

Global Carbon Steel for Machine Structure Market Research Report 2025(Status and Outlook)

<https://marketpublishers.com/r/C0DB335DC2EEEN.html>

Date: July 2025

Pages: 149

Price: US\$ 3,200.00 (Single User License)

ID: C0DB335DC2EEEN

Abstracts

Report Overview

Carbon Steel for Machine Structure refers to a specific type of carbon steel that is specifically engineered and utilized for the construction and fabrication of various machine structures. This product is characterized by its high strength, durability, and resistance to wear, making it an ideal material for applications where structural integrity and longevity are paramount. The carbon steel used in machine structures is typically alloyed with a controlled amount of carbon, which enhances its mechanical properties such as tensile strength and hardness. It is designed to withstand the stresses and strains encountered in heavy machinery, ensuring the stability and reliability of the equipment over time. This type of steel is also known for its weldability and formability, allowing for the creation of complex structures and components that meet the precise specifications required for modern industrial machinery.

This report provides a deep insight into the global Carbon Steel for Machine Structure market covering all its essential aspects. This ranges from a macro overview of the market to micro details of the market size, competitive landscape, development trend, niche market, key market drivers and challenges, SWOT analysis, value chain analysis, etc.

The analysis helps the reader to shape the competition within the industries and strategies for the competitive environment to enhance the potential profit. Furthermore, it provides a simple framework for evaluating and accessing the position of the business organization. The report structure also focuses on the competitive landscape of the Global Carbon Steel for Machine Structure Market, this report introduces in detail the market share, market performance, product situation, operation situation, etc. of the main players, which helps the readers in the industry to identify the main competitors

and deeply understand the competition pattern of the market.

In a word, this report is a must-read for industry players, investors, researchers, consultants, business strategists, and all those who have any kind of stake or are planning to foray into the Carbon Steel for Machine Structure market in any manner.

Global Carbon Steel for Machine Structure Market: Market Segmentation Analysis

The research report includes specific segments by region (country), manufacturers, Type, and Application. Market segmentation creates subsets of a market based on product type, end-user or application, Geographic, and other factors. By understanding the market segments, the decision-maker can leverage this targeting in the product, sales, and marketing strategies. Market segments can power your product development cycles by informing how you create product offerings for different segments.

Key Company

JFE Steel America
Inc.

SANYO SPECIAL STEEL

Aichi Steel Corporation

Nippon Steel Pipe Co.
Ltd.

MORY INDUSTRIES INC.

TOKUSHU KINZOKU EXCEL

TENHIKO INDUSTRIAL

JUNG YI STEEL

Halden Special Steel

Market Segmentation (by Type)

Carbon Structural Steel

Carbon Tool Steel

Market Segmentation (by Application)

Machine Part

Automobile Transmission

Others

Geographic Segmentation

North America (USA, Canada, Mexico)

Europe (Germany, UK, France, Russia, Italy, Rest of Europe)
Asia-Pacific (China, Japan, South Korea, India, Southeast Asia, Rest of Asia-Pacific)
South America (Brazil, Argentina, Columbia, Rest of South America)
The Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria, South Africa, Rest of MEA)

Key Benefits of This Market Research:

Industry drivers, restraints, and opportunities covered in the study
Neutral perspective on the market performance
Recent industry trends and developments
Competitive landscape & strategies of key players
Potential & niche segments and regions exhibiting promising growth covered
Historical, current, and projected market size, in terms of value
In-depth analysis of the Carbon Steel for Machine Structure Market
Overview of the regional outlook of the Carbon Steel for Machine Structure Market:

Customization of the Report

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

Chapter Outline

Chapter 1 mainly introduces the statistical scope of the report, market division standards, and market research methods.

Chapter 2 is an executive summary of different market segments (by region, 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 Carbon Steel for Machine Structure Market and its likely evolution in the short to mid-term, and long term.

Chapter 3 makes a detailed analysis of the market's competitive landscape of the market and provides the market share, capacity, output, price, latest development plan, merger, and acquisition information of the main manufacturers in the market.

Chapter 4 is the analysis of the whole market industrial chain, including the upstream and downstream of the industry, as well as Porter's five forces analysis.

Chapter 5 introduces the 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 6 provides the analysis of various market segments according to product types, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 7 provides the analysis of various market segments according to 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 8 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 9 shares the main producing countries of Carbon Steel for Machine Structure, their output value, profit level, regional supply, production capacity layout, etc. from the supply side.

Chapter 10 introduces the basic situation of the main companies in the market in detail, including product sales revenue, sales volume, price, gross profit margin, market share, product introduction, recent development, etc.

Chapter 11 provides a quantitative analysis of the market size and development potential of each region in the next five years.

Chapter 12 provides a quantitative analysis of the market size and development potential of each market segment in the next five years.

Chapter 13 is the main points and conclusions of the report.

