

# Global Truss Crane Market Research Report 2024(Status and Outlook)

<https://marketpublishers.com/r/GB8D3E304003EN.html>

Date: December 2024

Pages: 149

Price: US\$ 2,800.00 (Single User License)

ID: GB8D3E304003EN

## Abstracts

### Report Overview

Truss cranes are specialized lifting equipment commonly used in construction, manufacturing, and logistics industries. These cranes are characterized by their lattice-like structure, which provides high strength-to-weight ratio and stability. Truss cranes are known for their ability to lift heavy loads to great heights, making them essential in various applications where traditional cranes may not be suitable.

The global truss crane market was valued at approximately USD 670 million in 2023. With a projected Compound Annual Growth Rate (CAGR) of 5.78% from 2024 to 2032, the market is expected to reach USD 980 million by the end of the forecast period. This growth can be attributed to several key factors driving the market.

One of the primary growth drivers for the truss crane market is the increasing demand for infrastructure development projects worldwide. Rapid urbanization, industrialization, and the need for efficient construction processes have fueled the adoption of truss cranes. Additionally, advancements in technology, such as automation and remote operation capabilities, have enhanced the efficiency and safety of truss cranes, further boosting their demand.

Moreover, the growing focus on renewable energy projects, such as wind farms and solar installations, has created a significant market opportunity for truss cranes. These projects often require specialized lifting equipment like truss cranes to handle heavy components and facilitate construction in challenging environments.

In terms of market trends, there is a noticeable shift towards the adoption of eco-friendly

and energy-efficient truss cranes. Manufacturers are increasingly incorporating sustainable practices in crane production, such as using recyclable materials and developing energy-efficient models. This trend aligns with the broader industry movement towards sustainability and environmental responsibility.

Furthermore, the integration of Internet of Things (IoT) technology in truss cranes is gaining traction, enabling real-time monitoring, predictive maintenance, and data-driven insights. IoT-enabled cranes offer improved operational efficiency, reduced downtime, and enhanced safety features, driving their popularity among end-users.

Regionally, Asia Pacific is the leading market for truss cranes, driven by rapid urban development, infrastructure investments, and industrial growth in countries like China, India, and Southeast Asia. North America and Europe also hold significant market shares due to ongoing construction activities and infrastructure renewal projects.

Despite the positive outlook, the truss crane market faces challenges such as stringent regulations regarding crane operations, high initial investment costs, and a shortage of skilled crane operators. Addressing these challenges will be crucial for market players to sustain growth and capitalize on emerging opportunities.

In conclusion, the truss crane market is poised for steady growth driven by infrastructure development, technological advancements, and the shift towards sustainability. Manufacturers and stakeholders in the industry should focus on innovation, sustainability, and regulatory compliance to stay competitive in this dynamic market landscape.

This report provides a deep insight into the global Truss Crane 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 Truss Crane 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 Truss Crane market in any manner.

### Global Truss Crane 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

SANY Heavy Industry

Liebherr

Cargotec

Tadano Demag

Deep South Crane and Rigging

Elliott Equipment

Yuzheng Heavy Industry Group

Henan Mine Crane

DQCRANES

Henan Dafang Heavy Machinery

Sinoko Cranes

Taiyuan Heavy Industry

Shandong Taishan Crane

Market Segmentation (by Type)

Gantry

Arm-type

Market Segmentation (by Application)

Factory

Building

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 Truss Crane Market

Overview of the regional outlook of the Truss Crane Market:

#### 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 (USD Billion) 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.

### 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 Truss Crane 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 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 10 provides a quantitative analysis of the market size and development potential of each region in the next five years.

Chapter 11 provides a quantitative analysis of the market size and development potential of each market segment (product type and application) in the next five years.

Chapter 12 is the main points and conclusions of the report.

