2 Turkey Tire Manufacturing Laser Measurement System Components Market Size and Forecast (2021-2032)

10.3.3 Saudi Arabia Tire Manufacturing Laser Measurement System Components Market Size and Forecast (2021-2032)

10.3.4 UAE Tire Manufacturing Laser Measurement System Components Market Size and Forecast (2021-2032)

11 MARKET DYNAMICS

11.1 Tire Manufacturing Laser Measurement System Components Market Drivers

11.2 Tire Manufacturing Laser Measurement System Components Market Restraints

11.3 Tire Manufacturing Laser Measurement System Components Trends Analysis

11.4 Porters Five Forces Analysis

11.4.1 Threat of New Entrants

11.4.2 Bargaining Power of Suppliers

11.4.3 Bargaining Power of Buyers

11.4.4 Threat of Substitutes

11.4.5 Competitive Rivalry

12 INDUSTRY CHAIN ANALYSIS

12.1 Tire Manufacturing Laser Measurement System Components Industry Chain

12.2 Tire Manufacturing Laser Measurement System Components Upstream Analysis

12.3 Tire Manufacturing Laser Measurement System Components Midstream Analysis

12.4 Tire Manufacturing Laser Measurement System Components Downstream Analysis

13 RESEARCH FINDINGS AND CONCLUSION

14 APPENDIX

14.1 Methodology

14.2 Research Process and Data Source

14.3 Disclaimer

List Of Tables

LIST OF TABLES

- Table 1. Global Tire Manufacturing Laser Measurement System Components Consumption Value by Type, (USD Million), 2021 & 2025 & 2032
- Table 2. Global Tire Manufacturing Laser Measurement System Components Consumption Value by Tire Type, (USD Million), 2021 & 2025 & 2032
- Table 3. Global Tire Manufacturing Laser Measurement System Components Consumption Value by Integration Level, (USD Million), 2021 & 2025 & 2032
- Table 4. Global Tire Manufacturing Laser Measurement System Components Consumption Value by Measurement Function, (USD Million), 2021 & 2025 & 2032
- Table 5. Global Tire Manufacturing Laser Measurement System Components Consumption Value by Region (2021-2026) & (USD Million)
- Table 6. Global Tire Manufacturing Laser Measurement System Components Consumption Value by Region (2027-2032) & (USD Million)
- Table 7. Vitrek Company Information, Head Office, and Major Competitors
- Table 8. Vitrek Major Business
- Table 9. Vitrek Tire Manufacturing Laser Measurement System Components Product and Solutions
- Table 10. Vitrek Tire Manufacturing Laser Measurement System Components Revenue (USD Million), Gross Margin and Market Share (2021-2026)
- Table 11. Vitrek Recent Developments and Future Plans
- Table 12. Hexagon Manufacturing Intelligence Company Information, Head Office, and Major Competitors
- Table 13. Hexagon Manufacturing Intelligence Major Business
- Table 14. Hexagon Manufacturing Intelligence Tire Manufacturing Laser Measurement System Components Product and Solutions
- Table 15. Hexagon Manufacturing Intelligence Tire Manufacturing Laser Measurement System Components Revenue (USD Million), Gross Margin and Market Share (2021-2026)
- Table 16. Hexagon Manufacturing Intelligence Recent Developments and Future Plans
- Table 17. FARO Technologies Company Information, Head Office, and Major Competitors
- Table 18. FARO Technologies Major Business
- Table 19. FARO Technologies Tire Manufacturing Laser Measurement System Components Product and Solutions
- Table 20. FARO Technologies Tire Manufacturing Laser Measurement System Components Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 21. ZEISS Industrial Quality Solutions Company Information, Head Office, and Major Competitors

Table 22. ZEISS Industrial Quality Solutions Major Business

Table 23. ZEISS Industrial Quality Solutions Tire Manufacturing Laser Measurement System Components Product and Solutions

