

Tower Crane Rental Market By Type (Self-Erecting, Luffing Jib, Hammer Head, Flat Top), By Capacity (Less Than 5 Ton, 6 to 10 Ton, More Than 10 Ton), By End User (Construction and Infrastructure, Mining, Energy, Others): Global Opportunity Analysis and Industry Forecast, 2023-2032

Market Report | 2023-06-01 | 188 pages | Allied Market Research

AVAILABLE LICENSES:

- Cloud Access License \$3110.40
- Business User License \$5157.00
- Enterprise License \$8640.00

Report description:

The global tower crane rental market was valued at \$3,774.5 million in 2020, and is estimated to reach \$5,972.1 million by 2032, registering a CAGR of 4.2% from 2023 to 2032. Tower crane rental services offer renting or leasing heavy machinery and tools used for the construction of buildings for individuals, contractors, or companies for a specific period. In addition, it offers flexibility and affordability for building projects by enabling access to and use of a variety of equipment without the requirement for outright purchase.

Owing to the high cost of heavy towers, consumers who do not require the equipment on a daily basis need to choose to rent it rather than buy it. In addition, not all consumers have the ability to afford such expensive equipment. Furthermore, many clients may not have sufficient funds to obtain a loan with a higher interest rate to purchase equipment. Moreover, due to financial restrictions, not all machines can be bought by clients. However, renting one, when necessary, might cut costs for the equipment and allow funds to be redirected to other projects, which spurs the expansion of the global market.

However, in developed countries of North America and Europe, there is a saturation of new construction activities due to the already constructed infrastructure, the recent industrial collapse, and the high cost of development. As a result, substantial investments in brand-new building projects have declined, which is anticipated to eventually constrain expansion of the market for renting tower cranes in developed countries.

On the other hand, large cranes are available for rent, simple to disassemble, and convenient to move to new construction sites. In addition, rental businesses can now easily follow the locations and operations of equipment, thanks to modern technologies such as IoT embedded in heavy construction equipment. The Internet of Things (IoT) assists in addressing a lack of qualified labor, increases work accuracy, ensures on-time & budget delivery, and addresses equipment safety concerns. As a result, during the

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

projection period, the introduction of new internet-connected equipment is anticipated to spur market growth rented tower cranes.

The tower cranes market is segmented into type, capacity, application, and region. By type, the market is classified into self-erecting, luffing jib, hammer head, and flat top. The hammer head segment dominated the market in 2022. By capacity, the market is divided into less than 5 ton, 6 to 10 ton, and more than 10 ton. The less than 5 ton segment dominated the market in 2022. By application, it is categorized into construction & infrastructure, mining, energy, and others. The construction & infrastructure segment dominated the market in 2022.

Region wise, the market is analyzed across North America (the U.S., Canada, and Mexico), Europe (Germany, the UK, France, Italy, and rest of Europe), Asia-Pacific (China, India, Japan, South Korea, and rest of Asia-Pacific), and LAMEA (Latin America, Middle East, and Africa).

In 2022, Asia-Pacific was the key shareholder, however, LAMEA is anticipated to secure a leading position during the forecast period.

COMPETITION ANALYSIS

Key companies profiled in the tower crane rental market report include

Bigge Crane & Rigging Co., L.P. Crane, Action Construction Equipment, titan cranes & rigging, Falcon Tower Crane Service, Skycrane, leavitt cranes, All Tower Crane, WASEL GmbH. and Zoomlion ElectroMech India Pvt. Ltd. Major companies in the market have adopted acquisition, product launch, business expansion, and other strategies as their key developmental strategies to offer better products and services to customers in the tower crane rental market.

Key Benefits For Stakeholders

- This report provides a quantitative analysis of the market segments, current trends, estimations, and dynamics of the tower crane rental market analysis from 2020 to 2032 to identify the prevailing tower crane rental market opportunities.

- The market research is offered along with information related to key drivers, restraints, and opportunities.