## Contents

### **1 RESEARCH METHODOLOGY AND STATISTICAL SCOPE**

#### 1.1 Market Definition and Statistical Scope of Truss Crane

#### 1.2 Key Market Segments

##### 1.2.1 Truss Crane Segment by Type

##### 1.2.2 Truss Crane 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 TRUSS CRANE MARKET OVERVIEW**

#### 2.1 Global Market Overview

##### 2.1.1 Global Truss Crane Market Size (M USD) Estimates and Forecasts (2019-2032)

##### 2.1.2 Global Truss Crane Sales Estimates and Forecasts (2019-2032)

#### 2.2 Market Segment Executive Summary

#### 2.3 Global Market Size by Region

#### 2.4 Macroeconomic Analysis

### **3 TRUSS CRANE MARKET COMPETITIVE LANDSCAPE**

#### 3.1 Global Truss Crane Sales by Manufacturers (2019-2024)

#### 3.2 Global Truss Crane Revenue Market Share by Manufacturers (2019-2024)

#### 3.3 Truss Crane Market Share by Company Type (Tier 1, Tier 2, and Tier 3)

#### 3.4 Global Truss Crane Average Price by Manufacturers (2019-2024)

#### 3.5 Manufacturers Truss Crane Sales Sites, Area Served, Product Type

#### 3.6 Truss Crane Market Competitive Situation and Trends

##### 3.6.1 Truss Crane Market Concentration Rate

##### 3.6.2 Global 5 and 10 Largest Truss Crane Players Market Share by Revenue

##### 3.6.3 Mergers & Acquisitions, Expansion

### **4 TRUSS CRANE INDUSTRY CHAIN ANALYSIS**

#### 4.1 Truss Crane 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 TRUSS CRANE MARKET**

5.1 Key Development Trends

5.2 Driving Factors

5.3 Market Challenges

5.4 Market Restraints

5.5 Industry News

5.5.1 New Product Developments

5.5.2 Mergers & Acquisitions

5.5.3 Expansions

5.5.4 Collaboration/Supply Contracts

5.6 Industry Policies

## **6 TRUSS CRANE MARKET SEGMENTATION BY TYPE**

6.1 Evaluation Matrix of Segment Market Development Potential (Type)

6.2 Global Truss Crane Sales Market Share by Type (2019-2024)

6.3 Global Truss Crane Market Size Market Share by Type (2019-2024)

6.4 Global Truss Crane Price by Type (2019-2024)

## **7 TRUSS CRANE MARKET SEGMENTATION BY APPLICATION**

7.1 Evaluation Matrix of Segment Market Development Potential (Application)

7.2 Global Truss Crane Market Sales by Application (2019-2024)

7.3 Global Truss Crane Market Size (M USD) by Application (2019-2024)

7.4 Global Truss Crane Sales Growth Rate by Application (2019-2024)

## **8 TRUSS CRANE MARKET SALES BY REGION**

8.1 Global Truss Crane Sales by Region

8.1.1 Global Truss Crane Sales by Region

8.1.2 Global Truss Crane Sales Market Share by Region

8.2 Global Truss Crane Market Size by Region

8.2.1 Global Truss Crane Market Size by Region

8.2.2 Global Truss Crane Market Size Market Share by Region

