

# Global Material Tester Market 2024 by Manufacturers, Regions, Type and Application, Forecast to 2030

<https://marketpublishers.com/r/GA248268DD4BEN.html>

Date: May 2024

Pages: 114

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

ID: GA248268DD4BEN

## Abstracts

According to our (Global Info Research) latest study, the global Material Tester market size was valued at USD 715.9 million in 2023 and is forecast to a readjusted size of USD 907.5 million by 2030 with a CAGR of 3.4% during review period.

Material tester is used to gather information about tester material, product sample or prototypes. The data collected during the test process via material tester are analyzed to verify if the material is in compliance with standards of regulatory bodies, selection of appropriate materials, evaluation of design or process, checking production quality, and others.

The Global Info Research report includes an overview of the development of the Material Tester industry chain, the market status of Automotive Industry (Hardness Tester, Impact Tester), Medical Industry (Hardness Tester, Impact Tester), and key enterprises in developed and developing market, and analysed the cutting-edge technology, patent, hot applications and market trends of Material Tester.

Regionally, the report analyzes the Material Tester markets in key regions. North America and Europe are experiencing steady growth, driven by government initiatives and increasing consumer awareness. Asia-Pacific, particularly China, leads the global Material Tester market, with robust domestic demand, supportive policies, and a strong manufacturing base.

Key Features:

The report presents comprehensive understanding of the Material Tester market. It provides a holistic view of the industry, as well as detailed insights into individual

components and stakeholders. The report analysis market dynamics, trends, challenges, and opportunities within the Material Tester industry.

The report involves analyzing the market at a macro level:

**Market Sizing and Segmentation:** Report collect data on the overall market size, including the sales quantity (K Units), revenue generated, and market share of different by Type (e.g., Hardness Tester, Impact Tester).

**Industry Analysis:** Report analyse the broader industry trends, such as government policies and regulations, technological advancements, consumer preferences, and market dynamics. This analysis helps in understanding the key drivers and challenges influencing the Material Tester market.

**Regional Analysis:** The report involves examining the Material Tester market at a regional or national level. Report analyses regional factors such as government incentives, infrastructure development, economic conditions, and consumer behaviour to identify variations and opportunities within different markets.

**Market Projections:** Report covers the gathered data and analysis to make future projections and forecasts for the Material Tester market. This may include estimating market growth rates, predicting market demand, and identifying emerging trends.

The report also involves a more granular approach to Material Tester:

**Company Analysis:** Report covers individual Material Tester manufacturers, suppliers, and other relevant industry players. This analysis includes studying their financial performance, market positioning, product portfolios, partnerships, and strategies.

**Consumer Analysis:** Report covers data on consumer behaviour, preferences, and attitudes towards Material Tester This may involve surveys, interviews, and analysis of consumer reviews and feedback from different by Application (Automotive Industry, Medical Industry).

**Technology Analysis:** Report covers specific technologies relevant to Material Tester. It assesses the current state, advancements, and potential future developments in Material Tester areas.

**Competitive Landscape:** By analyzing individual companies, suppliers, and consumers,

the report present insights into the competitive landscape of the Material Tester market. This analysis helps understand market share, competitive advantages, and potential areas for differentiation among industry players.

**Market Validation:** The report involves validating findings and projections through primary research, such as surveys, interviews, and focus groups.

### Market Segmentation

Material Tester market is split by Type and by Application. For the period 2019-2030, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value.

#### Market segment by Type

Hardness Tester

Impact Tester

Others

#### Market segment by Application

Automotive Industry

Medical Industry

Construction Industry

Defense Industry

Others

#### Major players covered

Humboldt Mfg

Matest

EIE Instruments

Aimil

Torontech

Controls Group

Materials Testing Equipment

Cooper Research Technology

AMETEK

Illinois Tool Works

Zwick Roell

MTS Systems

Shimadzu

Tinius Olsen

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 Material Tester product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Material Tester, with price, sales, revenue and global market share of Material Tester from 2019 to 2024.

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

Chapter 4, the Material Tester breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2019 to 2030.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2019 to 2030.

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 2017 to 2023. and Material Tester market forecast, by regions, type and application, with sales and revenue, from 2025 to 2030.