- Porter's five forces analysis highlights the potency of buyers and suppliers to enable stakeholders make profit-oriented business decisions and strengthen their supplier-buyer network.

- In-depth analysis of the tower crane rental market segmentation assists to determine the prevailing market opportunities.

- Major countries in each region are mapped according to their revenue contribution to the global market.

- Market player positioning facilitates benchmarking and provides a clear understanding of the present position of the market players.

- The report includes the analysis of the regional as well as global tower crane rental market trends, key players, market segments, application areas, and market growth strategies.

Key Market Segments

By Type

- Self-Erecting
- Luffing Jib
- Hammer Head
- Flat Top

By Capacity

- Less Than 5 Ton
- 6 to 10 Ton
- More Than 10 Ton

By End User

- Construction and Infrastructure
- Mining
- Energy
- Others

By Region

- North America

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

- U.S.
- Canada
- Mexico
- Europe
- Germany
- France
- UK
- Italy
- Rest of Europe
- Asia-Pacific
- China
- Japan
- South Korea
- India
- Rest of Asia-Pacific
- LAMEA
- Latin America
- Middle East
- South Africa
- Key Market Players
- Action Construction Equipment
- All Tower Crane
- Bigge Crane & Rigging Co.
- Falcon Tower Crane Service
- leavitt cranes
- L.P. Crane
- Skycrane
- titan cranes & rigging
- WASEL Gmbh
- Zoomlion ElectroMech India Pvt. Ltd

Table of Contents:

CHAPTER 1: INTRODUCTION

- 1.1. Report description
- 1.2. Key market segments
- 1.3. Key benefits to the stakeholders
- 1.4. Research Methodology
 - 1.4.1. Primary research
 - 1.4.2. Secondary research
 - 1.4.3. Analyst tools and models

CHAPTER 2: EXECUTIVE SUMMARY

- 2.1. CXO Perspective

CHAPTER 3: MARKET OVERVIEW

- 3.1. Market definition and scope
- 3.2. Key findings
 - 3.2.1. Top impacting factors
 - 3.2.2. Top investment pockets

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

- 3.3. Porter's five forces analysis
 - 3.3.1. Low bargaining power of suppliers
 - 3.3.2. Low threat of new entrants
 - 3.3.3. Low threat of substitutes
 - 3.3.4. Low intensity of rivalry
 - 3.3.5. Low bargaining power of buyers
- 3.4. Market dynamics
 - 3.4.1. Drivers
 - 3.4.1.1. Surge in construction activities in developing countries
 - 3.4.1.2. Reduction of expenses such as maintenance cost, labor cost, and operational costs
 - 3.4.1.3. No high ownership cost & financial constraints
 - 3.4.2. Restraints
 - 3.4.2.1. Lack of skilled and qualified operators
 - 3.4.2.2. Decrease in new construction activities in developed nations
 - 3.4.3. Opportunities
 - 3.4.3.1. Ease of relocation and high efficiency with IoT technology

3.5. COVID-19 Impact Analysis on the market

CHAPTER 4: TOWER CRANE RENTAL MARKET, BY TYPE

- 4.1. Overview
 - 4.1.1. Market size and forecast
- 4.2. Self-Erecting
 - 4.2.1. Key market trends, growth factors and opportunities
 - 4.2.2. Market size and forecast, by region
 - 4.2.3. Market share analysis by country
- 4.3. Luffing Jib
 - 4.3.1. Key market trends, growth factors and opportunities
 - 4.3.2. Market size and forecast, by region
 - 4.3.3. Market share analysis by country
- 4.4. Hammer Head
 - 4.4.1. Key market trends, growth factors and opportunities
 - 4.4.2. Market size and forecast, by region
 - 4.4.3. Market share analysis by country
- 4.5. Flat Top
 - 4.5.1. Key market trends, growth factors and opportunities
 - 4.5.2. Market size and forecast, by region
 - 4.5.3. Market share analysis by country

