

Global Force & Moment Testing Market Analysis and Forecast 2025-2031

<https://marketpublishers.com/r/G5E0F5E8478CEN.html>

Date: February 2025

Pages: 198

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

ID: G5E0F5E8478CEN

Abstracts

Summary

According to APO Research, The global Force & Moment Testing market is projected to grow from US\$ million in 2025 to US\$ million by 2031, at a Compound Annual Growth Rate (CAGR) of % during the forecast period.

The North America market for Force & Moment Testing is estimated to increase from \$ million in 2025 to reach \$ million by 2031, at a CAGR of % during the forecast period of 2025 through 2031.

Asia-Pacific market for Force & Moment Testing is estimated to increase from \$ million in 2025 to reach \$ million by 2031, at a CAGR of % during the forecast period of 2025 through 2031.

The China market for Force & Moment Testing is estimated to increase from \$ million in 2025 to reach \$ million by 2031, at a CAGR of % during the forecast period of 2025 through 2031.

Europe market for Force & Moment Testing is estimated to increase from \$ million in 2025 to reach \$ million by 2031, at a CAGR of % during the forecast period of 2025 through 2031.

The major global companies of Force & Moment Testing include Smithers, ZF Friedrichshafen AG, Link Engineering Company, Kistler Group, Global Center for Automotive Performance Simulation, Dufournier, Calspan, Adams Engineering Projects Pvt. Ltd and A&D Technology, etc. In 2024, the world's top three vendors accounted for

approximately % of the revenue.

Report Includes

This report presents an overview of global market for Force & Moment Testing, market size. Analyses of the global market trends, with historic market revenue data for 2020 - 2024, estimates for 2025, and projections of CAGR through 2031.

This report researches the key producers of Force & Moment Testing, also provides the revenue of main regions and countries. Of the upcoming market potential for Force & Moment Testing, and key regions or countries of focus to forecast this market into various segments and sub-segments. Country specific data and market value analysis for the U.S., Canada, Mexico, Brazil, China, Japan, South Korea, Southeast Asia, India, Germany, the U.K., Italy, Middle East, Africa, and Other Countries.

This report focuses on the Force & Moment Testing revenue, market share and industry ranking of main manufacturers, data from 2020 to 2025. Identification of the major stakeholders in the global Force & Moment Testing market, and analysis of their competitive landscape and market positioning based on recent developments and segmental revenues. This report will help stakeholders to understand the competitive landscape and gain more insights and position their businesses and market strategies in a better way.

This report analyzes the segments data by Type and by Application, revenue, and growth rate, from 2020 to 2031. Evaluation and forecast the market size for Force & Moment Testing revenue, projected growth trends, production technology, application and end-user industry.

Force & Moment Testing Segment by Company

Smithers

ZF Friedrichshafen AG

Link Engineering Company

Kistler Group

Global Center for Automotive Performance Simulation

Dufournier

Calspan

Adams Engineering Projects Pvt. Ltd

A&D Technology

Force & Moment Testing Segment by Type

Dynamic Testing

Static Testing

Force & Moment Testing Segment by Application

Commercial Vehicles

Passenger Vehicles

Force & Moment Testing Segment by Region

North America

United States

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Russia

Spain

Netherlands

Switzerland

Sweden

Poland

Asia-Pacific

China

Japan

South Korea

India

Australia

Taiwan

Southeast Asia

South America

Brazil

Argentina

Chile

Middle East & Africa

Egypt

South Africa

Israel

T?rkiye

GCC Countries

Study Objectives

1. To analyze and research the global status and future forecast, involving growth rate (CAGR), market share, historical and forecast.
2. To present the key players, revenue, market share, and Recent Developments.
3. To split the breakdown data by regions, type, manufacturers, and Application.
4. To analyze the global and key regions market potential and advantage, opportunity and challenge, restraints, and risks.
5. To identify significant trends, drivers, influence factors in global and regions.
6. To analyze competitive developments such as expansions, agreements, new product launches, and acquisitions in the market.