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 Material Tester.

Chapter 14 and 15, to describe Material Tester sales channel, distributors, customers, research findings and conclusion.

## Contents

### 1 MARKET OVERVIEW

- 1.1 Product Overview and Scope of Material Tester
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Market Analysis by Type
  - 1.3.1 Overview: Global Material Tester Consumption Value by Type: 2019 Versus 2023 Versus 2030
  - 1.3.2 Hardness Tester
  - 1.3.3 Impact Tester
  - 1.3.4 Others
- 1.4 Market Analysis by Application
  - 1.4.1 Overview: Global Material Tester Consumption Value by Application: 2019 Versus 2023 Versus 2030
  - 1.4.2 Automotive Industry
  - 1.4.3 Medical Industry
  - 1.4.4 Construction Industry
  - 1.4.5 Defense Industry
  - 1.4.6 Others
- 1.5 Global Material Tester Market Size & Forecast
  - 1.5.1 Global Material Tester Consumption Value (2019 & 2023 & 2030)
  - 1.5.2 Global Material Tester Sales Quantity (2019-2030)
  - 1.5.3 Global Material Tester Average Price (2019-2030)

### 2 MANUFACTURERS PROFILES

- 2.1 Humboldt Mfg
  - 2.1.1 Humboldt Mfg Details
  - 2.1.2 Humboldt Mfg Major Business
  - 2.1.3 Humboldt Mfg Material Tester Product and Services
  - 2.1.4 Humboldt Mfg Material Tester Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
  - 2.1.5 Humboldt Mfg Recent Developments/Updates
- 2.2 Matest
  - 2.2.1 Matest Details
  - 2.2.2 Matest Major Business
  - 2.2.3 Matest Material Tester Product and Services
  - 2.2.4 Matest Material Tester Sales Quantity, Average Price, Revenue, Gross Margin

and Market Share (2019-2024)

2.2.5 Matest Recent Developments/Updates

2.3 EIE Instruments

2.3.1 EIE Instruments Details

2.3.2 EIE Instruments Major Business

2.3.3 EIE Instruments Material Tester Product and Services

2.3.4 EIE Instruments Material Tester Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.3.5 EIE Instruments Recent Developments/Updates

2.4 Aimil

2.4.1 Aimil Details

2.4.2 Aimil Major Business

2.4.3 Aimil Material Tester Product and Services

2.4.4 Aimil Material Tester Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.4.5 Aimil Recent Developments/Updates

2.5 Torontech

2.5.1 Torontech Details

2.5.2 Torontech Major Business

2.5.3 Torontech Material Tester Product and Services

2.5.4 Torontech Material Tester Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.5.5 Torontech Recent Developments/Updates

2.6 Controls Group

2.6.1 Controls Group Details

2.6.2 Controls Group Major Business

2.6.3 Controls Group Material Tester Product and Services

2.6.4 Controls Group Material Tester Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.6.5 Controls Group Recent Developments/Updates

2.7 Materials Testing Equipment

2.7.1 Materials Testing Equipment Details

2.7.2 Materials Testing Equipment Major Business

2.7.3 Materials Testing Equipment Material Tester Product and Services

2.7.4 Materials Testing Equipment Material Tester Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.7.5 Materials Testing Equipment Recent Developments/Updates