CHAPTER 5: TOWER CRANE RENTAL MARKET, BY CAPACITY

- 5.1. Overview
 - 5.1.1. Market size and forecast
- 5.2. Less Than 5 Ton
 - 5.2.1. Key market trends, growth factors and opportunities
 - 5.2.2. Market size and forecast, by region
 - 5.2.3. Market share analysis by country
- 5.3. 6 to 10 Ton

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

- 5.3.1. Key market trends, growth factors and opportunities
- 5.3.2. Market size and forecast, by region
- 5.3.3. Market share analysis by country
- 5.4. More Than 10 Ton
- 5.4.1. Key market trends, growth factors and opportunities
- 5.4.2. Market size and forecast, by region
- 5.4.3. Market share analysis by country

CHAPTER 6: TOWER CRANE RENTAL MARKET, BY END USER

- 6.1. Overview
- 6.1.1. Market size and forecast
- 6.2. Construction and Infrastructure
- 6.2.1. Key market trends, growth factors and opportunities
- 6.2.2. Market size and forecast, by region
- 6.2.3. Market share analysis by country
- 6.3. Mining
- 6.3.1. Key market trends, growth factors and opportunities
- 6.3.2. Market size and forecast, by region
- 6.3.3. Market share analysis by country
- 6.4. Energy
- 6.4.1. Key market trends, growth factors and opportunities
- 6.4.2. Market size and forecast, by region
- 6.4.3. Market share analysis by country
- 6.5. Others
- 6.5.1. Key market trends, growth factors and opportunities
- 6.5.2. Market size and forecast, by region
- 6.5.3. Market share analysis by country

CHAPTER 7: TOWER CRANE RENTAL MARKET, BY REGION

- 7.1. Overview
- 7.1.1. Market size and forecast By Region
- 7.2. North America
- 7.2.1. Key trends and opportunities
- 7.2.2. Market size and forecast, by Type
- 7.2.3. Market size and forecast, by Capacity
- 7.2.4. Market size and forecast, by End User
- 7.2.5. Market size and forecast, by country
- 7.2.5.1. U.S.
- 7.2.5.1.1. Key market trends, growth factors and opportunities
- 7.2.5.1.2. Market size and forecast, by Type
- 7.2.5.1.3. Market size and forecast, by Capacity
- 7.2.5.1.4. Market size and forecast, by End User
- 7.2.5.2. Canada
- 7.2.5.2.1. Key market trends, growth factors and opportunities
- 7.2.5.2.2. Market size and forecast, by Type
- 7.2.5.2.3. Market size and forecast, by Capacity
- 7.2.5.2.4. Market size and forecast, by End User
- 7.2.5.3. Mexico
- 7.2.5.3.1. Key market trends, growth factors and opportunities

