

Global Roughness Tester Market Size study, by Type (Portable Roughness Tester, Surface Roughness Tester), by Application (Laboratory, Industrial, Others) and Regional Forecasts 2022-2028

https://marketpublishers.com/r/GB0B4F24708CEN.html

Date: May 2022 Pages: 200 Price: US\$ 4,950.00 (Single User License) ID: GB0B4F24708CEN

Abstracts

Global Roughness Tester Market is valued at approximately USD xyz billion in 2021 and is anticipated to grow with a healthy growth rate of more than 4.6 % over the forecast period 2022-2028. A roughness tester is used to determine the surface texture or roughness of material fast and accurately. The measured roughness depth (Rz) and mean roughness value (Ra) in micrometers or microns (m) are displayed on a roughness tester. Rising demand from automotive industry, rising demand from the laboratories, and rising Industrialization propelling construction Industry to grow have driven the adoption of Roughness Testers across the projected period. For Instance: Currently, 55 percent of the world's population lives in cities, with that percentage anticipated to rise to 68 percent by 2050. According to recent UN data, urbanization, or the progressive movement in human population from rural to urban regions, combined with global population growth could add another 2.5 billion people to urban areas by 2050, with Asia and Africa accounting for nearly 90% of this rise. Also, rising manufacturing facilities and rising focus on better product quality are most likely to boost the overall growth of the Roughness Tester market. However, rising penetration of novel technologies and lack of skilled workforce can obstruct the market's expansion over the projection period of 2021-2027.

The key regions considered for the global Roughness Tester market study include Asia Pacific, North America, Europe, Latin America and Rest of the World. Europe is the leading region across the world. Adoption of advanced technologies and growing demand from automotive and construction industries are driving the market growth in Europe. Whereas, Asia Pacific is also anticipated to exhibit the highest growth rate over



the forecast period 2021-2027. The market is expected to grow during the projected period, due to rapid industrialization.

Major market players included in this report are:

PCE Instruments UK, Ltd. Taylor Hobson (AMETEK) Mitutoyo Corporation Testing Machine, Inc. (TMI) Starrett Corporation TMTeck Instrument Co., Ltd. Beijing Dragon Electronics Tesa Technology INTEC Precision Equipment Elcometer USA

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming eight years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within each of the regions and countries involved in the study. Furthermore, the report also caters the detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, the report shall also incorporate available opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Type: Portable Roughness Tester Surface Roughness Tester

By Application: Laboratory Industrial Other

By Region: North America U.S.

Global Roughness Tester Market Size study, by Type (Portable Roughness Tester, Surface Roughness Tester), by A...



Europe UK Germany France Spain Italy ROE Asia Pacific China India Japan Australia South Korea **RoAPAC** Latin America Brazil Mexico Rest of the World

Canada

Furthermore, years considered for the study are as follows:

Historical year – 2018, 2019, 2020 Base year – 2021 Forecast period – 2022 to 2028

Target Audience of the Global Roughness Tester Market in Market Study:

Key Consulting Companies & Advisors Large, medium-sized, and small enterprises Venture capitalists Value-Added Resellers (VARs) Third-party knowledge providers Investment bankers Investors



Contents

CHAPTER 1. EXECUTIVE SUMMARY

- 1.1. Market Snapshot
- 1.2. Global & Segmental Market Estimates & Forecasts, 2020-2028 (USD Billion)
- 1.2.1. Roughness Tester Market, by Region, 2020-2028 (USD Billion)
- 1.2.2. Roughness Tester Market, by Product Type, 2020-2028 (USD Billion)
- 1.2.3. Roughness Tester Market, by Application, 2020-2028 (USD Billion)
- 1.3. Key Trends
- 1.4. Estimation Methodology
- 1.5. Research Assumption

CHAPTER 2. GLOBAL ROUGHNESS TESTER MARKET DEFINITION AND SCOPE

- 2.1. Objective of the Study
- 2.2. Market Definition & Scope
- 2.2.1. Scope of the Study
- 2.2.2. Industry Evolution
- 2.3. Years Considered for the Study
- 2.4. Currency Conversion Rates

CHAPTER 3. GLOBAL ROUGHNESS TESTER MARKET DYNAMICS

- 3.1. Roughness Tester Market Impact Analysis (2020-2028)
 - 3.1.1. Market Drivers
 - 3.1.1.1. Rising demand from Automotive Industry
 - 3.1.1.2. Rising demand from the laboratories
 - 3.1.1.3. Rising Industrialization propelling Construction Industry to grow
 - 3.1.2. Market Challenges
 - 3.1.2.1. Rising Penetration of Novel Technologies
 - 3.1.2.2. Lack of skilled workforce
 - 3.1.3. Market Opportunities
 - 3.1.3.1. Rising Manufacturing Facilities
 - 3.1.3.2. Rising focus on better product quality

