

Global Force & Moment Testing Industry Growth and Trends Forecast to 2031

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Abstracts

Summary

According to APO Research, The global Force & Moment Testing market was estimated at US\$ million in 2025 and is projected to reach a revised size of US\$ million by 2031, witnessing a CAGR of xx% during the forecast period 2026-2031.

North American 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 2026 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 2026 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 2026 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 Scope

This report aims to provide a comprehensive presentation of the global market for Force & Moment Testing, with both quantitative and qualitative analysis, to help readers develop business/growth strategies, assess the market competitive situation, analyze their position in the current marketplace, and make informed business decisions regarding Force & Moment Testing.

The Force & Moment Testing market size, estimations, and forecasts are provided in terms of revenue (\$ millions), considering 2024 as the base year, with history and forecast data for the period from 2020 to 2031. This report segments the global Force & Moment Testing market comprehensively. Regional market sizes, concerning products by Type, by Application, and by players, are also provided. For a more in-depth understanding of the market, the report provides profiles of the competitive landscape, key competitors, and their respective market ranks. The report also discusses technological trends and new product developments.

Key Companies & Market Share Insights

In this section, the readers will gain an understanding of the key players competing. This report has studied the key growth strategies, such as innovative trends and developments, intensification of product portfolio, mergers and acquisitions, collaborations, new product innovation, and geographical expansion, undertaken by these participants to maintain their presence. Apart from business strategies, the study includes current developments and key financials. The readers will also get access to the data related to global revenue, gross margin by manufacturers for the period 2020-2025. This all-inclusive report will certainly serve the clients to stay updated and make effective decisions in their businesses.

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

Türkiye

GCC Countries

Key Drivers & Barriers

High-impact rendering factors and drivers have been studied in this report to aid the readers to understand the general development. Moreover, the report includes restraints and challenges that may act as stumbling blocks on the way of the players. This will assist the users to be attentive and make informed decisions related to business. Specialists have also laid their focus on the upcoming business prospects.

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 value), 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 global and regional market size and CAGR for the history and forecast period (2020-2025, 2026-2031). 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: Provides the analysis of various market segments by type, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 3: Provides the analysis of various market segments by application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 4: 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 5: Detailed analysis of Force & Moment Testing companies' competitive landscape, revenue, market share and ranking, latest development plan, merger, and acquisition information, etc.

Chapter 6: Provides profiles of key players, introducing the basic situation of the main companies in the market in detail, including product introduction, revenue, recent development, etc.

Chapter 7, 8, 9, 10 and 11: North America, Europe, Asia Pacific, South America, Middle East & Africa, revenue by country.

Chapter 12: Concluding Insights of the report

Contents

1 MARKET OVERVIEW

- 1.1 Product Definition
- 1.2 Global Market Growth Prospects
- 1.3 Global Force & Moment Testing Market Size Overview by Region 2020 VS 2024 VS 2031
- 1.4 Global Force & Moment Testing Market Size by Region (2020-2031)
 - 1.4.1 Global Force & Moment Testing Market Size by Region (2020-2025)
 - 1.4.2 Global Force & Moment Testing Market Size by Region (2026-2031)
- 1.5 Key Regions Force & Moment Testing Market Size (2020-2031)
 - 1.5.1 North America Force & Moment Testing Market Size Growth Rate (2020-2031)
 - 1.5.2 Europe Force & Moment Testing Market Size Growth Rate (2020-2031)
 - 1.5.3 Asia-Pacific Force & Moment Testing Market Size Growth Rate (2020-2031)
 - 1.5.4 South America Force & Moment Testing Market Size Growth Rate (2020-2031)
 - 1.5.5 Middle East & Africa Force & Moment Testing Market Size Growth Rate (2020-2031)