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

- 7.2.5.3.2. Market size and forecast, by Type
- 7.2.5.3.3. Market size and forecast, by Capacity
- 7.2.5.3.4. Market size and forecast, by End User
- 7.3. Europe
- 7.3.1. Key trends and opportunities
- 7.3.2. Market size and forecast, by Type
- 7.3.3. Market size and forecast, by Capacity
- 7.3.4. Market size and forecast, by End User
- 7.3.5. Market size and forecast, by country
- 7.3.5.1. Germany
- 7.3.5.1.1. Key market trends, growth factors and opportunities
- 7.3.5.1.2. Market size and forecast, by Type
- 7.3.5.1.3. Market size and forecast, by Capacity
- 7.3.5.1.4. Market size and forecast, by End User
- 7.3.5.2. France
- 7.3.5.2.1. Key market trends, growth factors and opportunities
- 7.3.5.2.2. Market size and forecast, by Type
- 7.3.5.2.3. Market size and forecast, by Capacity
- 7.3.5.2.4. Market size and forecast, by End User
- 7.3.5.3. UK
- 7.3.5.3.1. Key market trends, growth factors and opportunities
- 7.3.5.3.2. Market size and forecast, by Type
- 7.3.5.3.3. Market size and forecast, by Capacity
- 7.3.5.3.4. Market size and forecast, by End User
- 7.3.5.4. Italy
- 7.3.5.4.1. Key market trends, growth factors and opportunities
- 7.3.5.4.2. Market size and forecast, by Type
- 7.3.5.4.3. Market size and forecast, by Capacity
- 7.3.5.4.4. Market size and forecast, by End User
- 7.3.5.5. Rest of Europe
- 7.3.5.5.1. Key market trends, growth factors and opportunities
- 7.3.5.5.2. Market size and forecast, by Type
- 7.3.5.5.3. Market size and forecast, by Capacity
- 7.3.5.5.4. Market size and forecast, by End User
- 7.4. Asia-Pacific
- 7.4.1. Key trends and opportunities
- 7.4.2. Market size and forecast, by Type
- 7.4.3. Market size and forecast, by Capacity
- 7.4.4. Market size and forecast, by End User
- 7.4.5. Market size and forecast, by country
- 7.4.5.1. China
- 7.4.5.1.1. Key market trends, growth factors and opportunities
- 7.4.5.1.2. Market size and forecast, by Type
- 7.4.5.1.3. Market size and forecast, by Capacity
- 7.4.5.1.4. Market size and forecast, by End User
- 7.4.5.2. Japan
- 7.4.5.2.1. Key market trends, growth factors and opportunities

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

- 7.4.5.2.2. Market size and forecast, by Type
- 7.4.5.2.3. Market size and forecast, by Capacity
- 7.4.5.2.4. Market size and forecast, by End User
- 7.4.5.3. South Korea
 - 7.4.5.3.1. Key market trends, growth factors and opportunities
 - 7.4.5.3.2. Market size and forecast, by Type
 - 7.4.5.3.3. Market size and forecast, by Capacity
 - 7.4.5.3.4. Market size and forecast, by End User
- 7.4.5.4. India
 - 7.4.5.4.1. Key market trends, growth factors and opportunities
 - 7.4.5.4.2. Market size and forecast, by Type
 - 7.4.5.4.3. Market size and forecast, by Capacity
 - 7.4.5.4.4. Market size and forecast, by End User
- 7.4.5.5. Rest of Asia-Pacific
 - 7.4.5.5.1. Key market trends, growth factors and opportunities
 - 7.4.5.5.2. Market size and forecast, by Type
 - 7.4.5.5.3. Market size and forecast, by Capacity
 - 7.4.5.5.4. Market size and forecast, by End User
- 7.5. LAMEA
 - 7.5.1. Key trends and opportunities
 - 7.5.2. Market size and forecast, by Type
 - 7.5.3. Market size and forecast, by Capacity
 - 7.5.4. Market size and forecast, by End User
 - 7.5.5. Market size and forecast, by country
 - 7.5.5.1. Latin America
 - 7.5.5.1.1. Key market trends, growth factors and opportunities
 - 7.5.5.1.2. Market size and forecast, by Type
 - 7.5.5.1.3. Market size and forecast, by Capacity
 - 7.5.5.1.4. Market size and forecast, by End User
 - 7.5.5.2. Middle East
 - 7.5.5.2.1. Key market trends, growth factors and opportunities
 - 7.5.5.2.2. Market size and forecast, by Type
 - 7.5.5.2.3. Market size and forecast, by Capacity
 - 7.5.5.2.4. Market size and forecast, by End User
 - 7.5.5.3. South Africa
 - 7.5.5.3.1. Key market trends, growth factors and opportunities
 - 7.5.5.3.2. Market size and forecast, by Type
 - 7.5.5.3.3. Market size and forecast, by Capacity
 - 7.5.5.3.4. Market size and forecast, by End User

CHAPTER 8: COMPETITIVE LANDSCAPE

- 8.1. Introduction
- 8.2. Top winning strategies
- 8.3. Product Mapping of Top 10 Player
- 8.4. Competitive Dashboard
- 8.5. Competitive Heatmap
- 8.6. Top player positioning, 2020

