

# Shear Testing Equipment Market Size, Share, and Analysis, By Equipment Type (Automatic Shear Testing Equipment, Residual Shear Testing Equipment, Others), By End Use Industry (Manufacturing Industries, Construction, Research Laboratories, Educational Institutes, Others), and Regional Forecasts, 2022-2032

https://marketpublishers.com/r/S546F77FDF30EN.html

Date: September 2023

Pages: 379

Price: US\$ 4,950.00 (Single User License)

ID: S546F77FDF30EN

## **Abstracts**

Shear Testing Equipment Market Size, Share, and Analysis, By Equipment Type (Automatic Shear Testing Equipment, Residual Shear Testing Equipment, Others), By End Use Industry (Manufacturing Industries, Construction, Research Laboratories, Educational Institutes, Others), and Regional Forecasts, 2022-2032

#### PRODUCT OVERVIEW

Global Shear Testing Equipment Market size was USD 387.2 million in 2021 and projected t%li%grow from USD 413.3 million in 2023 t%li%USD 557 million by 2032, exhibiting a CAGR of 3.4% during the forecast period.

The global shear testing equipment market refers t%li%the equipment and instruments market used t%li%measure the shear strength of materials. Shear strength is the maximum amount of stress tolerated by a material before it breaks under a shear load. Shear testing equipment perform several tests with great accuracy & precision and is used in various industries like automotive, aerospace, manufacturing construction etc. The market players are focusing on improving the repeatability and reliability of the machines. Few common types of shear testing equipment are Automatic Shear Testing Equipment, Residual Shear Testing Equipment.



#### MARKET HIGHLIGHTS

Global Shear Testing Equipment Market is expected t%li%reach USD 557 million, growing at a CAGR of 3.4% during forecast period owing t%li%the rising demand for quality control of materials testing in various industries. Factors such as rising investments in research and development activities, growing awareness about the benefits of using advanced testing equipment, and growing acceptance of digitalization and automation technologies in the manufacturing industry are expected t%li%drive the growth of shear testing equipment market.

Shear Testing Equipment Market Segments:

Equipment Type

Automatic Shear Testing Equipment

Residual Shear Testing Equipment

Others

End Use Industry

Manufacturing Industries

Construction

Research Laboratories

Educational Institutes

Others

MARKET DYNAMICS

**Growth Drivers** 

Increasing Demand for Material Testing is Expected t%li%Boost the Growth of the



#### Market

Risng Investments in Research and Development is Expected t%li%Boost the Growth of the Market

Restraint

High Equipment Cost May Hamper the Growth of the Market

**Key Players** 

AMETEK.Inc.

Shimadzu Corporation

Humboldt Mfg. Co.

Nordson Corporation

**HOVERLABS** 

Controls S.p.A.

EIE INSTRUMENTS PVT. LTD.

**INSTRON** 

**WANCE Group** 

Zwick/Roell

Shanghai Hualong

Other Prominent Players (Company Overview, Business Strategy, Key Product Offerings, Financial Performance, Key Performance Indicators, Risk Analysis, Recent Development, Regional Presence, SWOT Analysis)

Global Laboratory Temperature Control Units Market is further segmented by region

Shear Testing Equipment Market Size, Share, and Analysis, By Equipment Type (Automatic Shear Testing Equipment...



into:

North America Market Size, Share, Trends, Opportunities, Y-o-Y Growth, CAG.R – United States and Canada

Latin America Market Size, Share, Trends, Opportunities, Y-o-Y Growth, CAGR – Mexico, Argentina, Brazil and Rest of Latin America

Europe Market Size, Share, Trends, Opportunities, Y-o-Y Growth, CAGR – United Kingdom, France, Germany, Italy, Spain, Belgium, Hungary, Luxembourg, Netherlands, Poland, NORDIC, Russia, Turkey and Rest of Europe

Asia Pacific Market Size, Share, Trends, Opportunities, Y-o-Y Growth, CAGR – India, China, South Korea, Japan, Malaysia, Indonesia, New Zealand, Australia and Rest of APAC

Middle East and Africa Market Size, Share, Trends, Opportunities, Y-o-Y Growth, CAGR – North Africa, Israel, GCC, South Africa and Rest of MENA

#### Reasons t%li%Purchase this Report

Qualitative and quantitative analysis of the market based on segmentation involving both economic as well as non-economic factors

Provision of market value (USD Billion) data for each segment and sub-segment

Indicates the region and segment that is expected t%li%witness the fastest growth as well as t%li%dominate the market

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

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



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

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

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

Provides insight int%li%the market through Value Chain

Market dynamics scenario, along with growth opportunities of the market in the years t%li%come

3-month post-sales analyst support.



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