

Global Post-Tensioning System Market by Size, by Type, by Application, by Region, History and Forecast 2019-2030

https://marketpublishers.com/r/G2D4545CF34DEN.html

Date: April 2024

Pages: 135

Price: US\$ 3,950.00 (Single User License)

ID: G2D4545CF34DEN

Abstracts

Post-tensioning is a method of reinforcing (strengthening) concrete or other materials with high-strength steel strands or bars, typically referred to as tendons. Post-tensioning applications include office and apartment buildings, parking structures, slabs-on-ground, bridges, sports stadiums, rock and soil anchors, and water-tanks.

According to APO Research, The global Post-Tensioning System market is projected to grow from US\$ million in 2024 to US\$ million by 2030, at a Compound Annual Growth Rate (CAGR) of % during the forecast period.

Global Post-Tensioning System key players include OVM, VSL, Freyssinet, Suncoast Post-Tension, DSI, etc. Global top five manufacturers hold a share over 60%.

China is the largest market, with a share over 30%, followed by Europe, and Asia & Pacific, both have a share about 40 percent.

In terms of product, Bonded Post-Tensioning System is the largest segment, with a share nearly 70%. And in terms of application, the largest application is Bridge and Entertainment Complex, followed by Buildings, Energy, etc.

In terms of production side, this report researches the Post-Tensioning System production, growth rate, market share by manufacturers and by region (region level and country level), from 2019 to 2024, and forecast to 2030.

In terms of consumption side, this report focuses on the sales of Post-Tensioning System by region (region level and country level), by company, by type and by



application. from 2019 to 2024 and forecast to 2030.

This report presents an overview of global market for Post-Tensioning System, capacity, output, revenue and price. Analyses of the global market trends, with historic market revenue or sales data for 2019 - 2023, estimates for 2024, and projections of CAGR through 2030.

This report researches the key producers of Post-Tensioning System, also provides the consumption of main regions and countries. Of the upcoming market potential for Post-Tensioning System, 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 Post-Tensioning System sales, revenue, market share and industry ranking of main manufacturers, data from 2019 to 2024. Identification of the major stakeholders in the global Post-Tensioning System 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, sales, revenue, and price, from 2019 to 2030. Evaluation and forecast the market size for Post-Tensioning System sales, projected growth trends, production technology, application and end-user industry.

Descriptive company profiles of the major global players, including VSL, Freyssinet, DSI, Suncoast Post-Tension, SRG, BBV, Amsysco, TMG Global and Tendon Systems, etc.

Post-Tensioning	System	segment	by	Company
-----------------	--------	---------	----	---------

VSL

Freyssinet

DSI



Suncoast Post-Tension
SRG
BBV
Amsysco
TMG Global
Tendon Systems
OVM
VLM
Kaifeng Tianli
AYM
QMV
Traffic Prestressed
Post-Tensioning System segment by Type
Unbonded Post-Tensioning System
Bonded Post-Tensioning System
Post-Tensioning System segment by Application
Buildings
Bridge and Entertainment Complex
Energy



Others

Pos

st-Tensioning System segment by Region
North America
U.S.
Canada
Europe
Germany
France
U.K.
Italy
Russia
Asia-Pacific
China
Japan
South Korea
India
Australia
China Taiwan

Indonesia



Thailand

Malaysia
Latin America
Mexico
Brazil
Argentina
Middle East & Africa
Turkey
Saudi Arabia
UAE
Study Objectives
1. To analyze and research the global status and future forecast, involving, production, value, consumption, growth rate (CAGR), market share, historical and forecast.
2. To present the key manufacturers, capacity, production, revenue, market share, and Recent Developments.
3. To split the breakdown data by regions, type, manufacturers, and Application.

6. To analyze competitive developments such as expansions, agreements, new product launches, and acquisitions in the market.