Reasons to Buy This Report

1. This report will help the readers to understand the competition within the industries and strategies for the competitive environment to enhance the potential profit. The report also focuses on the competitive landscape of the global Force & Moment Testing market, and introduces in detail the market share, industry ranking, competitor ecosystem, market performance, new product development, operation situation,

expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.

2. This report will help stakeholders to understand the global industry status and trends of Force & Moment Testing and provides them with information on key market drivers, restraints, challenges, and opportunities.

3. This report will help stakeholders to understand competitors better and gain more insights to strengthen their position in their businesses. The competitive landscape section includes the market share and rank (in market size), competitor ecosystem, new product development, expansion, and acquisition.

4. This report stays updated with novel technology integration, features, and the latest developments in the market.

5. This report helps stakeholders to gain insights into which regions to target globally.

6. This report helps stakeholders to gain insights into the end-user perception concerning the adoption of Force & Moment Testing.

7. This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

Chapter Outline

Chapter 1: Introduces the report scope of the report, executive summary of different market segments (product type, application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the market and its likely evolution in the short to mid-term, and long term.

Chapter 2: Introduces the market dynamics, latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 3: Revenue of Force & Moment Testing in global and regional level. It provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and capacity of each country in the world.

Chapter 4: Detailed analysis of Force & Moment Testing company competitive landscape, revenue, market share and industry ranking, latest development plan, merger, and acquisition information, etc.

Chapter 5: Provides the analysis of various market segments by type, covering the revenue, and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 6: Provides the analysis of various market segments by application, covering the revenue, and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 7: Provides profiles of key companies, introducing the basic situation of the main companies in the market in detail, including product descriptions and specifications, Force & Moment Testing revenue, gross margin, and recent development, etc.

Chapter 8: North America by type, by application and by country, revenue for each segment.

Chapter 9: Europe by type, by application and by country, revenue for each segment.

Chapter 10: China type, by application, revenue for each segment.

Chapter 11: Asia (excluding China) type, by application and by region, revenue for each segment.

Chapter 12: South America, Middle East and Africa by type, by application and by country, revenue for each segment.

Chapter 13: The main concluding insights of the report.

Contents

1 MARKET OVERVIEW

- 1.1 Product Definition
- 1.2 Force & Moment Testing Market by Type
 - 1.2.1 Global Force & Moment Testing Market Size by Type, 2020 VS 2024 VS 2031
 - 1.2.2 Dynamic Testing
 - 1.2.3 Static Testing
- 1.3 Force & Moment Testing Market by Application
 - 1.3.1 Global Force & Moment Testing Market Size by Application, 2020 VS 2024 VS 2031
 - 1.3.2 Commercial Vehicles
 - 1.3.3 Passenger Vehicles
- 1.4 Assumptions and Limitations
- 1.5 Study Goals and Objectives

2 FORCE & MOMENT TESTING MARKET DYNAMICS

- 2.1 Force & Moment Testing Industry Trends
- 2.2 Force & Moment Testing Industry Drivers
- 2.3 Force & Moment Testing Industry Opportunities and Challenges
- 2.4 Force & Moment Testing Industry Restraints

3 GLOBAL GROWTH PERSPECTIVE

- 3.1 Global Force & Moment Testing Market Perspective (2020-2031)
- 3.2 Global Force & Moment Testing Growth Trends by Region
 - 3.2.1 Global Force & Moment Testing Market Size by Region: 2020 VS 2024 VS 2031
 - 3.2.2 Global Force & Moment Testing Market Size by Region (2020-2025)
 - 3.2.3 Global Force & Moment Testing Market Size by Region (2026-2031)

4 COMPETITIVE LANDSCAPE BY PLAYERS

- 4.1 Global Force & Moment Testing Revenue by Players
 - 4.1.1 Global Force & Moment Testing Revenue by Players (2020-2025)
 - 4.1.2 Global Force & Moment Testing Revenue Market Share by Players (2020-2025)
 - 4.1.3 Global Force & Moment Testing Players Revenue Share Top 10 and Top 5 in 2024