CHAPTER 4. GLOBAL ROUGHNESS TESTER MARKET INDUSTRY ANALYSIS

4.1. Porter's 5 Force Model



- 4.1.1. Bargaining Power of Suppliers
- 4.1.2. Bargaining Power of Buyers
- 4.1.3. Threat of New Entrants
- 4.1.4. Threat of Substitutes
- 4.1.5. Competitive Rivalry
- 4.1.6. Futuristic Approach to Porter's 5 Force Model (2018-2028)
- 4.2. PEST Analysis
- 4.2.1. Political
- 4.2.2. Economical
- 4.2.3. Social
- 4.2.4. Technological
- 4.3. Investment Adoption Model
- 4.4. Analyst Recommendation & Conclusion
- 4.5. Top investment opportunity
- 4.6. Top winning strategies

CHAPTER 5. RISK ASSESSMENT: COVID-19 IMPACT

- 5.1.1. Assessment of the overall impact of COVID-19 on the Application
- 5.1.2. Pre COVID-19 and post COVID-19 market scenario

CHAPTER 6. GLOBAL ROUGHNESS TESTER MARKET, BY PRODUCT TYPE

6.1. Market Snapshot

6.2. Global Roughness Tester Market by Product Type, Performance - Potential Analysis

6.3. Global Roughness Tester Market Estimates & Forecasts by Product Type, 2018-2028 (USD Billion)

- 6.4. Roughness Tester Market, Sub Segment Analysis
 - 6.4.1. Portablr Roughness Tester
 - 6.4.2. Surface Roughness Tester

CHAPTER 7. GLOBAL ROUGHNESS TESTER MARKET, BY APPLICATION

- 7.1. Market Snapshot
- 7.2. Global Roughness Tester Market by Application, Performance Potential Analysis

7.3. Global Roughness Tester Market Estimates & Forecasts by Application, 2018-2028 (USD Billion)

7.4. Roughness Tester Market, Sub Segment Analysis



7.4.1. Laboratory7.4.2. Industrial7.4.3. Others

CHAPTER 8. GLOBAL ROUGHNESS TESTER MARKET, REGIONAL ANALYSIS

- 8.1. Roughness Tester Market, Regional Market Snapshot
- 8.2. North America Roughness Tester Market
- 8.2.1. U.S. Roughness Tester Market
 - 8.2.1.1. Product Type breakdown estimates & forecasts, 2018-2028
 - 8.2.1.2. Application breakdown estimates & forecasts, 2018-2028
- 8.2.2. Canada Roughness Tester Market
- 8.3. Europe Roughness Tester Market Snapshot
- 8.3.1. U.K. Roughness Tester Market
- 8.3.2. Germany Roughness Tester Market
- 8.3.3. France Roughness Tester Market
- 8.3.4. Spain Roughness Tester Market
- 8.3.5. Italy Roughness Tester Market
- 8.3.6. Rest of Europe Roughness Tester Market
- 8.4. Asia-Pacific Roughness Tester Market Snapshot
 - 8.4.1. China Roughness Tester Market
 - 8.4.2. India Roughness Tester Market
 - 8.4.3. Japan Roughness Tester Market
 - 8.4.4. Australia Roughness Tester Market
 - 8.4.5. South Korea Roughness Tester Market
 - 8.4.6. Rest of Asia Pacific Roughness Tester Market
- 8.5. Latin America Roughness Tester Market Snapshot
 - 8.5.1. Brazil Roughness Tester Market
- 8.5.2. Mexico Roughness Tester Market
- 8.6. Rest of The World Roughness Tester Market

CHAPTER 9. COMPETITIVE INTELLIGENCE

- 9.1. Top Market Strategies
- 9.2. Company Profiles
 - 9.2.1 PCE Instruments UK Ltd.
 - 9.2.1.1 Key Information
 - 9.2.1.2 Overview
 - 9.2.1.3 Financial (Subject to Data Availability)