2.8 Cooper Research Technology

2.8.1 Cooper Research Technology Details

- 2.8.2 Cooper Research Technology Major Business
- 2.8.3 Cooper Research Technology Material Tester Product and Services
- 2.8.4 Cooper Research Technology Material Tester Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
- 2.8.5 Cooper Research Technology Recent Developments/Updates
- 2.9 AMETEK
  - 2.9.1 AMETEK Details
  - 2.9.2 AMETEK Major Business
  - 2.9.3 AMETEK Material Tester Product and Services
  - 2.9.4 AMETEK Material Tester Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
  - 2.9.5 AMETEK Recent Developments/Updates
- 2.10 Illinois Tool Works
  - 2.10.1 Illinois Tool Works Details
  - 2.10.2 Illinois Tool Works Major Business
  - 2.10.3 Illinois Tool Works Material Tester Product and Services
  - 2.10.4 Illinois Tool Works Material Tester Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
  - 2.10.5 Illinois Tool Works Recent Developments/Updates
- 2.11 Zwick Roell
  - 2.11.1 Zwick Roell Details
  - 2.11.2 Zwick Roell Major Business
  - 2.11.3 Zwick Roell Material Tester Product and Services
  - 2.11.4 Zwick Roell Material Tester Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
  - 2.11.5 Zwick Roell Recent Developments/Updates
- 2.12 MTS Systems
  - 2.12.1 MTS Systems Details
  - 2.12.2 MTS Systems Major Business
  - 2.12.3 MTS Systems Material Tester Product and Services
  - 2.12.4 MTS Systems Material Tester Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
  - 2.12.5 MTS Systems Recent Developments/Updates
- 2.13 Shimadzu
  - 2.13.1 Shimadzu Details
  - 2.13.2 Shimadzu Major Business
  - 2.13.3 Shimadzu Material Tester Product and Services
  - 2.13.4 Shimadzu Material Tester Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)



- 2.13.5 Shimadzu Recent Developments/Updates
- 2.14 Tinius Olsen
  - 2.14.1 Tinius Olsen Details
  - 2.14.2 Tinius Olsen Major Business
  - 2.14.3 Tinius Olsen Material Tester Product and Services
  - 2.14.4 Tinius Olsen Material Tester Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
  - 2.14.5 Tinius Olsen Recent Developments/Updates

### **3 COMPETITIVE ENVIRONMENT: MATERIAL TESTER BY MANUFACTURER**

- 3.1 Global Material Tester Sales Quantity by Manufacturer (2019-2024)
- 3.2 Global Material Tester Revenue by Manufacturer (2019-2024)
- 3.3 Global Material Tester Average Price by Manufacturer (2019-2024)
- 3.4 Market Share Analysis (2023)
  - 3.4.1 Producer Shipments of Material Tester by Manufacturer Revenue (\$MM) and Market Share (%): 2023
  - 3.4.2 Top 3 Material Tester Manufacturer Market Share in 2023
  - 3.4.2 Top 6 Material Tester Manufacturer Market Share in 2023
- 3.5 Material Tester Market: Overall Company Footprint Analysis
  - 3.5.1 Material Tester Market: Region Footprint
  - 3.5.2 Material Tester Market: Company Product Type Footprint
  - 3.5.3 Material Tester 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 Material Tester Market Size by Region
  - 4.1.1 Global Material Tester Sales Quantity by Region (2019-2030)
  - 4.1.2 Global Material Tester Consumption Value by Region (2019-2030)
  - 4.1.3 Global Material Tester Average Price by Region (2019-2030)
- 4.2 North America Material Tester Consumption Value (2019-2030)
- 4.3 Europe Material Tester Consumption Value (2019-2030)
- 4.4 Asia-Pacific Material Tester Consumption Value (2019-2030)
- 4.5 South America Material Tester Consumption Value (2019-2030)
- 4.6 Middle East and Africa Material Tester Consumption Value (2019-2030)

### **5 MARKET SEGMENT BY TYPE**

- 5.1 Global Material Tester Sales Quantity by Type (2019-2030)
- 5.2 Global Material Tester Consumption Value by Type (2019-2030)
- 5.3 Global Material Tester Average Price by Type (2019-2030)

## **6 MARKET SEGMENT BY APPLICATION**

- 6.1 Global Material Tester Sales Quantity by Application (2019-2030)
- 6.2 Global Material Tester Consumption Value by Application (2019-2030)
- 6.3 Global Material Tester Average Price by Application (2019-2030)

## **7 NORTH AMERICA**

- 7.1 North America Material Tester Sales Quantity by Type (2019-2030)
- 7.2 North America Material Tester Sales Quantity by Application (2019-2030)
- 7.3 North America Material Tester Market Size by Country
  - 7.3.1 North America Material Tester Sales Quantity by Country (2019-2030)
  - 7.3.2 North America Material Tester Consumption Value by Country (2019-2030)
  - 7.3.3 United States Market Size and Forecast (2019-2030)
  - 7.3.4 Canada Market Size and Forecast (2019-2030)
  - 7.3.5 Mexico Market Size and Forecast (2019-2030)