Key Reasons to Buy this Report:

Access to date statistics compiled by our researchers. These provide you with historical and forecast data, which is analyzed to tell you why your market is set to change

This enables you to anticipate market changes to remain ahead of your competitors

You will be able to copy data from the Excel spreadsheet straight into your marketing plans, business presentations, or other strategic documents

The concise analysis, clear graph, and table format will enable you to pinpoint the information you require quickly

Provision of market value data for each segment and sub-segment

Indicates the region and segment that is expected to witness the fastest growth as well as to 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 concerning 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 from various perspectives through Porter's five forces analysis

Provides insight into the market through Value Chain

Market dynamics scenario, along with growth opportunities of the market in the years to come

6-month post-sales analyst support

Customization of the Report

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

Contents

Table of Contents

1 RESEARCH METHODOLOGY AND STATISTICAL SCOPE

1.1 Market Definition and Statistical Scope of Carbon Steel for Machine Structure

1.2 Key Market Segments

1.2.1 Carbon Steel for Machine Structure Segment by Type

1.2.2 Carbon Steel for Machine Structure Segment by Application

1.3 Methodology & Sources of Information

1.3.1 Research Methodology

1.3.2 Research Process

1.3.3 Market Breakdown and Data Triangulation

1.3.4 Base Year

1.3.5 Report Assumptions & Caveats

2 CARBON STEEL FOR MACHINE STRUCTURE MARKET OVERVIEW

2.1 Global Market Overview

2.1.1 Global Carbon Steel for Machine Structure Market Size (M USD) Estimates and Forecasts (2020-2033)

2.1.2 Global Carbon Steel for Machine Structure Sales Estimates and Forecasts (2020-2033)

2.2 Market Segment Executive Summary

2.3 Global Market Size by Region

3 CARBON STEEL FOR MACHINE STRUCTURE MARKET COMPETITIVE LANDSCAPE

3.1 Company Assessment Quadrant

3.2 Global Carbon Steel for Machine Structure Product Life Cycle

3.3 Global Carbon Steel for Machine Structure Sales by Manufacturers (2020-2025)

3.4 Global Carbon Steel for Machine Structure Revenue Market Share by Manufacturers (2020-2025)

3.5 Carbon Steel for Machine Structure Market Share by Company Type (Tier 1, Tier 2, and Tier 3)

3.6 Global Carbon Steel for Machine Structure Average Price by Manufacturers (2020-2025)

- 3.7 Manufacturers? Manufacturing Sites, Areas Served, and Product Types
- 3.8 Carbon Steel for Machine Structure Market Competitive Situation and Trends
 - 3.8.1 Carbon Steel for Machine Structure Market Concentration Rate
 - 3.8.2 Global 5 and 10 Largest Carbon Steel for Machine Structure Players Market Share by Revenue
 - 3.8.3 Mergers & Acquisitions, Expansion

4 CARBON STEEL FOR MACHINE STRUCTURE INDUSTRY CHAIN ANALYSIS

- 4.1 Carbon Steel for Machine Structure Industry Chain Analysis
- 4.2 Market Overview of Key Raw Materials
- 4.3 Midstream Market Analysis
- 4.4 Downstream Customer Analysis

5 THE DEVELOPMENT AND DYNAMICS OF CARBON STEEL FOR MACHINE STRUCTURE MARKET

- 5.1 Key Development Trends
- 5.2 Driving Factors
- 5.3 Market Challenges
- 5.4 Industry News
 - 5.4.1 New Product Developments
 - 5.4.2 Mergers & Acquisitions
 - 5.4.3 Expansions
 - 5.4.4 Collaboration/Supply Contracts
- 5.5 PEST Analysis
 - 5.5.1 Industry Policies Analysis
 - 5.5.2 Economic Environment Analysis
 - 5.5.3 Social Environment Analysis
 - 5.5.4 Technological Environment Analysis
- 5.6 Global Carbon Steel for Machine Structure Market Porter's Five Forces Analysis
 - 5.6.1 Global Trade Frictions
 - 5.6.2 U.S. Tariff Policy ? April 2025
 - 5.6.3 Global Trade Frictions and Their Impacts to Carbon Steel for Machine Structure Market
- 5.7 ESG Ratings of Leading Companies

6 CARBON STEEL FOR MACHINE STRUCTURE MARKET SEGMENTATION BY TYPE

- 6.1 Evaluation Matrix of Segment Market Development Potential (Type)
- 6.2 Global Carbon Steel for Machine Structure Sales Market Share by Type (2020-2025)
- 6.3 Global Carbon Steel for Machine Structure Market Size Market Share by Type (2020-2025)
- 6.4 Global Carbon Steel for Machine Structure Price by Type (2020-2025)

7 CARBON STEEL FOR MACHINE STRUCTURE MARKET SEGMENTATION BY APPLICATION

- 7.1 Evaluation Matrix of Segment Market Development Potential (Application)
- 7.2 Global Carbon Steel for Machine Structure Market Sales by Application (2020-2025)
- 7.3 Global Carbon Steel for Machine Structure Market Size (M USD) by Application (2020-2025)
- 7.4 Global Carbon Steel for Machine Structure Sales Growth Rate by Application (2020-2025)

8 CARBON STEEL FOR MACHINE STRUCTURE MARKET SALES BY REGION

- 8.1 Global Carbon Steel for Machine Structure Sales by Region
 - 8.1.1 Global Carbon Steel for Machine Structure Sales by Region
 - 8.1.2 Global Carbon Steel for Machine Structure Sales Market Share by Region
- 8.2 Global Carbon Steel for Machine Structure Market Size by Region
 - 8.2.1 Global Carbon Steel for Machine Structure Market Size by Region
 - 8.2.2 Global Carbon Steel for Machine Structure Market Size Market Share by Region
- 8.3 North America
 - 8.3.1 North America Carbon Steel for Machine Structure Sales by Country
 - 8.3.2 North America Carbon Steel for Machine Structure Market Size by Country
 - 8.3.3 U.S. Market Overview
 - 8.3.4 Canada Market Overview
 - 8.3.5 Mexico Market Overview
- 8.4 Europe
 - 8.4.1 Europe Carbon Steel for Machine Structure Sales by Country
 - 8.4.2 Europe Carbon Steel for Machine Structure Market Size by Country
 - 8.4.3 Germany Market Overview
 - 8.4.4 France Market Overview
 - 8.4.5 U.K. Market Overview
 - 8.4.6 Italy Market Overview

