

Global Pendulum Tuned Mass Dampers (PTMDs) Market Growth 2025-2031

<https://marketpublishers.com/r/G638E0EDE691EN.html>

Date: October 2025

Pages: 105

Price: US\$ 3,660.00 (Single User License)

ID: G638E0EDE691EN

Abstracts

The global Pendulum Tuned Mass Dampers (PTMDs) market size is predicted to grow from US\$ million in 2025 to US\$ million in 2031; it is expected to grow at a CAGR of % from 2025 to 2031.

The impact of the latest U.S. tariff measures and the corresponding policy responses from countries worldwide on market competitiveness, regional economic performance, and supply chain configurations will be comprehensively evaluated in this report.

Pendulum Tuned Mass Dampers (PTMDs) are structural vibration control devices commonly used in structures such as buildings or bridges. It is a passively controlled system designed to reduce the vibration amplitude of a structure at its natural frequencies, especially when subjected to external excitations such as earthquakes or wind.

United States market for Pendulum Tuned Mass Dampers (PTMDs) is estimated to increase from US\$ million in 2024 to US\$ million by 2031, at a CAGR of % from 2025 through 2031.

China market for Pendulum Tuned Mass Dampers (PTMDs) is estimated to increase from US\$ million in 2024 to US\$ million by 2031, at a CAGR of % from 2025 through 2031.

Europe market for Pendulum Tuned Mass Dampers (PTMDs) is estimated to increase from US\$ million in 2024 to US\$ million by 2031, at a CAGR of % from 2025 through 2031.

Global key Pendulum Tuned Mass Dampers (PTMDs) players cover GERB Schwingungsisolierungen, Total Vibration Solutions, Deicon, Getzner Werkstoffe GmbH, ESM Energie, etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2024.

LP Information, Inc. (LPI) ' newest research report, the "Pendulum Tuned Mass Dampers (PTMDs) Industry Forecast" looks at past sales and reviews total world Pendulum Tuned Mass Dampers (PTMDs) sales in 2024, providing a comprehensive analysis by region and market sector of projected Pendulum Tuned Mass Dampers (PTMDs) sales for 2025 through 2031. With Pendulum Tuned Mass Dampers (PTMDs) sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Pendulum Tuned Mass Dampers (PTMDs) industry.

This Insight Report provides a comprehensive analysis of the global Pendulum Tuned Mass Dampers (PTMDs) landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on Pendulum Tuned Mass Dampers (PTMDs) portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Pendulum Tuned Mass Dampers (PTMDs) market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Pendulum Tuned Mass Dampers (PTMDs) and breaks down the forecast by Type, by Application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Pendulum Tuned Mass Dampers (PTMDs).

This report presents a comprehensive overview, market shares, and growth opportunities of Pendulum Tuned Mass Dampers (PTMDs) market by product type, application, key manufacturers and key regions and countries.

Segmentation by Type:

Passive Pendulum Tuned Mass Dampers

Active Pendulum Tuned Mass Dampers

Segmentation by Application:

High-rise Buildings

Control and Communication Towers

Stacks

Others

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analysing the company's coverage, product portfolio, its market penetration.

GERB Schwingungsisolierungen

Total Vibration Solutions

Deicon

Getzner Werkstoffe GmbH

ESM Energie

ACE Controls

Key Questions Addressed in this Report

What is the 10-year outlook for the global Pendulum Tuned Mass Dampers (PTMDs) market?

What factors are driving Pendulum Tuned Mass Dampers (PTMDs) market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do Pendulum Tuned Mass Dampers (PTMDs) market opportunities vary by end market size?

How does Pendulum Tuned Mass Dampers (PTMDs) break out by Type, by Application?

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