- 4.2 Global Force & Moment Testing Key Players Ranking, 2023 VS 2024 VS 2025
- 4.3 Global Force & Moment Testing Key Players Headquarters & Area Served
- 4.4 Global Force & Moment Testing Players, Product Type & Application
- 4.5 Global Force & Moment Testing Players Establishment Date
- 4.6 Market Competitive Analysis
 - 4.6.1 Global Force & Moment Testing Market CR5 and HHI
 - 4.6.3 2024 Force & Moment Testing Tier 1, Tier 2, and Tier

5 FORCE & MOMENT TESTING MARKET SIZE BY TYPE

- 5.1 Global Force & Moment Testing Revenue by Type (2020 VS 2024 VS 2031)
- 5.2 Global Force & Moment Testing Revenue by Type (2020-2031)
- 5.3 Global Force & Moment Testing Revenue Market Share by Type (2020-2031)

6 FORCE & MOMENT TESTING MARKET SIZE BY APPLICATION

- 6.1 Global Force & Moment Testing Revenue by Application (2020 VS 2024 VS 2031)
- 6.2 Global Force & Moment Testing Revenue by Application (2020-2031)
- 6.3 Global Force & Moment Testing Revenue Market Share by Application (2020-2031)

7 COMPANY PROFILES

7.1 Smithers

- 7.1.1 Smithers Company Information
- 7.1.2 Smithers Business Overview
- 7.1.3 Smithers Force & Moment Testing Revenue and Gross Margin (2020-2025)
- 7.1.4 Smithers Force & Moment Testing Product Portfolio
- 7.1.5 Smithers Recent Developments

7.2 ZF Friedrichshafen AG

- 7.2.1 ZF Friedrichshafen AG Company Information
- 7.2.2 ZF Friedrichshafen AG Business Overview
- 7.2.3 ZF Friedrichshafen AG Force & Moment Testing Revenue and Gross Margin (2020-2025)
- 7.2.4 ZF Friedrichshafen AG Force & Moment Testing Product Portfolio
- 7.2.5 ZF Friedrichshafen AG Recent Developments

7.3 Link Engineering Company

- 7.3.1 Link Engineering Company Company Information
- 7.3.2 Link Engineering Company Business Overview
- 7.3.3 Link Engineering Company Force & Moment Testing Revenue and Gross Margin

(2020-2025)