2 FORCE & MOMENT TESTING MARKET BY TYPE

- 2.1 Type Introduction
 - 2.1.1 Dynamic Testing
 - 2.1.2 Static Testing
- 2.2 Global Force & Moment Testing Market Size by Type
 - 2.2.1 Global Force & Moment Testing Market Size Overview by Type (2020-2031)
 - 2.2.2 Global Force & Moment Testing Historic Market Size Review by Type (2020-2025)
 - 2.2.3 Global Force & Moment Testing Market Size Forecasted by Type (2026-2031)
- 2.3 Global Force & Moment Testing Market Size by Regions
 - 2.3.1 North America Force & Moment Testing Market Size Breakdown by Type (2020-2025)
 - 2.3.2 Europe Force & Moment Testing Market Size Breakdown by Type (2020-2025)
 - 2.3.3 Asia-Pacific Force & Moment Testing Market Size Breakdown by Type (2020-2025)
 - 2.3.4 South America Force & Moment Testing Market Size Breakdown by Type (2020-2025)
 - 2.3.5 Middle East and Africa Force & Moment Testing Market Size Breakdown by Type (2020-2025)

3 FORCE & MOMENT TESTING MARKET BY APPLICATION

3.1 Type Introduction

3.1.1 Commercial Vehicles

3.1.2 Passenger Vehicles

3.2 Global Force & Moment Testing Market Size by Application

3.2.1 Global Force & Moment Testing Market Size Overview by Application
(2020-2031)

3.2.2 Global Force & Moment Testing Historic Market Size Review by Application
(2020-2025)

3.2.3 Global Force & Moment Testing Market Size Forecasted by Application
(2026-2031)

3.3 Global Force & Moment Testing Market Size by Regions

3.3.1 North America Force & Moment Testing Market Size Breakdown by Application
(2020-2025)

3.3.2 Europe Force & Moment Testing Market Size Breakdown by Application
(2020-2025)

3.3.3 Asia-Pacific Force & Moment Testing Market Size Breakdown by Application
(2020-2025)

3.3.4 South America Force & Moment Testing Market Size Breakdown by Application
(2020-2025)

3.3.5 Middle East and Africa Force & Moment Testing Market Size Breakdown by
Application (2020-2025)

4 GLOBAL MARKET DYNAMICS

4.1 Force & Moment Testing Industry Trends

4.2 Force & Moment Testing Industry Drivers

4.3 Force & Moment Testing Industry Opportunities and Challenges

4.4 Force & Moment Testing Industry Restraints

5 COMPETITIVE INSIGHTS BY COMPANY

5.1 Global Top Players by Force & Moment Testing Revenue (2020-2025)

5.2 Global Force & Moment Testing Industry Company Ranking, 2023 VS 2024 VS
2025

5.3 Global Force & Moment Testing Key Company Headquarters & Area Served

5.4 Global Force & Moment Testing Company, Product Type & Application

5.5 Global Force & Moment Testing Company Commercialization Time

5.6 Market Competitive Analysis

5.6.1 Global Force & Moment Testing Market CR5 and HHI

5.6.2 Global Top 5 and 10 Force & Moment Testing Players Market Share by Revenue in 2024

5.6.3 2024 Force & Moment Testing Tier 1, Tier 2, and Tier

6 COMPANY PROFILES

6.1 Smithers

6.1.1 Smithers Company Information

6.1.2 Smithers Business Overview

6.1.3 Smithers Force & Moment Testing Revenue, Global Share and Gross Margin (2020-2025)

6.1.4 Smithers Force & Moment Testing Product Portfolio

6.1.5 Smithers Recent Developments

6.2 ZF Friedrichshafen AG

6.2.1 ZF Friedrichshafen AG Company Information

6.2.2 ZF Friedrichshafen AG Business Overview

6.2.3 ZF Friedrichshafen AG Force & Moment Testing Revenue, Global Share and Gross Margin (2020-2025)

6.2.4 ZF Friedrichshafen AG Force & Moment Testing Product Portfolio

6.2.5 ZF Friedrichshafen AG Recent Developments

6.3 Link Engineering Company

6.3.1 Link Engineering Company Company Information

6.3.2 Link Engineering Company Business Overview

6.3.3 Link Engineering Company Force & Moment Testing Revenue, Global Share and Gross Margin (2020-2025)

6.3.4 Link Engineering Company Force & Moment Testing Product Portfolio

6.3.5 Link Engineering Company Recent Developments

6.4 Kistler Group

6.4.1 Kistler Group Company Information