4. To analyze the global and key regions market potential and advantage, opportunity

5. To identify significant trends, drivers, influence factors in global and regions.

and challenge, restraints, and risks.



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

Chapter Outline

Chapter 1: Provides an overview of the Post-Tensioning System market, including product definition, global market growth prospects, production value, capacity, and average price forecasts (2019-2030).

Chapter 2: Analysis key trends, drivers, challenges, and opportunities within the global Post-Tensioning System industry.



Chapter 3: Detailed analysis of Post-Tensioning System market competition landscape. Including Post-Tensioning System manufacturers' output value, output and average price from 2019 to 2024, as well as competition analysis indicators such as origin, product type, application, merger and acquisition information, etc.

Chapter 4: 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 5: 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 6: Provides profiles of key players, introducing the basic situation of the main companies in the market in detail, including product production/output, value, price, gross margin, product introduction, recent development, etc.

Chapter 7: Production/Production Value of Post-Tensioning System by region. It provides a quantitative analysis of the market size and development potential of each region in the next six years.

Chapter 8: Consumption of Post-Tensioning System in regional level and country 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 production of each country in the world.

Chapter 9: Analysis of industrial chain, including the upstream and downstream of the industry.

Chapter 10: Concluding Insights of the report.



Contents

1 MARKET OVERVIEW

- 1.1 Product Definition
- 1.2 Global Market Growth Prospects
- 1.2.1 Global Post-Tensioning System Production Value Estimates and Forecasts (2019-2030)
- 1.2.2 Global Post-Tensioning System Production Capacity Estimates and Forecasts (2019-2030)
- 1.2.3 Global Post-Tensioning System Production Estimates and Forecasts (2019-2030)
- 1.2.4 Global Post-Tensioning System Market Average Price (2019-2030)
- 1.3 Assumptions and Limitations
- 1.4 Study Goals and Objectives

2 GLOBAL POST-TENSIONING SYSTEM MARKET DYNAMICS

- 2.1 Post-Tensioning System Industry Trends
- 2.2 Post-Tensioning System Industry Drivers
- 2.3 Post-Tensioning System Industry Opportunities and Challenges
- 2.4 Post-Tensioning System Industry Restraints

3 POST-TENSIONING SYSTEM MARKET BY MANUFACTURERS

- 3.1 Global Post-Tensioning System Production Value by Manufacturers (2019-2024)
- 3.2 Global Post-Tensioning System Production by Manufacturers (2019-2024)
- 3.3 Global Post-Tensioning System Average Price by Manufacturers (2019-2024)
- 3.4 Global Post-Tensioning System Industry Manufacturers Ranking, 2022 VS 2023 VS 2024
- 3.5 Global Post-Tensioning System Key Manufacturers Manufacturing Sites & Headquarters
- 3.6 Global Post-Tensioning System Manufacturers, Product Type & Application
- 3.7 Global Post-Tensioning System Manufacturers Commercialization Time
- 3.8 Market Competitive Analysis
 - 3.8.1 Global Post-Tensioning System Market CR5 and HHI
- 3.8.2 Global Top 5 and 10 Post-Tensioning System Players Market Share by Production Value in 2023
 - 3.8.3 2023 Post-Tensioning System Tier 1, Tier 2, and Tier



4 POST-TENSIONING SYSTEM MARKET BY TYPE

- 4.1 Post-Tensioning System Type Introduction
 - 4.1.1 Unbonded Post-Tensioning System
 - 4.1.2 Bonded Post-Tensioning System
- 4.2 Global Post-Tensioning System Production by Type
 - 4.2.1 Global Post-Tensioning System Production by Type (2019 VS 2023 VS 2030)
 - 4.2.2 Global Post-Tensioning System Production by Type (2019-2030)
 - 4.2.3 Global Post-Tensioning System Production Market Share by Type (2019-2030)
- 4.3 Global Post-Tensioning System Production Value by Type
- 4.3.1 Global Post-Tensioning System Production Value by Type (2019 VS 2023 VS 2030)
 - 4.3.2 Global Post-Tensioning System Production Value by Type (2019-2030)
- 4.3.3 Global Post-Tensioning System Production Value Market Share by Type (2019-2030)