8.4.7 Spain Market Overview

8.5 Asia Pacific

8.5.1 Asia Pacific Carbon Steel for Machine Structure Sales by Region

8.5.2 Asia Pacific Carbon Steel for Machine Structure Market Size by Region

8.5.3 China Market Overview

8.5.4 Japan Market Overview

8.5.5 South Korea Market Overview

8.5.6 India Market Overview

8.5.7 Southeast Asia Market Overview

8.6 South America

8.6.1 South America Carbon Steel for Machine Structure Sales by Country

8.6.2 South America Carbon Steel for Machine Structure Market Size by Country

8.6.3 Brazil Market Overview

8.6.4 Argentina Market Overview

8.6.5 Columbia Market Overview

8.7 Middle East and Africa

8.7.1 Middle East and Africa Carbon Steel for Machine Structure Sales by Region

8.7.2 Middle East and Africa Carbon Steel for Machine Structure Market Size by Region

8.7.3 Saudi Arabia Market Overview

8.7.4 UAE Market Overview

8.7.5 Egypt Market Overview

8.7.6 Nigeria Market Overview

8.7.7 South Africa Market Overview

9 CARBON STEEL FOR MACHINE STRUCTURE MARKET PRODUCTION BY REGION

9.1 Global Production of Carbon Steel for Machine Structure by Region(2020-2025)

9.2 Global Carbon Steel for Machine Structure Revenue Market Share by Region (2020-2025)

9.3 Global Carbon Steel for Machine Structure Production, Revenue, Price and Gross Margin (2020-2025)

9.4 North America Carbon Steel for Machine Structure Production

9.4.1 North America Carbon Steel for Machine Structure Production Growth Rate (2020-2025)

9.4.2 North America Carbon Steel for Machine Structure Production, Revenue, Price and Gross Margin (2020-2025)

9.5 Europe Carbon Steel for Machine Structure Production

- 9.5.1 Europe Carbon Steel for Machine Structure Production Growth Rate (2020-2025)
- 9.5.2 Europe Carbon Steel for Machine Structure Production, Revenue, Price and Gross Margin (2020-2025)
- 9.6 Japan Carbon Steel for Machine Structure Production (2020-2025)
 - 9.6.1 Japan Carbon Steel for Machine Structure Production Growth Rate (2020-2025)
 - 9.6.2 Japan Carbon Steel for Machine Structure Production, Revenue, Price and Gross Margin (2020-2025)
- 9.7 China Carbon Steel for Machine Structure Production (2020-2025)
 - 9.7.1 China Carbon Steel for Machine Structure Production Growth Rate (2020-2025)
 - 9.7.2 China Carbon Steel for Machine Structure Production, Revenue, Price and Gross Margin (2020-2025)

10 KEY COMPANIES PROFILE

10.1 JFE Steel America

- 10.1.1 JFE Steel America Basic Information
- 10.1.2 JFE Steel America Carbon Steel for Machine Structure Product Overview
- 10.1.3 JFE Steel America Carbon Steel for Machine Structure Product Market Performance
- 10.1.4 JFE Steel America Business Overview
- 10.1.5 JFE Steel America SWOT Analysis
- 10.1.6 JFE Steel America Recent Developments

10.2 Inc.

- 10.2.1 Inc. Basic Information
- 10.2.2 Inc. Carbon Steel for Machine Structure Product Overview
- 10.2.3 Inc. Carbon Steel for Machine Structure Product Market Performance
- 10.2.4 Inc. Business Overview
- 10.2.5 Inc. SWOT Analysis
- 10.2.6 Inc. Recent Developments

10.3 SANYO SPECIAL STEEL

- 10.3.1 SANYO SPECIAL STEEL Basic Information
- 10.3.2 SANYO SPECIAL STEEL Carbon Steel for Machine Structure Product Overview
- 10.3.3 SANYO SPECIAL STEEL Carbon Steel for Machine Structure Product Market Performance
- 10.3.4 SANYO SPECIAL STEEL Business Overview
- 10.3.5 SANYO SPECIAL STEEL SWOT Analysis
- 10.3.6 SANYO SPECIAL STEEL Recent Developments