- 9.2.1.4 Application Summary
- 9.2.1.5 Recent Developments
- 9.2.2 Taylor Hobson (AMETEK)
- 9.2.3 Mitutoyo Corporation
- 9.2.4 Testing Machine, Inc. (TMI)
- 9.2.5 Starrett Corporation
- 9.2.6 TMTeck Instrument Co., Ltd.
- 9.2.7 Beijing Dragon Electronics
- 9.2.8 Tesa Technology
- 9.2.9 INTEC Precision Equipment
- 9.2.10 Elcometer USA

CHAPTER 10. RESEARCH PROCESS

- 10.1 Research Process
 - 10.1.1 Data Mining
 - 10.1.2 Analysis
 - 10.1.3 Market Estimation
 - 10.1.4 Validation
 - 10.1.5 Publishing
- 10.2 Research Attributes
- 10.3 Research Assumption



List Of Tables

LIST OF TABLES

TABLE 1. Global Roughness Tester market, report scope

TABLE 2. Global Roughness Tester market estimates & forecasts by Region 2018-2028 (USD Billion)

TABLE 3. Global Roughness Tester market estimates & forecasts by Product Type 2018-2028 (USD Billion)

TABLE 4. Global Roughness Tester market estimates & forecasts by Application2018-2028 (USD Billion)

TABLE 5. Global Roughness Tester market by segment, estimates & forecasts, 2018-2028 (USD Billion)

TABLE 6. Global Roughness Tester market by region, estimates & forecasts, 2018-2028 (USD Billion)

TABLE 7. Global Roughness Tester market by segment, estimates & forecasts, 2018-2028 (USD Billion)

TABLE 8. Global Roughness Tester market by region, estimates & forecasts, 2018-2028 (USD Billion)

TABLE 9. Global Roughness Tester market by segment, estimates & forecasts, 2018-2028 (USD Billion)

TABLE 10. Global Roughness Tester market by region, estimates & forecasts, 2018-2028 (USD Billion)

TABLE 11. Global Roughness Tester market by segment, estimates & forecasts, 2018-2028 (USD Billion)

TABLE 12. Global Roughness Tester market by region, estimates & forecasts, 2018-2028 (USD Billion)

TABLE 13. Global Roughness Tester market by segment, estimates & forecasts, 2018-2028 (USD Billion)

TABLE 14. Global Roughness Tester market by region, estimates & forecasts,2018-2028 (USD Billion)

TABLE 15. U.S. Roughness Tester market estimates & forecasts, 2018-2028 (USD Billion)

TABLE 16. U.S. Roughness Tester market estimates & forecasts by segment2018-2028 (USD Billion)

TABLE 17. U.S. Roughness Tester market estimates & forecasts by segment2018-2028 (USD Billion)

TABLE 18. Canada Roughness Tester market estimates & forecasts, 2018-2028 (USD Billion)



TABLE 19. Canada Roughness Tester market estimates & forecasts by segment 2018-2028 (USD Billion)

TABLE 20. Canada Roughness Tester market estimates & forecasts by segment2018-2028 (USD Billion)

TABLE 21. UK Roughness Tester market estimates & forecasts, 2018-2028 (USD Billion)

TABLE 22. UK Roughness Tester market estimates & forecasts by segment 2018-2028 (USD Billion)

TABLE 23. UK Roughness Tester market estimates & forecasts by segment 2018-2028 (USD Billion)

TABLE 24. Germany Roughness Tester market estimates & forecasts, 2018-2028 (USD Billion)

TABLE 25. Germany Roughness Tester market estimates & forecasts by segment 2018-2028 (USD Billion)

TABLE 26. Germany Roughness Tester market estimates & forecasts by segment 2018-2028 (USD Billion)

TABLE 27. RoE Roughness Tester market estimates & forecasts, 2018-2028 (USD Billion)

TABLE 28. RoE Roughness Tester market estimates & forecasts by segment 2018-2028 (USD Billion)

TABLE 29. RoE Roughness Tester market estimates & forecasts by segment 2018-2028 (USD Billion)

TABLE 30. China Roughness Tester market estimates & forecasts, 2018-2028 (USD Billion)

TABLE 31. China Roughness Tester market estimates & forecasts by segment 2018-2028 (USD Billion)

TABLE 32. China Roughness Tester market estimates & forecasts by segment 2018-2028 (USD Billion)

TABLE 33. India Roughness Tester market estimates & forecasts, 2018-2028 (USD Billion)

TABLE 34. India Roughness Tester market estimates & forecasts by segment 2018-2028 (USD Billion)

TABLE 35. India Roughness Tester market estimates & forecasts by segment 2018-2028 (USD Billion)