## 8.3 North America

### 8.3.1 North America Truss Crane Sales by Country

### 8.3.2 North America Truss Crane 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 Truss Crane Sales by Country

### 8.4.2 Europe Truss Crane 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 Russia Market Overview

## 8.5 Asia Pacific

### 8.5.1 Asia Pacific Truss Crane Sales by Region

### 8.5.2 China

### 8.5.3 Japan

### 8.5.4 South Korea

### 8.5.5 India

### 8.5.6 Southeast Asia

## 8.6 Asia Pacific

### 8.6.1 Asia Pacific Truss Crane Market Size by Region

### 8.6.2 Asia Pacific Truss Crane Market Size by Region

### 8.6.3 China

### 8.6.4 Japan

### 8.6.5 South Korea

### 8.6.6 India

### 8.6.7 Southeast Asia

## 8.7 South America

### 8.7.1 South America Truss Crane Sales by Country

### 8.7.2 South America Truss Crane Market Size by Country

### 8.7.3 Brazil

### 8.7.4 Argentina

### 8.7.5 Columbia

## 8.8 Middle East and Africa

### 8.8.1 Middle East and Africa Truss Crane Sales by Region

### 8.8.2 Middle East and Africa Truss Crane Market Size by Region

### 8.8.3 Saudi Arabia

- 8.8.4 UAE
- 8.8.5 Egypt
- 8.8.6 Nigeria
- 8.8.7 South Africa

## **9 TRUSS CRANE MARKET PRODUCTION BY REGION**

- 9.1 Global Production of Truss Crane by Region (2019-2024)
- 9.2 Global Truss Crane Revenue Market Share by Region (2019-2024)
- 9.3 Global Truss Crane Production, Revenue, Price and Gross Margin (2019-2024)
- 9.4 North America Truss Crane Production
  - 9.4.1 North America Truss Crane Production Growth Rate (2019-2024)
  - 9.4.2 North America Truss Crane Production, Revenue, Price and Gross Margin (2019-2024)
- 9.5 Europe Truss Crane Production
  - 9.5.1 Europe Truss Crane Production Growth Rate (2019-2024)
  - 9.5.2 Europe Truss Crane Production, Revenue, Price and Gross Margin (2019-2024)
- 9.6 Japan Truss Crane Production (2019-2024)
  - 9.6.1 Japan Truss Crane Production Growth Rate (2019-2024)
  - 9.6.2 Japan Truss Crane Production, Revenue, Price and Gross Margin (2019-2024)
- 9.7 China Truss Crane Production (2019-2024)
  - 9.7.1 China Truss Crane Production Growth Rate (2019-2024)
  - 9.7.2 China Truss Crane Production, Revenue, Price and Gross Margin (2019-2024)

## **10 KEY COMPANIES PROFILE**

- 10.1 SANY Heavy Industry
  - 10.1.1 SANY Heavy Industry Truss Crane Basic Information
  - 10.1.2 SANY Heavy Industry Truss Crane Product Overview
  - 10.1.3 SANY Heavy Industry Truss Crane Product Market Performance
  - 10.1.4 SANY Heavy Industry Business Overview
  - 10.1.5 SANY Heavy Industry Truss Crane SWOT Analysis
  - 10.1.6 SANY Heavy Industry Recent Developments
- 10.2 Liebherr
  - 10.2.1 Liebherr Truss Crane Basic Information
  - 10.2.2 Liebherr Truss Crane Product Overview
  - 10.2.3 Liebherr Truss Crane Product Market Performance
  - 10.2.4 Liebherr Business Overview
  - 10.2.5 Liebherr Truss Crane SWOT Analysis