10.4 Aichi Steel Corporation

- 10.4.1 Aichi Steel Corporation Basic Information
- 10.4.2 Aichi Steel Corporation Carbon Steel for Machine Structure Product Overview
- 10.4.3 Aichi Steel Corporation Carbon Steel for Machine Structure Product Market Performance
- 10.4.4 Aichi Steel Corporation Business Overview
- 10.4.5 Aichi Steel Corporation Recent Developments
- 10.5 Nippon Steel Pipe Co.
 - 10.5.1 Nippon Steel Pipe Co. Basic Information
 - 10.5.2 Nippon Steel Pipe Co. Carbon Steel for Machine Structure Product Overview
 - 10.5.3 Nippon Steel Pipe Co. Carbon Steel for Machine Structure Product Market Performance
 - 10.5.4 Nippon Steel Pipe Co. Business Overview
 - 10.5.5 Nippon Steel Pipe Co. Recent Developments
- 10.6 Ltd.
 - 10.6.1 Ltd. Basic Information
 - 10.6.2 Ltd. Carbon Steel for Machine Structure Product Overview
 - 10.6.3 Ltd. Carbon Steel for Machine Structure Product Market Performance
 - 10.6.4 Ltd. Business Overview
 - 10.6.5 Ltd. Recent Developments
- 10.7 MORY INDUSTRIES INC.
 - 10.7.1 MORY INDUSTRIES INC. Basic Information
 - 10.7.2 MORY INDUSTRIES INC. Carbon Steel for Machine Structure Product Overview
 - 10.7.3 MORY INDUSTRIES INC. Carbon Steel for Machine Structure Product Market Performance
 - 10.7.4 MORY INDUSTRIES INC. Business Overview
 - 10.7.5 MORY INDUSTRIES INC. Recent Developments
- 10.8 TOKUSHU KINZOKU EXCEL
 - 10.8.1 TOKUSHU KINZOKU EXCEL Basic Information
 - 10.8.2 TOKUSHU KINZOKU EXCEL Carbon Steel for Machine Structure Product Overview
 - 10.8.3 TOKUSHU KINZOKU EXCEL Carbon Steel for Machine Structure Product Market Performance
 - 10.8.4 TOKUSHU KINZOKU EXCEL Business Overview
 - 10.8.5 TOKUSHU KINZOKU EXCEL Recent Developments
- 10.9 TENHIKO INDUSTRIAL
 - 10.9.1 TENHIKO INDUSTRIAL Basic Information
 - 10.9.2 TENHIKO INDUSTRIAL Carbon Steel for Machine Structure Product Overview
 - 10.9.3 TENHIKO INDUSTRIAL Carbon Steel for Machine Structure Product Market

Performance

- 10.9.4 TENHIKO INDUSTRIAL Business Overview
- 10.9.5 TENHIKO INDUSTRIAL Recent Developments

10.10 JUNG YI STEEL

- 10.10.1 JUNG YI STEEL Basic Information
- 10.10.2 JUNG YI STEEL Carbon Steel for Machine Structure Product Overview
- 10.10.3 JUNG YI STEEL Carbon Steel for Machine Structure Product Market

Performance

- 10.10.4 JUNG YI STEEL Business Overview
- 10.10.5 JUNG YI STEEL Recent Developments

10.11 Halden Special Steel

- 10.11.1 Halden Special Steel Basic Information
- 10.11.2 Halden Special Steel Carbon Steel for Machine Structure Product Overview
- 10.11.3 Halden Special Steel Carbon Steel for Machine Structure Product Market

Performance

- 10.11.4 Halden Special Steel Business Overview
- 10.11.5 Halden Special Steel Recent Developments

11 CARBON STEEL FOR MACHINE STRUCTURE MARKET FORECAST BY REGION

11.1 Global Carbon Steel for Machine Structure Market Size Forecast

11.2 Global Carbon Steel for Machine Structure Market Forecast by Region

- 11.2.1 North America Market Size Forecast by Country
- 11.2.2 Europe Carbon Steel for Machine Structure Market Size Forecast by Country
- 11.2.3 Asia Pacific Carbon Steel for Machine Structure Market Size Forecast by

Region

- 11.2.4 South America Carbon Steel for Machine Structure Market Size Forecast by Country
- 11.2.5 Middle East and Africa Forecasted Sales of Carbon Steel for Machine Structure by Country

12 FORECAST MARKET BY TYPE AND BY APPLICATION (2026-2033)

12.1 Global Carbon Steel for Machine Structure Market Forecast by Type (2026-2033)

- 12.1.1 Global Forecasted Sales of Carbon Steel for Machine Structure by Type (2026-2033)
- 12.1.2 Global Carbon Steel for Machine Structure Market Size Forecast by Type (2026-2033)

12.1.3 Global Forecasted Price of Carbon Steel for Machine Structure by Type
(2026-2033)

12.2 Global Carbon Steel for Machine Structure Market Forecast by Application
(2026-2033)

12.2.1 Global Carbon Steel for Machine Structure Sales (K MT) Forecast by
Application

12.2.2 Global Carbon Steel for Machine Structure Market Size (M USD) Forecast by
Application (2026-2033)

13 CONCLUSION AND KEY FINDINGS

List Of Tables

LIST OF TABLES

Table 1. Introduction of the Type

Table 2. Introduction of the Application

Table 3. Market Size (M USD) Segment Executive Summary

Table 4. Carbon Steel for Machine Structure Market Size Comparison by Region (M USD)

Table 5. Global Carbon Steel for Machine Structure Sales (K MT) by Manufacturers (2020-2025)

Table 6. Global Carbon Steel for Machine Structure Sales Market Share by Manufacturers (2020-2025)

Table 7. Global Carbon Steel for Machine Structure Revenue (M USD) by Manufacturers (2020-2025)

Table 8. Global Carbon Steel for Machine Structure Revenue Share by Manufacturers (2020-2025)

Table 9. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in Carbon Steel for Machine Structure as of 2024)

Table 10. Global Market Carbon Steel for Machine Structure Average Price (USD/KG) of Key Manufacturers (2020-2025)

Table 11. Manufacturers? Manufacturing Sites, Areas Served

Table 12. Manufacturers? Product Type

Table 13. Global Carbon Steel for Machine Structure Manufacturers Market Concentration Ratio (CR5 and HHI)