TABLE 36. Japan Roughness Tester market estimates & forecasts, 2018-2028 (USD Billion)

TABLE 37. Japan Roughness Tester market estimates & forecasts by segment2018-2028 (USD Billion)

 TABLE 38. Japan Roughness Tester market estimates & forecasts by segment



2018-2028 (USD Billion)

TABLE 39. RoAPAC Roughness Tester market estimates & forecasts, 2018-2028 (USD Billion)

TABLE 40. RoAPAC Roughness Tester market estimates & forecasts by segment 2018-2028 (USD Billion)

TABLE 41. RoAPAC Roughness Tester market estimates & forecasts by segment 2018-2028 (USD Billion)

TABLE 42. Brazil Roughness Tester market estimates & forecasts, 2018-2028 (USD Billion)

TABLE 43. Brazil Roughness Tester market estimates & forecasts by segment 2018-2028 (USD Billion)

TABLE 44. Brazil Roughness Tester market estimates & forecasts by segment 2018-2028 (USD Billion)

TABLE 45. Mexico Roughness Tester market estimates & forecasts, 2018-2028 (USD Billion)

TABLE 46. Mexico Roughness Tester market estimates & forecasts by segment 2018-2028 (USD Billion)

TABLE 47. Mexico Roughness Tester market estimates & forecasts by segment 2018-2028 (USD Billion)

TABLE 48. RoLA Roughness Tester market estimates & forecasts, 2018-2028 (USD Billion)

TABLE 49. RoLA Roughness Tester market estimates & forecasts by segment 2018-2028 (USD Billion)

TABLE 50. RoLA Roughness Tester market estimates & forecasts by segment2018-2028 (USD Billion)

TABLE 51. Row Roughness Tester market estimates & forecasts, 2018-2028 (USD Billion)

TABLE 52. Row Roughness Tester market estimates & forecasts by segment2018-2028 (USD Billion)

TABLE 53. Row Roughness Tester market estimates & forecasts by segment 2018-2028 (USD Billion)

TABLE 54. List of secondary Detection Types, used in the study of global Roughness Tester market

TABLE 55. List of primary Detection Types, used in the study of global Roughness Tester market

TABLE 56. Years considered for the study

TABLE 57. Exchange rates considered



List Of Figures

LIST OF FIGURES

FIG 1. Global Roughness Tester market, research methodology FIG 2. Global Roughness Tester market, market estimation techniques FIG 3. Global market size estimates & forecast methods FIG 4. Global Roughness Tester market, key trends 2021 FIG 5. Global Roughness Tester market, growth prospects 2022-2028 FIG 6. Global Roughness Tester market, porters 5 force model FIG 7. Global Roughness Tester market, pest analysis FIG 8. Global Roughness Tester market, value chain analysis FIG 9. Global Roughness Tester market by segment, 2018 & 2028 (USD Billion) FIG 10. Global Roughness Tester market by segment, 2018 & 2028 (USD Billion) FIG 11. Global Roughness Tester market by segment, 2018 & 2028 (USD Billion) FIG 12. Global Roughness Tester market by segment, 2018 & 2028 (USD Billion) FIG 13. Global Roughness Tester market by segment, 2018 & 2028 (USD Billion) FIG 14. Global Roughness Tester market, regional snapshot 2018 & 2028 FIG 15. North America Roughness Tester market 2018 & 2028 (USD Billion) FIG 16. Europe Roughness Tester market 2018 & 2028 (USD Billion) FIG 17. Asia Pacific Roughness Tester market 2018 & 2028 (USD Billion) FIG 18. Latin America Roughness Tester market 2018 & 2028 (USD Billion) FIG 19. Global Roughness Tester market, company market share analysis (2021)

Global Roughness Tester Market Size study, by Type (Portable Roughness Tester, Surface Roughness Tester), by A...



I would like to order

Product name: Global Roughness Tester Market Size study, by Type (Portable Roughness Tester, Surface Roughness Tester), by Application (Laboratory, Industrial, Others) and Regional Forecasts 2022-2028

Product link: https://marketpublishers.com/r/GB0B4F24708CEN.html

Price: US\$ 4,950.00 (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 <u>https://marketpublishers.com/r/GB0B4F24708CEN.html</u>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name: Last name: Email: Company: Address: City: Zip code: Country: Tel: Fax: Your message:

**All fields are required

Custumer signature ___

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <u>https://marketpublishers.com/docs/terms.html</u>

To place an order via fax simply print this form, fill in the information below



and fax the completed form to +44 20 7900 3970