7.3.4 Link Engineering Company Force & Moment Testing Product Portfolio

7.3.5 Link Engineering Company Recent Developments

7.4 Kistler Group

7.4.1 Kistler Group Company Information

7.4.2 Kistler Group Business Overview

7.4.3 Kistler Group Force & Moment Testing Revenue and Gross Margin (2020-2025)

7.4.4 Kistler Group Force & Moment Testing Product Portfolio

7.4.5 Kistler Group Recent Developments

7.5 Global Center for Automotive Performance Simulation

7.5.1 Global Center for Automotive Performance Simulation Company Information

7.5.2 Global Center for Automotive Performance Simulation Business Overview

7.5.3 Global Center for Automotive Performance Simulation Force & Moment Testing Revenue and Gross Margin (2020-2025)

7.5.4 Global Center for Automotive Performance Simulation Force & Moment Testing Product Portfolio

7.5.5 Global Center for Automotive Performance Simulation Recent Developments

7.6 Dufournier

7.6.1 Dufournier Company Information

7.6.2 Dufournier Business Overview

7.6.3 Dufournier Force & Moment Testing Revenue and Gross Margin (2020-2025)

7.6.4 Dufournier Force & Moment Testing Product Portfolio

7.6.5 Dufournier Recent Developments

7.7 Calspan

7.7.1 Calspan Company Information

7.7.2 Calspan Business Overview

7.7.3 Calspan Force & Moment Testing Revenue and Gross Margin (2020-2025)

7.7.4 Calspan Force & Moment Testing Product Portfolio

7.7.5 Calspan Recent Developments

7.8 Adams Engineering Projects Pvt. Ltd

7.8.1 Adams Engineering Projects Pvt. Ltd Company Information

7.8.2 Adams Engineering Projects Pvt. Ltd Business Overview

7.8.3 Adams Engineering Projects Pvt. Ltd Force & Moment Testing Revenue and Gross Margin (2020-2025)

7.8.4 Adams Engineering Projects Pvt. Ltd Force & Moment Testing Product Portfolio

7.8.5 Adams Engineering Projects Pvt. Ltd Recent Developments

7.9 A&D Technology

7.9.1 A&D Technology Company Information

7.9.2 A&D Technology Business Overview

7.9.3 A&D Technology Force & Moment Testing Revenue and Gross Margin (2020-2025)

7.9.4 A&D Technology Force & Moment Testing Product Portfolio

7.9.5 A&D Technology Recent Developments

8 NORTH AMERICA

8.1 North America Force & Moment Testing Revenue (2020-2031)

8.2 North America Force & Moment Testing Revenue by Type (2020-2031)

8.2.1 North America Force & Moment Testing Revenue by Type (2020-2025)

8.2.2 North America Force & Moment Testing Revenue by Type (2026-2031)

8.3 North America Force & Moment Testing Revenue Share by Type (2020-2031)

8.4 North America Force & Moment Testing Revenue by Application (2020-2031)

8.4.1 North America Force & Moment Testing Revenue by Application (2020-2025)

8.4.2 North America Force & Moment Testing Revenue by Application (2026-2031)

8.5 North America Force & Moment Testing Revenue Share by Application (2020-2031)

8.6 North America Force & Moment Testing Revenue by Country

8.6.1 North America Force & Moment Testing Revenue by Country (2020 VS 2024 VS 2031)

8.6.2 North America Force & Moment Testing Revenue by Country (2020-2025)

8.6.3 North America Force & Moment Testing Revenue by Country (2026-2031)

8.6.4 United States

8.6.5 Canada

8.6.6 Mexico

9 EUROPE

9.1 Europe Force & Moment Testing Revenue (2020-2031)

9.2 Europe Force & Moment Testing Revenue by Type (2020-2031)

9.2.1 Europe Force & Moment Testing Revenue by Type (2020-2025)

9.2.2 Europe Force & Moment Testing Revenue by Type (2026-2031)

9.3 Europe Force & Moment Testing Revenue Share by Type (2020-2031)

9.4 Europe Force & Moment Testing Revenue by Application (2020-2031)

9.4.1 Europe Force & Moment Testing Revenue by Application (2020-2025)

9.4.2 Europe Force & Moment Testing Revenue by Application (2026-2031)