6.4.2 Kistler Group Business Overview

6.4.3 Kistler Group Force & Moment Testing Revenue, Global Share and Gross Margin (2020-2025)

6.4.4 Kistler Group Force & Moment Testing Product Portfolio

6.4.5 Kistler Group Recent Developments

6.5 Global Center for Automotive Performance Simulation

6.5.1 Global Center for Automotive Performance Simulation Company Information

- 6.5.2 Global Center for Automotive Performance Simulation Business Overview
- 6.5.3 Global Center for Automotive Performance Simulation Force & Moment Testing Revenue, Global Share and Gross Margin (2020-2025)
- 6.5.4 Global Center for Automotive Performance Simulation Force & Moment Testing Product Portfolio
- 6.5.5 Global Center for Automotive Performance Simulation Recent Developments
- 6.6 Dufournier
 - 6.6.1 Dufournier Company Information
 - 6.6.2 Dufournier Business Overview
 - 6.6.3 Dufournier Force & Moment Testing Revenue, Global Share and Gross Margin (2020-2025)
 - 6.6.4 Dufournier Force & Moment Testing Product Portfolio
 - 6.6.5 Dufournier Recent Developments
- 6.7 Calspan
 - 6.7.1 Calspan Company Information
 - 6.7.2 Calspan Business Overview
 - 6.7.3 Calspan Force & Moment Testing Revenue, Global Share and Gross Margin (2020-2025)
 - 6.7.4 Calspan Force & Moment Testing Product Portfolio
 - 6.7.5 Calspan Recent Developments
- 6.8 Adams Engineering Projects Pvt. Ltd
 - 6.8.1 Adams Engineering Projects Pvt. Ltd Company Information
 - 6.8.2 Adams Engineering Projects Pvt. Ltd Business Overview
 - 6.8.3 Adams Engineering Projects Pvt. Ltd Force & Moment Testing Revenue, Global Share and Gross Margin (2020-2025)
 - 6.8.4 Adams Engineering Projects Pvt. Ltd Force & Moment Testing Product Portfolio
 - 6.8.5 Adams Engineering Projects Pvt. Ltd Recent Developments
- 6.9 A&D Technology
 - 6.9.1 A&D Technology Company Information
 - 6.9.2 A&D Technology Business Overview
 - 6.9.3 A&D Technology Force & Moment Testing Revenue, Global Share and Gross Margin (2020-2025)
 - 6.9.4 A&D Technology Force & Moment Testing Product Portfolio
 - 6.9.5 A&D Technology Recent Developments

7 NORTH AMERICA

- 7.1 North America Force & Moment Testing Market Size Growth Rate (CAGR) by Country: 2020 VS 2024 VS 2031

- 7.2 North America Force & Moment Testing Market Size by Country (2020-2025)
- 7.3 North America Force & Moment Testing Market Size Forecast by Country (2026-2031)

8 EUROPE

- 8.1 Europe Force & Moment Testing Market Size Growth Rate (CAGR) by Country: 2020 VS 2024 VS 2031
- 8.2 Europe Force & Moment Testing Market Size by Country (2020-2025)
- 8.3 Europe Force & Moment Testing Market Size Forecast by Country (2026-2031)

9 ASIA-PACIFIC

- 9.1 Asia-Pacific Force & Moment Testing Market Size Growth Rate (CAGR) by Country: 2020 VS 2024 VS 2031
- 9.2 Asia-Pacific Force & Moment Testing Market Size by Country (2020-2025)
- 9.3 Asia-Pacific Force & Moment Testing Market Size Forecast by Country (2026-2031)

10 SOUTH AMERICA

- 10.1 South America Force & Moment Testing Market Size Growth Rate (CAGR) by Country: 2020 VS 2024 VS 2031
- 10.2 South America Force & Moment Testing Market Size by Country (2020-2025)
- 10.3 South America Force & Moment Testing Market Size Forecast by Country (2026-2031)

11 MIDDLE EAST & AFRICA

- 11.1 Middle East & Africa Force & Moment Testing Market Size Growth Rate (CAGR) by Country: 2020 VS 2024 VS 2031
- 11.2 Middle East & Africa Force & Moment Testing Market Size by Country (2020-2025)
- 11.3 Middle East & Africa Force & Moment Testing Market Size Forecast by Country (2026-2031)

12 CONCLUDING INSIGHTS

13 APPENDIX

- 13.1 Reasons for Doing This Study

13.2 Research Methodology

13.3 Research Process

13.4 Authors List of This Report

13.5 Data Source

13.5.1 Secondary Sources

13.5.2 Primary Sources

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