5 POST-TENSIONING SYSTEM MARKET BY APPLICATION

- 5.1 Post-Tensioning System Application Introduction
 - 5.1.1 Buildings
 - 5.1.2 Bridge and Entertainment Complex
 - 5.1.3 Energy
 - 5.1.4 Others
- 5.2 Global Post-Tensioning System Production by Application
- 5.2.1 Global Post-Tensioning System Production by Application (2019 VS 2023 VS 2030)
 - 5.2.2 Global Post-Tensioning System Production by Application (2019-2030)
- 5.2.3 Global Post-Tensioning System Production Market Share by Application (2019-2030)
- 5.3 Global Post-Tensioning System Production Value by Application
- 5.3.1 Global Post-Tensioning System Production Value by Application (2019 VS 2023 VS 2030)
 - 5.3.2 Global Post-Tensioning System Production Value by Application (2019-2030)
- 5.3.3 Global Post-Tensioning System Production Value Market Share by Application (2019-2030)

6 COMPANY PROFILES



- 6.1 VSL
 - 6.1.1 VSL Comapny Information
 - 6.1.2 VSL Business Overview
 - 6.1.3 VSL Post-Tensioning System Production, Value and Gross Margin (2019-2024)
 - 6.1.4 VSL Post-Tensioning System Product Portfolio
 - 6.1.5 VSL Recent Developments
- 6.2 Freyssinet
 - 6.2.1 Freyssinet Comapny Information
 - 6.2.2 Freyssinet Business Overview
- 6.2.3 Freyssinet Post-Tensioning System Production, Value and Gross Margin (2019-2024)
- 6.2.4 Freyssinet Post-Tensioning System Product Portfolio
- 6.2.5 Freyssinet Recent Developments
- 6.3 DSI
 - 6.3.1 DSI Comapny Information
 - 6.3.2 DSI Business Overview
 - 6.3.3 DSI Post-Tensioning System Production, Value and Gross Margin (2019-2024)
 - 6.3.4 DSI Post-Tensioning System Product Portfolio
 - 6.3.5 DSI Recent Developments
- 6.4 Suncoast Post-Tension
 - 6.4.1 Suncoast Post-Tension Comapny Information
 - 6.4.2 Suncoast Post-Tension Business Overview
- 6.4.3 Suncoast Post-Tension Post-Tensioning System Production, Value and Gross Margin (2019-2024)
- 6.4.4 Suncoast Post-Tension Post-Tensioning System Product Portfolio
- 6.4.5 Suncoast Post-Tension Recent Developments
- 6.5 SRG
 - 6.5.1 SRG Comapny Information
 - 6.5.2 SRG Business Overview
 - 6.5.3 SRG Post-Tensioning System Production, Value and Gross Margin (2019-2024)
 - 6.5.4 SRG Post-Tensioning System Product Portfolio
 - 6.5.5 SRG Recent Developments
- 6.6 BBV
 - 6.6.1 BBV Comapny Information
 - 6.6.2 BBV Business Overview
 - 6.6.3 BBV Post-Tensioning System Production, Value and Gross Margin (2019-2024)
 - 6.6.4 BBV Post-Tensioning System Product Portfolio
 - 6.6.5 BBV Recent Developments
- 6.7 Amsysco