#### 10.2.6 Liebherr Recent Developments

### 10.3 Cargotec

#### 10.3.1 Cargotec Truss Crane Basic Information

#### 10.3.2 Cargotec Truss Crane Product Overview

#### 10.3.3 Cargotec Truss Crane Product Market Performance

#### 10.3.4 Cargotec Truss Crane SWOT Analysis

#### 10.3.5 Cargotec Business Overview

#### 10.3.6 Cargotec Recent Developments

### 10.4 Tadano Demag

#### 10.4.1 Tadano Demag Truss Crane Basic Information

#### 10.4.2 Tadano Demag Truss Crane Product Overview

#### 10.4.3 Tadano Demag Truss Crane Product Market Performance

#### 10.4.4 Tadano Demag Business Overview

#### 10.4.5 Tadano Demag Recent Developments

### 10.5 Deep South Crane and Rigging

#### 10.5.1 Deep South Crane and Rigging Truss Crane Basic Information

#### 10.5.2 Deep South Crane and Rigging Truss Crane Product Overview

#### 10.5.3 Deep South Crane and Rigging Truss Crane Product Market Performance

#### 10.5.4 Deep South Crane and Rigging Business Overview

#### 10.5.5 Deep South Crane and Rigging Recent Developments

### 10.6 Elliott Equipment

#### 10.6.1 Elliott Equipment Truss Crane Basic Information

#### 10.6.2 Elliott Equipment Truss Crane Product Overview

#### 10.6.3 Elliott Equipment Truss Crane Product Market Performance

#### 10.6.4 Elliott Equipment Business Overview

#### 10.6.5 Elliott Equipment Recent Developments

### 10.7 Yuzheng Heavy Industry Group

#### 10.7.1 Yuzheng Heavy Industry Group Truss Crane Basic Information

#### 10.7.2 Yuzheng Heavy Industry Group Truss Crane Product Overview

#### 10.7.3 Yuzheng Heavy Industry Group Truss Crane Product Market Performance

#### 10.7.4 Yuzheng Heavy Industry Group Business Overview

#### 10.7.5 Yuzheng Heavy Industry Group Recent Developments

### 10.8 Henan Mine Crane

#### 10.8.1 Henan Mine Crane Truss Crane Basic Information

#### 10.8.2 Henan Mine Crane Truss Crane Product Overview

#### 10.8.3 Henan Mine Crane Truss Crane Product Market Performance

#### 10.8.4 Henan Mine Crane Business Overview

#### 10.8.5 Henan Mine Crane Recent Developments

### 10.9 DQCRANES

- 10.9.1 DQCRANES Truss Crane Basic Information
- 10.9.2 DQCRANES Truss Crane Product Overview
- 10.9.3 DQCRANES Truss Crane Product Market Performance
- 10.9.4 DQCRANES Business Overview
- 10.9.5 DQCRANES Recent Developments
- 10.10 Henan Dafang Heavy Machinery
  - 10.10.1 Henan Dafang Heavy Machinery Truss Crane Basic Information
  - 10.10.2 Henan Dafang Heavy Machinery Truss Crane Product Overview
  - 10.10.3 Henan Dafang Heavy Machinery Truss Crane Product Market Performance
  - 10.10.4 Henan Dafang Heavy Machinery Business Overview
  - 10.10.5 Henan Dafang Heavy Machinery Recent Developments
- 10.11 Sinoko Cranes
  - 10.11.1 Sinoko Cranes Truss Crane Basic Information
  - 10.11.2 Sinoko Cranes Truss Crane Product Overview
  - 10.11.3 Sinoko Cranes Truss Crane Product Market Performance
  - 10.11.4 Sinoko Cranes Business Overview
  - 10.11.5 Sinoko Cranes Recent Developments
- 10.12 Taiyuan Heavy Industry
  - 10.12.1 Taiyuan Heavy Industry Truss Crane Basic Information
  - 10.12.2 Taiyuan Heavy Industry Truss Crane Product Overview
  - 10.12.3 Taiyuan Heavy Industry Truss Crane Product Market Performance
  - 10.12.4 Taiyuan Heavy Industry Business Overview
  - 10.12.5 Taiyuan Heavy Industry Recent Developments
- 10.13 Shandong Taishan Crane
  - 10.13.1 Shandong Taishan Crane Truss Crane Basic Information
  - 10.13.2 Shandong Taishan Crane Truss Crane Product Overview
  - 10.13.3 Shandong Taishan Crane Truss Crane Product Market Performance
  - 10.13.4 Shandong Taishan Crane Business Overview
  - 10.13.5 Shandong Taishan Crane Recent Developments

## **11 TRUSS CRANE MARKET FORECAST BY REGION**

- 11.1 Global Truss Crane Market Size Forecast
- 11.2 Global Truss Crane Market Forecast by Region
  - 11.2.1 North America Market Size Forecast by Country
  - 11.2.2 Europe Truss Crane Market Size Forecast by Country
  - 11.2.3 Asia Pacific Truss Crane Market Size Forecast by Region
  - 11.2.4 South America Truss Crane Market Size Forecast by Country
  - 11.2.5 Middle East and Africa Forecasted Sales of Truss Crane by Country

## **12 FORECAST MARKET BY TYPE AND BY APPLICATION (2025-2032)**

### **12.1 Global Truss Crane Market Forecast by Type (2025-2032)**

12.1.1 Global Forecasted Sales of Truss Crane by Type (2025-2032)

12.1.2 Global Truss Crane Market Size Forecast by Type (2025-2032)

12.1.3 Global Forecasted Price of Truss Crane by Type (2025-2032)

### **12.2 Global Truss Crane Market Forecast by Application (2025-2032)**

12.2.1 Global Truss Crane Sales (K Units) Forecast by Application

12.2.2 Global Truss Crane Market Size (M USD) Forecast by Application (2025-2032)

## **13 CONCLUSION AND KEY FINDINGS**

## I would like to order

Product name: Global Truss Crane Market Research Report 2024(Status and Outlook)

Product link: <https://marketpublishers.com/r/GB8D3E304003EN.html>

Price: US\$ 2,800.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GB8D3E304003EN.html>