9.5 Europe Force & Moment Testing Revenue Share by Application (2020-2031)

9.6 Europe Force & Moment Testing Revenue by Country

9.6.1 Europe Force & Moment Testing Revenue by Country (2020 VS 2024 VS 2031)

9.6.2 Europe Force & Moment Testing Revenue by Country (2020-2025)

9.6.3 Europe Force & Moment Testing Revenue by Country (2026-2031)

9.6.4 Germany

9.6.5 France

9.6.6 U.K.

9.6.7 Italy

9.6.8 Russia

9.6.9 Spain

9.6.10 Netherlands

9.6.11 Switzerland

9.6.12 Sweden

9.6.13 Poland

10 CHINA

10.1 China Force & Moment Testing Revenue (2020-2031)

10.2 China Force & Moment Testing Revenue by Type (2020-2031)

10.2.1 China Force & Moment Testing Revenue by Type (2020-2025)

10.2.2 China Force & Moment Testing Revenue by Type (2026-2031)

10.3 China Force & Moment Testing Revenue Share by Type (2020-2031)

10.4 China Force & Moment Testing Revenue by Application (2020-2031)

10.4.1 China Force & Moment Testing Revenue by Application (2020-2025)

10.4.2 China Force & Moment Testing Revenue by Application (2026-2031)

10.5 China Force & Moment Testing Revenue Share by Application (2020-2031)

11 ASIA (EXCLUDING CHINA)

11.1 Asia Force & Moment Testing Revenue (2020-2031)

11.2 Asia Force & Moment Testing Revenue by Type (2020-2031)

11.2.1 Asia Force & Moment Testing Revenue by Type (2020-2025)

11.2.2 Asia Force & Moment Testing Revenue by Type (2026-2031)

11.3 Asia Force & Moment Testing Revenue Share by Type (2020-2031)

11.4 Asia Force & Moment Testing Revenue by Application (2020-2031)

11.4.1 Asia Force & Moment Testing Revenue by Application (2020-2025)

11.4.2 Asia Force & Moment Testing Revenue by Application (2026-2031)

11.5 Asia Force & Moment Testing Revenue Share by Application (2020-2031)

11.6 Asia Force & Moment Testing Revenue by Country

11.6.1 Asia Force & Moment Testing Revenue by Country (2020 VS 2024 VS 2031)

11.6.2 Asia Force & Moment Testing Revenue by Country (2020-2025)

11.6.3 Asia Force & Moment Testing Revenue by Country (2026-2031)

- 11.6.4 Japan
- 11.6.5 South Korea
- 11.6.6 India
- 11.6.7 Australia
- 11.6.8 Taiwan
- 11.6.9 Southeast Asia

12 SOUTH AMERICA, MIDDLE EAST AND AFRICA

- 12.1 SAMEA Force & Moment Testing Revenue (2020-2031)
- 12.2 SAMEA Force & Moment Testing Revenue by Type (2020-2031)
 - 12.2.1 SAMEA Force & Moment Testing Revenue by Type (2020-2025)
 - 12.2.2 SAMEA Force & Moment Testing Revenue by Type (2026-2031)
- 12.3 SAMEA Force & Moment Testing Revenue Share by Type (2020-2031)
- 12.4 SAMEA Force & Moment Testing Revenue by Application (2020-2031)
 - 12.4.1 SAMEA Force & Moment Testing Revenue by Application (2020-2025)
 - 12.4.2 SAMEA Force & Moment Testing Revenue by Application (2026-2031)
- 12.5 SAMEA Force & Moment Testing Revenue Share by Application (2020-2031)
- 12.6 SAMEA Force & Moment Testing Revenue by Country
 - 12.6.1 SAMEA Force & Moment Testing Revenue by Country (2020 VS 2024 VS 2031)
 - 12.6.2 SAMEA Force & Moment Testing Revenue by Country (2020-2025)
 - 12.6.3 SAMEA Force & Moment Testing Revenue by Country (2026-2031)
 - 12.6.4 Brazil
 - 12.6.5 Argentina
 - 12.6.6 Chile
 - 12.6.7 Colombia
 - 12.6.8 Peru
 - 12.6.9 Saudi Arabia
 - 12.6.10 Israel
 - 12.6.11 UAE
 - 12.6.12 Turkey
 - 12.6.13 Iran
 - 12.6.14 Egypt

13 CONCLUDING INSIGHTS

14 APPENDIX

- 14.1 Reasons for Doing This Study
- 14.2 Research Methodology
- 14.3 Research Process
- 14.4 Authors List of This Report
- 14.5 Data Source
 - 14.5.1 Secondary Sources
 - 14.5.2 Primary Sources
- 14.6 Disclaimer

I would like to order

Product name: Global Force & Moment Testing Market Analysis and Forecast 2025-2031

Product link: <https://marketpublishers.com/r/G5E0F5E8478CEN.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 <https://marketpublishers.com/r/G5E0F5E8478CEN.html>