Table 24. ZEISS Industrial Quality Solutions Tire Manufacturing Laser Measurement System Components Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 25. ZEISS Industrial Quality Solutions Recent Developments and Future Plans

Table 26. Micro?Epsilon Company Information, Head Office, and Major Competitors

Table 27. Micro?Epsilon Major Business

Table 28. Micro?Epsilon Tire Manufacturing Laser Measurement System Components Product and Solutions

Table 29. Micro?Epsilon Tire Manufacturing Laser Measurement System Components Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 30. Micro?Epsilon Recent Developments and Future Plans

Table 31. GL Technology GmbH Company Information, Head Office, and Major Competitors

Table 32. GL Technology GmbH Major Business

Table 33. GL Technology GmbH Tire Manufacturing Laser Measurement System Components Product and Solutions

Table 34. GL Technology GmbH Tire Manufacturing Laser Measurement System Components Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 35. GL Technology GmbH Recent Developments and Future Plans

Table 36. Kurschat Company Information, Head Office, and Major Competitors

Table 37. Kurschat Major Business

Table 38. Kurschat Tire Manufacturing Laser Measurement System Components Product and Solutions

Table 39. Kurschat Tire Manufacturing Laser Measurement System Components Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 40. Kurschat Recent Developments and Future Plans

Table 41. Acuity Laser Company Information, Head Office, and Major Competitors

Table 42. Acuity Laser Major Business

Table 43. Acuity Laser Tire Manufacturing Laser Measurement System Components Product and Solutions

Table 44. Acuity Laser Tire Manufacturing Laser Measurement System Components Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 45. Acuity Laser Recent Developments and Future Plans

Table 46. Starrett Company Information, Head Office, and Major Competitors

Table 47. Starrett Major Business

Table 48. Starrett Tire Manufacturing Laser Measurement System Components Product and Solutions

Table 49. Starrett Tire Manufacturing Laser Measurement System Components Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 50. Starrett Recent Developments and Future Plans

Table 51. Z-LASER GmbH Company Information, Head Office, and Major Competitors

Table 52. Z-LASER GmbH Major Business

Table 53. Z-LASER GmbH Tire Manufacturing Laser Measurement System Components Product and Solutions

Table 54. Z-LASER GmbH Tire Manufacturing Laser Measurement System Components Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 55. Z-LASER GmbH Recent Developments and Future Plans

Table 56. ProPhotonix Company Information, Head Office, and Major Competitors

Table 57. ProPhotonix Major Business

Table 58. ProPhotonix Tire Manufacturing Laser Measurement System Components Product and Solutions

Table 59. ProPhotonix Tire Manufacturing Laser Measurement System Components Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 60. ProPhotonix Recent Developments and Future Plans

Table 61. AT Sensors Company Information, Head Office, and Major Competitors

Table 62. AT Sensors Major Business

Table 63. AT Sensors Tire Manufacturing Laser Measurement System Components Product and Solutions

Table 64. AT Sensors Tire Manufacturing Laser Measurement System Components Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 65. AT Sensors Recent Developments and Future Plans

Table 66. LAP Company Information, Head Office, and Major Competitors

Table 67. LAP Major Business

Table 68. LAP Tire Manufacturing Laser Measurement System Components Product and Solutions

Table 69. LAP Tire Manufacturing Laser Measurement System Components Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 70. LAP Recent Developments and Future Plans

Table 71. SICK Company Information, Head Office, and Major Competitors

Table 72. SICK Major Business

Table 73. SICK Tire Manufacturing Laser Measurement System Components Product and Solutions

Table 74. SICK Tire Manufacturing Laser Measurement System Components Revenue

(USD Million), Gross Margin and Market Share (2021-2026)

Table 75. SICK Recent Developments and Future Plans

Table 76. Shenzhen SinceVision Technology Co., Ltd Company Information, Head Office, and Major Competitors

Table 77. Shenzhen SinceVision Technology Co., Ltd Major Business

Table 78. Shenzhen SinceVision Technology Co., Ltd Tire Manufacturing Laser Measurement System Components Product and Solutions