- 6.7.1 Amsysco Comapny Information
- 6.7.2 Amsysco Business Overview
- 6.7.3 Amsysco Post-Tensioning System Production, Value and Gross Margin (2019-2024)
 - 6.7.4 Amsysco Post-Tensioning System Product Portfolio
- 6.7.5 Amsysco Recent Developments
- 6.8 TMG Global
 - 6.8.1 TMG Global Comapny Information
 - 6.8.2 TMG Global Business Overview
- 6.8.3 TMG Global Post-Tensioning System Production, Value and Gross Margin (2019-2024)
 - 6.8.4 TMG Global Post-Tensioning System Product Portfolio
- 6.8.5 TMG Global Recent Developments
- 6.9 Tendon Systems
 - 6.9.1 Tendon Systems Comapny Information
 - 6.9.2 Tendon Systems Business Overview
- 6.9.3 Tendon Systems Post-Tensioning System Production, Value and Gross Margin (2019-2024)
 - 6.9.4 Tendon Systems Post-Tensioning System Product Portfolio
 - 6.9.5 Tendon Systems Recent Developments
- 6.10 OVM
 - 6.10.1 OVM Comapny Information
 - 6.10.2 OVM Business Overview
- 6.10.3 OVM Post-Tensioning System Production, Value and Gross Margin
- (2019-2024)
 - 6.10.4 OVM Post-Tensioning System Product Portfolio
 - 6.10.5 OVM Recent Developments
- 6.11 VLM
 - 6.11.1 VLM Comapny Information
 - 6.11.2 VLM Business Overview
 - 6.11.3 VLM Post-Tensioning System Production, Value and Gross Margin (2019-2024)
 - 6.11.4 VLM Post-Tensioning System Product Portfolio
 - 6.11.5 VLM Recent Developments
- 6.12 Kaifeng Tianli
 - 6.12.1 Kaifeng Tianli Comapny Information
 - 6.12.2 Kaifeng Tianli Business Overview
- 6.12.3 Kaifeng Tianli Post-Tensioning System Production, Value and Gross Margin (2019-2024)
- 6.12.4 Kaifeng Tianli Post-Tensioning System Product Portfolio



- 6.12.5 Kaifeng Tianli Recent Developments
- 6.13 AYM
 - 6.13.1 AYM Comapny Information
 - 6.13.2 AYM Business Overview
- 6.13.3 AYM Post-Tensioning System Production, Value and Gross Margin (2019-2024)
 - 6.13.4 AYM Post-Tensioning System Product Portfolio
 - 6.13.5 AYM Recent Developments
- 6.14 QMV
 - 6.14.1 QMV Comapny Information
 - 6.14.2 QMV Business Overview
- 6.14.3 QMV Post-Tensioning System Production, Value and Gross Margin (2019-2024)
- 6.14.4 QMV Post-Tensioning System Product Portfolio
- 6.14.5 QMV Recent Developments
- 6.15 Traffic Prestressed
 - 6.15.1 Traffic Prestressed Comapny Information
 - 6.15.2 Traffic Prestressed Business Overview
- 6.15.3 Traffic Prestressed Post-Tensioning System Production, Value and Gross Margin (2019-2024)
 - 6.15.4 Traffic Prestressed Post-Tensioning System Product Portfolio
 - 6.15.5 Traffic Prestressed Recent Developments

7 GLOBAL POST-TENSIONING SYSTEM PRODUCTION BY REGION

- 7.1 Global Post-Tensioning System Production by Region: 2019 VS 2023 VS 2030
- 7.2 Global Post-Tensioning System Production by Region (2019-2030)
 - 7.2.1 Global Post-Tensioning System Production by Region: 2019-2024
 - 7.2.2 Global Post-Tensioning System Production by Region (2025-2030)
- 7.3 Global Post-Tensioning System Production by Region: 2019 VS 2023 VS 2030
- 7.4 Global Post-Tensioning System Production Value by Region (2019-2030)
 - 7.4.1 Global Post-Tensioning System Production Value by Region: 2019-2024
 - 7.4.2 Global Post-Tensioning System Production Value by Region (2025-2030)
- 7.5 Global Post-Tensioning System Market Price Analysis by Region (2019-2024)
- 7.6 Regional Production Value Trends (2019-2030)
 - 7.6.1 North America Post-Tensioning System Production Value (2019-2030)
 - 7.6.2 Europe Post-Tensioning System Production Value (2019-2030)
 - 7.6.3 Asia-Pacific Post-Tensioning System Production Value (2019-2030)
 - 7.6.4 Latin America Post-Tensioning System Production Value (2019-2030)