Table 14. Mergers & Acquisitions, Expansion Plans

Table 15. Market Overview of Key Raw Materials

Table 16. Midstream Market Analysis

Table 17. Downstream Customer Analysis

Table 18. Key Development Trends

Table 19. Driving Factors

Table 20. Carbon Steel for Machine Structure Market Challenges

Table 21. Goldman Sachs' forecast real GDP growth rate for 2024-2026

Table 22. S&P Global ' Forecast Real GDP Growth Rate For 2024-2027

Table 23. World Bank ' Forecast Real GDP Growth Rate For 2024-2026

Table 24. The Tariff Rates Imposed by the United States on Major Commodity Trading Countries

Table 25. Global Carbon Steel for Machine Structure Sales by Type (K MT)

Table 26. Global Carbon Steel for Machine Structure Market Size by Type (M USD)

Table 27. Global Carbon Steel for Machine Structure Sales (K MT) by Type (2020-2025)

Table 28. Global Carbon Steel for Machine Structure Sales Market Share by Type (2020-2025)

Table 29. Global Carbon Steel for Machine Structure Market Size (M USD) by Type (2020-2025)

Table 30. Global Carbon Steel for Machine Structure Market Size Share by Type (2020-2025)

Table 31. Global Carbon Steel for Machine Structure Price (USD/KG) by Type (2020-2025)

Table 32. Global Carbon Steel for Machine Structure Sales (K MT) by Application

Table 33. Global Carbon Steel for Machine Structure Market Size by Application

Table 34. Global Carbon Steel for Machine Structure Sales by Application (2020-2025) & (K MT)

Table 35. Global Carbon Steel for Machine Structure Sales Market Share by Application (2020-2025)

Table 36. Global Carbon Steel for Machine Structure Market Size by Application (2020-2025) & (M USD)

Table 37. Global Carbon Steel for Machine Structure Market Share by Application (2020-2025)

Table 38. Global Carbon Steel for Machine Structure Sales Growth Rate by Application (2020-2025)

Table 39. Global Carbon Steel for Machine Structure Sales by Region (2020-2025) & (K MT)

Table 40. Global Carbon Steel for Machine Structure Sales Market Share by Region (2020-2025)

Table 41. Global Carbon Steel for Machine Structure Market Size by Region (2020-2025) & (M USD)

Table 42. Global Carbon Steel for Machine Structure Market Size Market Share by Region (2020-2025)

Table 43. North America Carbon Steel for Machine Structure Sales by Country (2020-2025) & (K MT)

Table 44. North America Carbon Steel for Machine Structure Market Size by Country (2020-2025) & (M USD)

Table 45. Europe Carbon Steel for Machine Structure Sales by Country (2020-2025) & (K MT)

Table 46. Europe Carbon Steel for Machine Structure Market Size by Country (2020-2025) & (M USD)

Table 47. Asia Pacific Carbon Steel for Machine Structure Sales by Region (2020-2025) & (K MT)

Table 48. Asia Pacific Carbon Steel for Machine Structure Market Size by Region (2020-2025) & (M USD)

Table 49. South America Carbon Steel for Machine Structure Sales by Country (2020-2025) & (K MT)

Table 50. South America Carbon Steel for Machine Structure Market Size by Country (2020-2025) & (M USD)

Table 51. Middle East and Africa Carbon Steel for Machine Structure Sales by Region (2020-2025) & (K MT)

Table 52. Middle East and Africa Carbon Steel for Machine Structure Market Size by Region (2020-2025) & (M USD)

Table 53. Global Carbon Steel for Machine Structure Production (K MT) by Region(2020-2025)

Table 54. Global Carbon Steel for Machine Structure Revenue (US\$ Million) by Region (2020-2025)

Table 55. Global Carbon Steel for Machine Structure Revenue Market Share by Region (2020-2025)

Table 56. Global Carbon Steel for Machine Structure Production (K MT), Revenue (US\$ Million), Price (USD/KG) and Gross Margin (2020-2025)

Table 57. North America Carbon Steel for Machine Structure Production (K MT), Revenue (US\$ Million), Price (USD/KG) and Gross Margin (2020-2025)

Table 58. Europe Carbon Steel for Machine Structure Production (K MT), Revenue (US\$ Million), Price (USD/KG) and Gross Margin (2020-2025)

Table 59. Japan Carbon Steel for Machine Structure Production (K MT), Revenue (US\$ Million), Price (USD/KG) and Gross Margin (2020-2025)

Table 60. China Carbon Steel for Machine Structure Production (K MT), Revenue (US\$ Million), Price (USD/KG) and Gross Margin (2020-2025)

Table 61. JFE Steel America Basic Information

Table 62. JFE Steel America Carbon Steel for Machine Structure Product Overview

Table 63. JFE Steel America Carbon Steel for Machine Structure Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)

Table 64. JFE Steel America Business Overview

Table 65. JFE Steel America SWOT Analysis

Table 66. JFE Steel America Recent Developments

Table 67. Inc. Basic Information

Table 68. Inc. Carbon Steel for Machine Structure Product Overview

Table 69. Inc. Carbon Steel for Machine Structure Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)

Table 70. Inc. Business Overview

Table 71. Inc. SWOT Analysis

Table 72. Inc. Recent Developments

Table 73. SANYO SPECIAL STEEL Basic Information

Table 74. SANYO SPECIAL STEEL Carbon Steel for Machine Structure Product Overview

Table 75. SANYO SPECIAL STEEL Carbon Steel for Machine Structure Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)

Table 76. SANYO SPECIAL STEEL Business Overview

Table 77. SANYO SPECIAL STEEL SWOT Analysis

Table 78. SANYO SPECIAL STEEL Recent Developments

Table 79. Aichi Steel Corporation Basic Information

Table 80. Aichi Steel Corporation Carbon Steel for Machine Structure Product Overview