Table 79. Shenzhen SinceVision Technology Co., Ltd Tire Manufacturing Laser Measurement System Components Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 80. Shenzhen SinceVision Technology Co., Ltd Recent Developments and Future Plans

Table 81. QuellTech Company Information, Head Office, and Major Competitors

Table 82. QuellTech Major Business

Table 83. QuellTech Tire Manufacturing Laser Measurement System Components Product and Solutions

Table 84. QuellTech Tire Manufacturing Laser Measurement System Components Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 85. QuellTech Recent Developments and Future Plans

Table 86. Global Tire Manufacturing Laser Measurement System Components Revenue (USD Million) by Players (2021-2026)

Table 87. Global Tire Manufacturing Laser Measurement System Components Revenue Share by Players (2021-2026)

Table 88. Breakdown of Tire Manufacturing Laser Measurement System Components by Company Type (Tier 1, Tier 2, and Tier 3)

Table 89. Market Position of Players in Tire Manufacturing Laser Measurement System Components, (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2025

Table 90. Head Office of Key Tire Manufacturing Laser Measurement System Components Players

Table 91. Tire Manufacturing Laser Measurement System Components Market: Company Product Type Footprint

Table 92. Tire Manufacturing Laser Measurement System Components Market: Company Product Application Footprint

Table 93. Tire Manufacturing Laser Measurement System Components New Market Entrants and Barriers to Market Entry

Table 94. Tire Manufacturing Laser Measurement System Components Mergers, Acquisition, Agreements, and Collaborations

Table 95. Global Tire Manufacturing Laser Measurement System Components Consumption Value (USD Million) by Type (2021-2026)

- Table 96. Global Tire Manufacturing Laser Measurement System Components Consumption Value Share by Type (2021-2026)
- Table 97. Global Tire Manufacturing Laser Measurement System Components Consumption Value Forecast by Type (2027-2032)
- Table 98. Global Tire Manufacturing Laser Measurement System Components Consumption Value by Measurement Function (2021-2026)
- Table 99. Global Tire Manufacturing Laser Measurement System Components Consumption Value Forecast by Measurement Function (2027-2032)
- Table 100. North America Tire Manufacturing Laser Measurement System Components Consumption Value by Type (2021-2026) & (USD Million)
- Table 101. North America Tire Manufacturing Laser Measurement System Components Consumption Value by Type (2027-2032) & (USD Million)
- Table 102. North America Tire Manufacturing Laser Measurement System Components Consumption Value by Measurement Function (2021-2026) & (USD Million)
- Table 103. North America Tire Manufacturing Laser Measurement System Components Consumption Value by Measurement Function (2027-2032) & (USD Million)
- Table 104. North America Tire Manufacturing Laser Measurement System Components Consumption Value by Country (2021-2026) & (USD Million)
- Table 105. North America Tire Manufacturing Laser Measurement System Components Consumption Value by Country (2027-2032) & (USD Million)
- Table 106. Europe Tire Manufacturing Laser Measurement System Components Consumption Value by Type (2021-2026) & (USD Million)
- Table 107. Europe Tire Manufacturing Laser Measurement System Components Consumption Value by Type (2027-2032) & (USD Million)
- Table 108. Europe Tire Manufacturing Laser Measurement System Components Consumption Value by Measurement Function (2021-2026) & (USD Million)
- Table 109. Europe Tire Manufacturing Laser Measurement System Components Consumption Value by Measurement Function (2027-2032) & (USD Million)
- Table 110. Europe Tire Manufacturing Laser Measurement System Components Consumption Value by Country (2021-2026) & (USD Million)
- Table 111. Europe Tire Manufacturing Laser Measurement System Components Consumption Value by Country (2027-2032) & (USD Million)
- Table 112. Asia-Pacific Tire Manufacturing Laser Measurement System Components Consumption Value by Type (2021-2026) & (USD Million)
- Table 113. Asia-Pacific Tire Manufacturing Laser Measurement System Components Consumption Value by Type (2027-2032) & (USD Million)
- Table 114. Asia-Pacific Tire Manufacturing Laser Measurement System Components Consumption Value by Measurement Function (2021-2026) & (USD Million)
- Table 115. Asia-Pacific Tire Manufacturing Laser Measurement System Components