7.6.5 Middle East & Africa Post-Tensioning System Production Value (2019-2030)

8 GLOBAL POST-TENSIONING SYSTEM CONSUMPTION BY REGION

- 8.1 Global Post-Tensioning System Consumption by Region: 2019 VS 2023 VS 2030
- 8.2 Global Post-Tensioning System Consumption by Region (2019-2030)
- 8.2.1 Global Post-Tensioning System Consumption by Region (2019-2024)
- 8.2.2 Global Post-Tensioning System Consumption by Region (2025-2030)
- 8.3 North America
- 8.3.1 North America Post-Tensioning System Consumption Growth Rate by Country: 2019 VS 2023 VS 2030
 - 8.3.2 North America Post-Tensioning System Consumption by Country (2019-2030)
 - 8.3.3 U.S.
 - 8.3.4 Canada
- 8.4 Europe
- 8.4.1 Europe Post-Tensioning System Consumption Growth Rate by Country: 2019 VS 2023 VS 2030
 - 8.4.2 Europe Post-Tensioning System Consumption by Country (2019-2030)
 - 8.4.3 Germany
 - 8.4.4 France
 - 8.4.5 U.K.
 - 8.4.6 Italy
 - 8.4.7 Netherlands
- 8.5 Asia Pacific
- 8.5.1 Asia Pacific Post-Tensioning System Consumption Growth Rate by Country: 2019 VS 2023 VS 2030
 - 8.5.2 Asia Pacific Post-Tensioning System Consumption by Country (2019-2030)
 - 8.5.3 China
 - 8.5.4 Japan
 - 8.5.5 South Korea
 - 8.5.6 Southeast Asia
 - 8.5.7 India
 - 8.5.8 Australia
- 8.6 LAMEA
- 8.6.1 LAMEA Post-Tensioning System Consumption Growth Rate by Country: 2019 VS 2023 VS 2030
 - 8.6.2 LAMEA Post-Tensioning System Consumption by Country (2019-2030)
 - 8.6.3 Mexico
 - 8.6.4 Brazil



8.6.5 Turkey

8.6.6 GCC Countries

9 VALUE CHAIN AND SALES CHANNELS ANALYSIS

- 9.1 Post-Tensioning System Value Chain Analysis
 - 9.1.1 Post-Tensioning System Key Raw Materials
 - 9.1.2 Raw Materials Key Suppliers
 - 9.1.3 Manufacturing Cost Structure
 - 9.1.4 Post-Tensioning System Production Mode & Process
- 9.2 Post-Tensioning System Sales Channels Analysis
 - 9.2.1 Direct Comparison with Distribution Share
 - 9.2.2 Post-Tensioning System Distributors
 - 9.2.3 Post-Tensioning System Customers

10 CONCLUDING INSIGHTS

11 APPENDIX

- 11.1 Reasons for Doing This Study
- 11.2 Research Methodology
- 11.3 Research Process
- 11.4 Authors List of This Report
- 11.5 Data Source
 - 11.5.1 Secondary Sources
 - 11.5.2 Primary Sources
- 11.6 Disclaimer



I would like to order

Product name: Global Post-Tensioning System Market by Size, by Type, by Application, by Region,

History and Forecast 2019-2030

Product link: https://marketpublishers.com/r/G2D4545CF34DEN.html

Price: US\$ 3,950.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

Payment

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/G2D4545CF34DEN.html

To pay by Wire Transfer, please, fill in your contact details in the form below:

Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer 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 $+44\ 20\ 7900\ 3970$