Table 81. Aichi Steel Corporation Carbon Steel for Machine Structure Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)

Table 82. Aichi Steel Corporation Business Overview

Table 83. Aichi Steel Corporation Recent Developments

Table 84. Nippon Steel Pipe Co. Basic Information

Table 85. Nippon Steel Pipe Co. Carbon Steel for Machine Structure Product Overview

Table 86. Nippon Steel Pipe Co. Carbon Steel for Machine Structure Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)

Table 87. Nippon Steel Pipe Co. Business Overview

Table 88. Nippon Steel Pipe Co. Recent Developments

Table 89. Ltd. Basic Information

Table 90. Ltd. Carbon Steel for Machine Structure Product Overview

Table 91. Ltd. Carbon Steel for Machine Structure Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)

Table 92. Ltd. Business Overview

Table 93. Ltd. Recent Developments

Table 94. MORY INDUSTRIES INC. Basic Information

Table 95. MORY INDUSTRIES INC. Carbon Steel for Machine Structure Product Overview

Table 96. MORY INDUSTRIES INC. Carbon Steel for Machine Structure Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)

Table 97. MORY INDUSTRIES INC. Business Overview

Table 98. MORY INDUSTRIES INC. Recent Developments

Table 99. TOKUSHU KINZOKU EXCEL Basic Information

Table 100. TOKUSHU KINZOKU EXCEL Carbon Steel for Machine Structure Product Overview

Table 101. TOKUSHU KINZOKU EXCEL Carbon Steel for Machine Structure Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)

Table 102. TOKUSHU KINZOKU EXCEL Business Overview

Table 103. TOKUSHU KINZOKU EXCEL Recent Developments

Table 104. TENHIKO INDUSTRIAL Basic Information

Table 105. TENHIKO INDUSTRIAL Carbon Steel for Machine Structure Product Overview

Table 106. TENHIKO INDUSTRIAL Carbon Steel for Machine Structure Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)

Table 107. TENHIKO INDUSTRIAL Business Overview

Table 108. TENHIKO INDUSTRIAL Recent Developments

Table 109. JUNG YI STEEL Basic Information

Table 110. JUNG YI STEEL Carbon Steel for Machine Structure Product Overview

Table 111. JUNG YI STEEL Carbon Steel for Machine Structure Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)

Table 112. JUNG YI STEEL Business Overview

Table 113. JUNG YI STEEL Recent Developments

Table 114. Halden Special Steel Basic Information

Table 115. Halden Special Steel Carbon Steel for Machine Structure Product Overview

Table 116. Halden Special Steel Carbon Steel for Machine Structure Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)

Table 117. Halden Special Steel Business Overview

Table 118. Halden Special Steel Recent Developments

Table 119. Global Carbon Steel for Machine Structure Sales Forecast by Region (2026-2033) & (K MT)

Table 120. Global Carbon Steel for Machine Structure Market Size Forecast by Region (2026-2033) & (M USD)

Table 121. North America Carbon Steel for Machine Structure Sales Forecast by Country (2026-2033) & (K MT)

Table 122. North America Carbon Steel for Machine Structure Market Size Forecast by Country (2026-2033) & (M USD)

Table 123. Europe Carbon Steel for Machine Structure Sales Forecast by Country (2026-2033) & (K MT)

Table 124. Europe Carbon Steel for Machine Structure Market Size Forecast by Country (2026-2033) & (M USD)

Table 125. Asia Pacific Carbon Steel for Machine Structure Sales Forecast by Region (2026-2033) & (K MT)

Table 126. Asia Pacific Carbon Steel for Machine Structure Market Size Forecast by Region (2026-2033) & (M USD)

Table 127. South America Carbon Steel for Machine Structure Sales Forecast by Country (2026-2033) & (K MT)

Table 128. South America Carbon Steel for Machine Structure Market Size Forecast by Country (2026-2033) & (M USD)

Table 129. Middle East and Africa Carbon Steel for Machine Structure Sales Forecast by Country (2026-2033) & (Units)

Table 130. Middle East and Africa Carbon Steel for Machine Structure Market Size Forecast by Country (2026-2033) & (M USD)

Table 131. Global Carbon Steel for Machine Structure Sales Forecast by Type (2026-2033) & (K MT)

Table 132. Global Carbon Steel for Machine Structure Market Size Forecast by Type (2026-2033) & (M USD)

Table 133. Global Carbon Steel for Machine Structure Price Forecast by Type (2026-2033) & (USD/KG)

Table 134. Global Carbon Steel for Machine Structure Sales (K MT) Forecast by Application (2026-2033)

Table 135. Global Carbon Steel for Machine Structure Market Size Forecast by Application (2026-2033) & (M USD)