Consumption Value by Measurement Function (2027-2032) & (USD Million)

Table 116. Asia-Pacific Tire Manufacturing Laser Measurement System Components

Consumption Value by Region (2021-2026) & (USD Million)

Table 117. Asia-Pacific Tire Manufacturing Laser Measurement System Components

Consumption Value by Region (2027-2032) & (USD Million)

Table 118. South America Tire Manufacturing Laser Measurement System Components

Consumption Value by Type (2021-2026) & (USD Million)

Table 119. South America Tire Manufacturing Laser Measurement System Components

Consumption Value by Type (2027-2032) & (USD Million)

Table 120. South America Tire Manufacturing Laser Measurement System Components

Consumption Value by Measurement Function (2021-2026) & (USD Million)

Table 121. South America Tire Manufacturing Laser Measurement System Components

Consumption Value by Measurement Function (2027-2032) & (USD Million)

Table 122. South America Tire Manufacturing Laser Measurement System Components

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

Table 123. South America Tire Manufacturing Laser Measurement System Components

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

Table 124. Middle East & Africa Tire Manufacturing Laser Measurement System

Components Consumption Value by Type (2021-2026) & (USD Million)

Table 125. Middle East & Africa Tire Manufacturing Laser Measurement System

Components Consumption Value by Type (2027-2032) & (USD Million)

Table 126. Middle East & Africa Tire Manufacturing Laser Measurement System

Components Consumption Value by Measurement Function (2021-2026) & (USD Million)

Table 127. Middle East & Africa Tire Manufacturing Laser Measurement System Components Consumption Value by Measurement Function (2027-2032) & (USD Million)

Table 128. Middle East & Africa Tire Manufacturing Laser Measurement System Components Consumption Value by Country (2021-2026) & (USD Million)

Table 129. Middle East & Africa Tire Manufacturing Laser Measurement System Components Consumption Value by Country (2027-2032) & (USD Million)

Table 130. Global Key Players of Tire Manufacturing Laser Measurement System Components Upstream (Raw Materials)

Table 131. Global Tire Manufacturing Laser Measurement System Components Typical Customers

List Of Figures

LIST OF FIGURES

- Figure 1. Tire Manufacturing Laser Measurement System Components Picture
- Figure 2. Global Tire Manufacturing Laser Measurement System Components Consumption Value by Type, (USD Million), 2021 & 2025 & 2032
- Figure 3. Global Tire Manufacturing Laser Measurement System Components Consumption Value Market Share by Type in 2025
- Figure 4. Laser Triangulation Systems
- Figure 5. 2D Laser Profilers
- Figure 6. 3D Laser Scanning Systems
- Figure 7. Optical Displacement Sensors
- Figure 8. Others
- Figure 9. Global Tire Manufacturing Laser Measurement System Components Consumption Value by Tire Type, (USD Million), 2021 & 2025 & 2032
- Figure 10. Global Tire Manufacturing Laser Measurement System Components Consumption Value Market Share by Tire Type in 2025
- Figure 11. Passenger Vehicle Tires
- Figure 12. Commercial Truck Tires
- Figure 13. Others
- Figure 14. Global Tire Manufacturing Laser Measurement System Components Consumption Value by Integration Level, (USD Million), 2021 & 2025 & 2032
- Figure 15. Global Tire Manufacturing Laser Measurement System Components Consumption Value Market Share by Integration Level in 2025
- Figure 16. Inline Production Systems
- Figure 17. Offline Inspection Stations
- Figure 18. Global Tire Manufacturing Laser Measurement System Components Consumption Value by Measurement Function, (USD Million), 2021 & 2025 & 2032
- Figure 19. Tire Manufacturing Laser Measurement System Components Consumption Value Market Share by Measurement Function in 2025
- Figure 20. Tread Profile Measurement Picture
- Figure 21. Dimensional Geometry Measurement, Picture
- Figure 22. Tire Uniformity Assessment Picture
- Figure 23. Surface Defect Detection Picture
- Figure 24. Others Picture
- Figure 25. Global Tire Manufacturing Laser Measurement System Components Consumption Value, (USD Million): 2021 & 2025 & 2032
- Figure 26. Global Tire Manufacturing Laser Measurement System Components