CHAPTER 9: COMPANY PROFILES

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

- 9.1. Bigge Crane & Rigging Co.
 - 9.1.1. Company overview
 - 9.1.2. Key Executives
 - 9.1.3. Company snapshot
 - 9.1.4. Operating business segments
 - 9.1.5. Product portfolio
- 9.2. Action Construction Equipment
 - 9.2.1. Company overview
 - 9.2.2. Key Executives
 - 9.2.3. Company snapshot
 - 9.2.4. Operating business segments
 - 9.2.5. Product portfolio
- 9.3. titan cranes & rigging
 - 9.3.1. Company overview
 - 9.3.2. Key Executives
 - 9.3.3. Company snapshot
 - 9.3.4. Operating business segments
 - 9.3.5. Product portfolio
- 9.4. leavitt cranes
 - 9.4.1. Company overview
 - 9.4.2. Key Executives
 - 9.4.3. Company snapshot
 - 9.4.4. Operating business segments
 - 9.4.5. Product portfolio
- 9.5. Zoomlion ElectroMech India Pvt. Ltd
 - 9.5.1. Company overview
 - 9.5.2. Key Executives
 - 9.5.3. Company snapshot
 - 9.5.4. Operating business segments
 - 9.5.5. Product portfolio
- 9.6. WASEL Gmbh
 - 9.6.1. Company overview
 - 9.6.2. Key Executives
 - 9.6.3. Company snapshot
 - 9.6.4. Operating business segments
 - 9.6.5. Product portfolio
- 9.7. All Tower Crane
 - 9.7.1. Company overview
 - 9.7.2. Key Executives
 - 9.7.3. Company snapshot
 - 9.7.4. Operating business segments
 - 9.7.5. Product portfolio
- 9.8. Skycrane
 - 9.8.1. Company overview
 - 9.8.2. Key Executives
 - 9.8.3. Company snapshot
 - 9.8.4. Operating business segments

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

- 9.8.5. Product portfolio
- 9.9. Falcon Tower Crane Service
 - 9.9.1. Company overview
 - 9.9.2. Key Executives
 - 9.9.3. Company snapshot
 - 9.9.4. Operating business segments
 - 9.9.5. Product portfolio
- 9.10. L.P. Crane
 - 9.10.1. Company overview
 - 9.10.2. Key Executives
 - 9.10.3. Company snapshot
 - 9.10.4. Operating business segments
 - 9.10.5. Product portfolio

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

Tower Crane Rental Market By Type (Self-Erecting, Luffing Jib, Hammer Head, Flat Top), By Capacity (Less Than 5 Ton, 6 to 10 Ton, More Than 10 Ton), By End User (Construction and Infrastructure, Mining, Energy, Others): Global Opportunity Analysis and Industry Forecast, 2023-2032

Market Report | 2023-06-01 | 188 pages | Allied Market Research

To place an Order with Scotts International:

- ☐ - Print this form
- ☐ - Complete the relevant blank fields and sign
- ☐ - Send as a scanned email to support@scotts-international.com

ORDER FORM:

Select license	License	Price
	Cloud Access License	\$3110.40
	Business User License	\$5157.00
	Enterprise License	\$8640.00
		VAT
		Total

*Please circle the relevant license option. For any questions please contact support@scotts-international.com or 0048 603 394 346.

☐** VAT will be added at 23% for Polish based companies, individuals and EU based companies who are unable to provide a valid EU Vat Numbers.

Email*	<input type="text"/>	Phone*	<input type="text"/>
First Name*	<input type="text"/>	Last Name*	<input type="text"/>
Job title*	<input type="text"/>		
Company Name*	<input type="text"/>	EU Vat / Tax ID / NIP number*	<input type="text"/>
Address*	<input type="text"/>	City*	<input type="text"/>
Zip Code*	<input type="text"/>	Country*	<input type="text"/>

Scotts International. EU Vat number: PL 6772247784


tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

Date

2025-06-26

Signature



Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com