List Of Figures

LIST OF FIGURES

- Figure 1. Product Picture of Carbon Steel for Machine Structure
- Figure 2. Data Triangulation
- Figure 3. Key Caveats
- Figure 4. Global Carbon Steel for Machine Structure Market Size (M USD), 2024-2033
- Figure 5. Global Carbon Steel for Machine Structure Market Size (M USD) (2020-2033)
- Figure 6. Global Carbon Steel for Machine Structure Sales (K MT) & (2020-2033)
- Figure 7. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 8. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 9. Evaluation Matrix of Regional Market Development Potential
- Figure 10. Carbon Steel for Machine Structure Market Size by Country (M USD)
- Figure 11. Company Assessment Quadrant
- Figure 12. Global Carbon Steel for Machine Structure Product Life Cycle
- Figure 13. Carbon Steel for Machine Structure Sales Share by Manufacturers in 2024
- Figure 14. Global Carbon Steel for Machine Structure Revenue Share by Manufacturers in 2024
- Figure 15. Carbon Steel for Machine Structure Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2024
- Figure 16. Global Market Carbon Steel for Machine Structure Average Price (USD/KG) of Key Manufacturers in 2024
- Figure 17. The Global 5 and 10 Largest Players: Market Share by Carbon Steel for Machine Structure Revenue in 2024
- Figure 18. Industry Chain Map of Carbon Steel for Machine Structure
- Figure 19. Global Carbon Steel for Machine Structure Market PEST Analysis
- Figure 20. Global Carbon Steel for Machine Structure Market Porter's Five Forces Analysis
- Figure 21. Global Merchandise Trade as a Percentage Of GDP
- Figure 22. US - Imports of Goods by Country
- Figure 23. China Exports by Country
- Figure 24. ESG Rating Distribution of The Leading Company Compared With Its Peers
- Figure 25. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 26. Global Carbon Steel for Machine Structure Market Share by Type
- Figure 27. Sales Market Share of Carbon Steel for Machine Structure by Type (2020-2025)
- Figure 28. Sales Market Share of Carbon Steel for Machine Structure by Type in 2024
- Figure 29. Market Size Share of Carbon Steel for Machine Structure by Type

(2020-2025)

Figure 30. Market Size Share of Carbon Steel for Machine Structure by Type in 2024

Figure 31. Evaluation Matrix of Segment Market Development Potential (Application)

Figure 32. Global Carbon Steel for Machine Structure Market Share by Application

Figure 33. Global Carbon Steel for Machine Structure Sales Market Share by Application (2020-2025)

Figure 34. Global Carbon Steel for Machine Structure Sales Market Share by Application in 2024

Figure 35. Global Carbon Steel for Machine Structure Market Share by Application (2020-2025)

Figure 36. Global Carbon Steel for Machine Structure Market Share by Application in 2024

Figure 37. Global Carbon Steel for Machine Structure Sales Growth Rate by Application (2020-2025)

Figure 38. Global Carbon Steel for Machine Structure Sales Market Share by Region (2020-2025)

Figure 39. Global Carbon Steel for Machine Structure Market Size Market Share by Region (2020-2025)

Figure 40. North America Carbon Steel for Machine Structure Sales and Growth Rate (2020-2025) & (K MT)

Figure 41. North America Carbon Steel for Machine Structure Sales and Growth Rate (2020-2025) & (K MT)

Figure 42. North America Carbon Steel for Machine Structure Sales Market Share by Country in 2024

Figure 43. North America Carbon Steel for Machine Structure Market Size and Growth Rate (2020-2025) & (M USD)

Figure 44. North America Carbon Steel for Machine Structure Market Size Market Share by Country in 2024

Figure 45. U.S. Carbon Steel for Machine Structure Sales and Growth Rate (2020-2025) & (K MT)

Figure 46. U.S. Carbon Steel for Machine Structure Market Size and Growth Rate (2020-2025) & (M USD)

Figure 47. Canada Carbon Steel for Machine Structure Sales (K MT) and Growth Rate (2020-2025)

Figure 48. Canada Carbon Steel for Machine Structure Market Size (M USD) and Growth Rate (2020-2025)

Figure 49. Mexico Carbon Steel for Machine Structure Sales (Units) and Growth Rate (2020-2025)

Figure 50. Mexico Carbon Steel for Machine Structure Market Size (Units) and Growth

Rate (2020-2025)

Figure 51. Europe Carbon Steel for Machine Structure Sales and Growth Rate (2020-2025) & (K MT)

Figure 52. Europe Carbon Steel for Machine Structure Sales Market Share by Country in 2024

Figure 53. Europe Carbon Steel for Machine Structure Market Size and Growth Rate (2020-2025) & (M USD)

Figure 54. Europe Carbon Steel for Machine Structure Market Size Market Share by Country in 2024

Figure 55. Germany Carbon Steel for Machine Structure Sales and Growth Rate (2020-2025) & (K MT)

Figure 56. Germany Carbon Steel for Machine Structure Market Size and Growth Rate (2020-2025) & (M USD)

Figure 57. France Carbon Steel for Machine Structure Sales and Growth Rate (2020-2025) & (K MT)

Figure 58. France Carbon Steel for Machine Structure Market Size and Growth Rate (2020-2025) & (M USD)

Figure 59. U.K. Carbon Steel for Machine Structure Sales and Growth Rate (2020-2025) & (K MT)

Figure 60. U.K. Carbon Steel for Machine Structure Market Size and Growth Rate (2020-2025) & (M USD)

Figure 61. Italy Carbon Steel for Machine Structure Sales and Growth Rate (2020-2025) & (K MT)

Figure 62. Italy Carbon Steel for Machine Structure Market Size and Growth Rate (2020-2025) & (M USD)

Figure 63. Spain Carbon Steel for Machine Structure Sales and Growth Rate (2020-2025) & (K MT)

Figure 64. Spain Carbon Steel for Machine Structure Market Size and Growth Rate (2020-2025) & (M USD)

Figure 65. Asia Pacific Carbon Steel for Machine Structure Sales and Growth Rate (K MT)

Figure 66. Asia Pacific Carbon Steel for Machine Structure Sales Market Share by Region in 2024