Consumption Value and Forecast (2021-2032) & (USD Million)

Figure 27. Global Market Tire Manufacturing Laser Measurement System Components

Consumption Value (USD Million) Comparison by Region (2021 VS 2025 VS 2032)

Figure 28. Global Tire Manufacturing Laser Measurement System Components

Consumption Value Market Share by Region (2021-2032)

Figure 29. Global Tire Manufacturing Laser Measurement System Components

Consumption Value Market Share by Region in 2025

Figure 30. North America Tire Manufacturing Laser Measurement System Components

Consumption Value (2021-2032) & (USD Million)

Figure 31. Europe Tire Manufacturing Laser Measurement System Components

Consumption Value (2021-2032) & (USD Million)

Figure 32. Asia-Pacific Tire Manufacturing Laser Measurement System Components

Consumption Value (2021-2032) & (USD Million)

Figure 33. South America Tire Manufacturing Laser Measurement System Components

Consumption Value (2021-2032) & (USD Million)

Figure 34. Middle East & Africa Tire Manufacturing Laser Measurement System

Components Consumption Value (2021-2032) & (USD Million)

Figure 35. Company Three Recent Developments and Future Plans

Figure 36. Global Tire Manufacturing Laser Measurement System Components

Revenue Share by Players in 2025

Figure 37. Tire Manufacturing Laser Measurement System Components Market Share

by Company Type (Tier 1, Tier 2, and Tier 3) in 2025

Figure 38. Market Share of Tire Manufacturing Laser Measurement System

Components by Player Revenue in 2025

Figure 39. Top 3 Tire Manufacturing Laser Measurement System Components Players

Market Share in 2025

Figure 40. Top 6 Tire Manufacturing Laser Measurement System Components Players

Market Share in 2025

Figure 41. Global Tire Manufacturing Laser Measurement System Components

Consumption Value Share by Type (2021-2026)

Figure 42. Global Tire Manufacturing Laser Measurement System Components Market

Share Forecast by Type (2027-2032)

Figure 43. Global Tire Manufacturing Laser Measurement System Components

Consumption Value Share by Measurement Function (2021-2026)

Figure 44. Global Tire Manufacturing Laser Measurement System Components Market

Share Forecast by Measurement Function (2027-2032)

Figure 45. North America Tire Manufacturing Laser Measurement System Components

Consumption Value Market Share by Type (2021-2032)

Figure 46. North America Tire Manufacturing Laser Measurement System Components

Consumption Value Market Share by Measurement Function (2021-2032)

Figure 47. North America Tire Manufacturing Laser Measurement System Components

Consumption Value Market Share by Country (2021-2032)

Figure 48. United States Tire Manufacturing Laser Measurement System Components

Consumption Value (2021-2032) & (USD Million)

Figure 49. Canada Tire Manufacturing Laser Measurement System Components

Consumption Value (2021-2032) & (USD Million)

Figure 50. Mexico Tire Manufacturing Laser Measurement System Components

Consumption Value (2021-2032) & (USD Million)

Figure 51. Europe Tire Manufacturing Laser Measurement System Components

Consumption Value Market Share by Type (2021-2032)

Figure 52. Europe Tire Manufacturing Laser Measurement System Components

Consumption Value Market Share by Measurement Function (2021-2032)

Figure 53. Europe Tire Manufacturing Laser Measurement System Components

Consumption Value Market Share by Country (2021-2032)