## **8 EUROPE**

- 8.1 Europe Material Tester Sales Quantity by Type (2019-2030)
- 8.2 Europe Material Tester Sales Quantity by Application (2019-2030)
- 8.3 Europe Material Tester Market Size by Country
  - 8.3.1 Europe Material Tester Sales Quantity by Country (2019-2030)
  - 8.3.2 Europe Material Tester Consumption Value by Country (2019-2030)
  - 8.3.3 Germany Market Size and Forecast (2019-2030)
  - 8.3.4 France Market Size and Forecast (2019-2030)
  - 8.3.5 United Kingdom Market Size and Forecast (2019-2030)
  - 8.3.6 Russia Market Size and Forecast (2019-2030)
  - 8.3.7 Italy Market Size and Forecast (2019-2030)

## **9 ASIA-PACIFIC**

- 9.1 Asia-Pacific Material Tester Sales Quantity by Type (2019-2030)
- 9.2 Asia-Pacific Material Tester Sales Quantity by Application (2019-2030)

## 9.3 Asia-Pacific Material Tester Market Size by Region

- 9.3.1 Asia-Pacific Material Tester Sales Quantity by Region (2019-2030)
- 9.3.2 Asia-Pacific Material Tester Consumption Value by Region (2019-2030)
- 9.3.3 China Market Size and Forecast (2019-2030)
- 9.3.4 Japan Market Size and Forecast (2019-2030)
- 9.3.5 Korea Market Size and Forecast (2019-2030)
- 9.3.6 India Market Size and Forecast (2019-2030)
- 9.3.7 Southeast Asia Market Size and Forecast (2019-2030)
- 9.3.8 Australia Market Size and Forecast (2019-2030)

## 10 SOUTH AMERICA

- 10.1 South America Material Tester Sales Quantity by Type (2019-2030)
- 10.2 South America Material Tester Sales Quantity by Application (2019-2030)
- 10.3 South America Material Tester Market Size by Country
  - 10.3.1 South America Material Tester Sales Quantity by Country (2019-2030)
  - 10.3.2 South America Material Tester Consumption Value by Country (2019-2030)
  - 10.3.3 Brazil Market Size and Forecast (2019-2030)
  - 10.3.4 Argentina Market Size and Forecast (2019-2030)

## 11 MIDDLE EAST & AFRICA

- 11.1 Middle East & Africa Material Tester Sales Quantity by Type (2019-2030)
- 11.2 Middle East & Africa Material Tester Sales Quantity by Application (2019-2030)
- 11.3 Middle East & Africa Material Tester Market Size by Country
  - 11.3.1 Middle East & Africa Material Tester Sales Quantity by Country (2019-2030)
  - 11.3.2 Middle East & Africa Material Tester Consumption Value by Country (2019-2030)
  - 11.3.3 Turkey Market Size and Forecast (2019-2030)
  - 11.3.4 Egypt Market Size and Forecast (2019-2030)
  - 11.3.5 Saudi Arabia Market Size and Forecast (2019-2030)
  - 11.3.6 South Africa Market Size and Forecast (2019-2030)

## 12 MARKET DYNAMICS

- 12.1 Material Tester Market Drivers
- 12.2 Material Tester Market Restraints
- 12.3 Material Tester 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 Material Tester and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of Material Tester
- 13.3 Material Tester Production Process
- 13.4 Material Tester Industrial Chain

## **14 SHIPMENTS BY DISTRIBUTION CHANNEL**

- 14.1 Sales Channel
  - 14.1.1 Direct to End-User
  - 14.1.2 Distributors
- 14.2 Material Tester Typical Distributors
- 14.3 Material Tester Typical Customers

## **15 RESEARCH FINDINGS AND CONCLUSION**

## **16 APPENDIX**

- 16.1 Methodology
- 16.2 Research Process and Data Source
- 16.3 Disclaimer

## I would like to order

Product name: Global Material Tester Market 2024 by Manufacturers, Regions, Type and Application, Forecast to 2030

Product link: <https://marketpublishers.com/r/GA248268DD4BEN.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/GA248268DD4BEN.html>

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**

Customer signature \_\_\_\_\_

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

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