Figure 67. Asia Pacific Carbon Steel for Machine Structure Market Size Market Share by Region in 2024

Figure 68. China Carbon Steel for Machine Structure Sales and Growth Rate (2020-2025) & (K MT)

Figure 69. China Carbon Steel for Machine Structure Market Size and Growth Rate (2020-2025) & (M USD)

Figure 70. Japan Carbon Steel for Machine Structure Sales and Growth Rate (2020-2025) & (K MT)

Figure 71. Japan Carbon Steel for Machine Structure Market Size and Growth Rate (2020-2025) & (M USD)

Figure 72. South Korea Carbon Steel for Machine Structure Sales and Growth Rate (2020-2025) & (K MT)

Figure 73. South Korea Carbon Steel for Machine Structure Market Size and Growth Rate (2020-2025) & (M USD)

Figure 74. India Carbon Steel for Machine Structure Sales and Growth Rate (2020-2025) & (K MT)

Figure 75. India Carbon Steel for Machine Structure Market Size and Growth Rate (2020-2025) & (M USD)

Figure 76. Southeast Asia Carbon Steel for Machine Structure Sales and Growth Rate (2020-2025) & (K MT)

Figure 77. Southeast Asia Carbon Steel for Machine Structure Market Size and Growth Rate (2020-2025) & (M USD)

Figure 78. South America Carbon Steel for Machine Structure Sales and Growth Rate (K MT)

Figure 79. South America Carbon Steel for Machine Structure Sales Market Share by Country in 2024

Figure 80. South America Carbon Steel for Machine Structure Market Size and Growth Rate (M USD)

Figure 81. South America Carbon Steel for Machine Structure Market Size Market Share by Country in 2024

Figure 82. Brazil Carbon Steel for Machine Structure Sales and Growth Rate (2020-2025) & (K MT)

Figure 83. Brazil Carbon Steel for Machine Structure Market Size and Growth Rate (2020-2025) & (M USD)

Figure 84. Argentina Carbon Steel for Machine Structure Sales and Growth Rate (2020-2025) & (K MT)

Figure 85. Argentina Carbon Steel for Machine Structure Market Size and Growth Rate (2020-2025) & (M USD)

Figure 86. Columbia Carbon Steel for Machine Structure Sales and Growth Rate (2020-2025) & (K MT)

Figure 87. Columbia Carbon Steel for Machine Structure Market Size and Growth Rate (2020-2025) & (M USD)

Figure 88. Middle East and Africa Carbon Steel for Machine Structure Sales and Growth Rate (K MT)

Figure 89. Middle East and Africa Carbon Steel for Machine Structure Sales Market

Share by Region in 2024

Figure 90. Middle East and Africa Carbon Steel for Machine Structure Market Size and Growth Rate (M USD)

Figure 91. Middle East and Africa Carbon Steel for Machine Structure Market Size Market Share by Region in 2024

Figure 92. Saudi Arabia Carbon Steel for Machine Structure Sales and Growth Rate (2020-2025) & (K MT)

Figure 93. Saudi Arabia Carbon Steel for Machine Structure Market Size and Growth Rate (2020-2025) & (M USD)

Figure 94. UAE Carbon Steel for Machine Structure Sales and Growth Rate (2020-2025) & (K MT)

Figure 95. UAE Carbon Steel for Machine Structure Market Size and Growth Rate (2020-2025) & (M USD)

Figure 96. Egypt Carbon Steel for Machine Structure Sales and Growth Rate (2020-2025) & (K MT)

Figure 97. Egypt Carbon Steel for Machine Structure Market Size and Growth Rate (2020-2025) & (M USD)

Figure 98. Nigeria Carbon Steel for Machine Structure Sales and Growth Rate (2020-2025) & (K MT)

Figure 99. Nigeria Carbon Steel for Machine Structure Market Size and Growth Rate (2020-2025) & (M USD)

Figure 100. South Africa Carbon Steel for Machine Structure Sales and Growth Rate (2020-2025) & (K MT)

Figure 101. South Africa Carbon Steel for Machine Structure Market Size and Growth Rate (2020-2025) & (M USD)

Figure 102. Global Carbon Steel for Machine Structure Production Market Share by Region (2020-2025)

Figure 103. North America Carbon Steel for Machine Structure Production (K MT) Growth Rate (2020-2025)

Figure 104. Europe Carbon Steel for Machine Structure Production (K MT) Growth Rate (2020-2025)

Figure 105. Japan Carbon Steel for Machine Structure Production (K MT) Growth Rate (2020-2025)

Figure 106. China Carbon Steel for Machine Structure Production (K MT) Growth Rate (2020-2025)

Figure 107. Global Carbon Steel for Machine Structure Sales Forecast by Volume (2020-2033) & (K MT)

Figure 108. Global Carbon Steel for Machine Structure Market Size Forecast by Value (2020-2033) & (M USD)

Figure 109. Global Carbon Steel for Machine Structure Sales Market Share Forecast by Type (2026-2033)

Figure 110. Global Carbon Steel for Machine Structure Market Share Forecast by Type (2026-2033)

Figure 111. Global Carbon Steel for Machine Structure Sales Forecast by Application (2026-2033)

Figure 112. Global Carbon Steel for Machine Structure Market Share Forecast by Application (2026-2033)

I would like to order

Product name: Global Carbon Steel for Machine Structure Market Research Report 2025(Status and Outlook)

Product link: <https://marketpublishers.com/r/C0DB335DC2EEEN.html>

Price: US\$ 3,200.00 (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/C0DB335DC2EEEN.html>