Figure 54. Germany Tire Manufacturing Laser Measurement System Components

Consumption Value (2021-2032) & (USD Million)

Figure 55. France Tire Manufacturing Laser Measurement System Components

Consumption Value (2021-2032) & (USD Million)

Figure 56. United Kingdom Tire Manufacturing Laser Measurement System

Components Consumption Value (2021-2032) & (USD Million)

Figure 57. Russia Tire Manufacturing Laser Measurement System Components

Consumption Value (2021-2032) & (USD Million)

Figure 58. Italy Tire Manufacturing Laser Measurement System Components

Consumption Value (2021-2032) & (USD Million)

Figure 59. Asia-Pacific Tire Manufacturing Laser Measurement System Components

Consumption Value Market Share by Type (2021-2032)

Figure 60. Asia-Pacific Tire Manufacturing Laser Measurement System Components

Consumption Value Market Share by Measurement Function (2021-2032)

Figure 61. Asia-Pacific Tire Manufacturing Laser Measurement System Components

Consumption Value Market Share by Region (2021-2032)

Figure 62. China Tire Manufacturing Laser Measurement System Components

Consumption Value (2021-2032) & (USD Million)

Figure 63. Japan Tire Manufacturing Laser Measurement System Components

Consumption Value (2021-2032) & (USD Million)

Figure 64. South Korea Tire Manufacturing Laser Measurement System Components

Consumption Value (2021-2032) & (USD Million)

Figure 65. India Tire Manufacturing Laser Measurement System Components

Consumption Value (2021-2032) & (USD Million)

Figure 66. Southeast Asia Tire Manufacturing Laser Measurement System Components Consumption Value (2021-2032) & (USD Million)

Figure 67. Australia Tire Manufacturing Laser Measurement System Components Consumption Value (2021-2032) & (USD Million)

Figure 68. South America Tire Manufacturing Laser Measurement System Components Consumption Value Market Share by Type (2021-2032)

Figure 69. South America Tire Manufacturing Laser Measurement System Components Consumption Value Market Share by Measurement Function (2021-2032)

Figure 70. South America Tire Manufacturing Laser Measurement System Components Consumption Value Market Share by Country (2021-2032)

Figure 71. Brazil Tire Manufacturing Laser Measurement System Components Consumption Value (2021-2032) & (USD Million)

Figure 72. Argentina Tire Manufacturing Laser Measurement System Components Consumption Value (2021-2032) & (USD Million)

Figure 73. Middle East & Africa Tire Manufacturing Laser Measurement System Components Consumption Value Market Share by Type (2021-2032)

Figure 74. Middle East & Africa Tire Manufacturing Laser Measurement System Components Consumption Value Market Share by Measurement Function (2021-2032)

Figure 75. Middle East & Africa Tire Manufacturing Laser Measurement System Components Consumption Value Market Share by Country (2021-2032)

Figure 76. Turkey Tire Manufacturing Laser Measurement System Components Consumption Value (2021-2032) & (USD Million)

Figure 77. Saudi Arabia Tire Manufacturing Laser Measurement System Components Consumption Value (2021-2032) & (USD Million)

Figure 78. UAE Tire Manufacturing Laser Measurement System Components Consumption Value (2021-2032) & (USD Million)

Figure 79. Tire Manufacturing Laser Measurement System Components Market Drivers

Figure 80. Tire Manufacturing Laser Measurement System Components Market Restraints

Figure 81. Tire Manufacturing Laser Measurement System Components Market Trends

Figure 82. Porters Five Forces Analysis

Figure 83. Tire Manufacturing Laser Measurement System Components Industrial Chain

Figure 84. Methodology

Figure 85. Research Process and Data Source

I would like to order

Product name: Global Tire Manufacturing Laser Measurement System Components Market 2026 by Company, Regions, Type and Application, Forecast to 2032

Product link: <https://marketpublishers.com/r/G90D86A9D7C7EN.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

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G90D86A9D7C7EN.html>