

# Crane and Hoist Market by Mobile Cranes (Lattice & Telescopic Boom, Crawler, Rough Terrain, All-Terrain, Truck Loader), Fixed Cranes (Industrial, Tower, Shipto-Shore), Operation (Hydraulic, Electric), Hoist, Industry and Region - Global Forecast to 2028

https://marketpublishers.com/r/C0C216A6F87EN.html

Date: December 2023

Pages: 221

Price: US\$ 4,950.00 (Single User License)

ID: C0C216A6F87EN

# **Abstracts**

The crane and hoist market is expected to grow from USD 31.5 billion in 2023 to USD 37.1 billion by 2028, at a CAGR of 3.3% during the forecast period. Sustainable demand from construction industry and expanding mining industry driving the crane ad hoist market.

"Mobile crane segment is expected to grow at the highest CAGR during the forecast period"

The mobile crane segment is expected to grow at the highest CAGR during the forecast period. Mobile cranes offer versatility in terms of mobility and adaptability to various job sites. They can be easily transported and set up, making them suitable for different construction projects and industries. Their ability to swiftly move and set up at different locations contributes to increased efficiency in operations. Compared to fixed cranes, mobile cranes have faster setup times. This rapid deployment is advantageous, particularly in time-sensitive projects or situations where frequent relocation is necessary.

"Hybrid operation segment is expected to grow at the highest CAGR during the forecast period"

Hybrid operation segment is expected grow at the highest CAGR during the forecast period. Hybrid-operated cranes utilize both electrical supply and diesel generators for



power. Some incorporate a large battery energy storage system (ESS) to store electricity. Through regenerative power, energy generated during load descent charges the ESS, providing extra power for lifting tasks. Their primary aim is to cut fuel usage and operational costs. Rubber-tired gantry (RTG) cranes often use a steady-speed diesel generator for hoisting, but implementing a hybrid power system reduces fuel consumption and greenhouse gas emissions. As battery technology advances and environmental concerns grow, hybrid cranes are expected to gain popularity. Crane manufacturers have partnered to advance hybrid crane development.

"Construction industry is expected to grow at the highest CAGR during the forecast period"

The construction industry is expected to grow at the highest CAGR during the forecast period. The rising demand for infrastructure development, encompassing roads, bridges, railways, airports, and other large-scale projects, calls for the use of robust lifting equipment such as cranes. These cranes are crucial for lifting heavy materials, assembling structures, and aiding in construction processes. Additionally, rapid urbanization worldwide is spurring the construction of residential and commercial buildings to accommodate the growing population. Moreover, the industrial expansion and economic growth in emerging nations like India, China, Brazil, the UAE, and others are significant drivers behind the increased demand for infrastructure.

"Crane and Hoist market in Asia Pacific region to register highest CAGR between 2023 and 2028"

The crane and hoist market in Asia Pacific is expected to grow at the highest CAGR during the forecast period. The Asia-Pacific region emerges as a swiftly growing market offering ample prospects for the construction industry, driven by a burgeoning population. Rapid expansion within the construction and material handling sectors has notably boosted the crane market in countries like India, China, and Australia. Factors such as heightened awareness regarding automation and the emphasis placed by key economies like China and Japan on construction and material handling industries contribute significantly to Asia-Pacific's dominant market share. Moreover, the rapid growth of automotive, construction, aerospace, and defense industries in emerging economies like China and India further supports the crane market's growth across the Asia-Pacific region.

Breakdown of primaries



In determining and verifying the market size for several segments and subsegments gathered through secondary research, extensive primary interviews have been conducted with key industry experts in the crane and hoist market space. The break-up of primary participants for the report has been shown below:

By Company Type: Tier 1 – 35%, Tier 2 – 35%, and Tier 3 – 30%

By Designation: C-level Executives – 40%, Directors – 35%, and Others – 25%

By Region: North America –25%, Europe–30%, Asia Pacific – 35%, and Rest of the World – 10%

Key players in the crane and hoist market are Konecranes (Finland), Liebherr (Switzerland), Tadano Ltd. (Japan), The Manitowoc Company, Inc. (US), Zoomlion Heavy Industry Science & Technology Co., Ltd. (China), Terex Corporation (US), Ingersoll Rand (US), PALFINGER AG (Austria), Columbus McKinnon Corporation (US), KOBE STEEL, LTD. (Japan), XCMG Group (China), Sumitomo Heavy Industries, Ltd. (Japan), ABUS Kransysteme GmbH (Germany), Mammoet (Netherlands), KATO WORKS CO., LTD. (Japan), and others.

The crane and hoist market has been segmented into type, operation, industry, and region. The crane and hoist market has been studied in North America, Europe, Asia Pacific, and the Rest of the World.

## Reasons to buy the report:

The report will help the market leaders/new entrants with information on the closest approximate revenues for the crane and hoist market and related segments. This report will help stakeholders understand the competitive landscape and gain more insights to strengthen their position in the market and plan suitable go-to-market strategies. The report also helps stakeholders understand the market pulse and provides information on key market drivers, restraints, opportunities, and challenges.

The report provides insights on the following pointers:

Analysis of key drivers (sustainable demand from construction industry; expanding mining industry driving the market; expansion and upgradation of shipping industry), restraints (high cost of manufacturing and maintenance),



opportunities (growth phase of network, infrastructure, and airline development in Asia Pacific region; expansion of E-Commerce in South East Asia; adoption of smart technologies in cranes), and challenges (shortage of skilled workforce to handle crane operations).

Product Development/Innovation: Detailed insights on upcoming technologies, research & development activities, and new product launches in the crane and hoist market.

Market Development: Comprehensive information about lucrative markets – the report analyses the crane and hoist market across varied regions.

Market Diversification: Exhaustive information about new products, untapped geographies, recent developments, and investments in the crane and hoist market.

Competitive Assessment: In-depth assessment of market shares, growth strategies, and product offerings of leading players like Konecranes (Finland), Liebherr (Switzerland), Tadano Ltd. (Japan), The Manitowoc Company, Inc. (US), Zoomlion Heavy Industry Science & Technology Co., Ltd. (China), among others.



# **Contents**

#### 1 INTRODUCTION

- 1.1 STUDY OBJECTIVES
- 1.2 MARKET DEFINITION AND SCOPE
- 1.3 INCLUSIONS AND EXCLUSIONS
- 1.4 STUDY SCOPE
  - 1.4.1 MARKETS COVERED
  - 1.4.2 GEOGRAPHIC SCOPE
  - 1.4.3 YEARS CONSIDERED
- 1.5 CURRENCY CONSIDERED
- 1.6 LIMITATIONS
- 1.7 MARKET STAKEHOLDERS
- 1.8 SUMMARY OF CHANGES
  - 1.8.1 RECESSION IMPACT

#### 2 RESEARCH METHODOLOGY

#### 2.1 RESEARCH DATA

FIGURE 1 CRANE AND HOIST MARKET: RESEARCH DESIGN

- 2.1.1 SECONDARY DATA
  - 2.1.1.1 Major secondary sources
  - 2.1.1.2 Key data from secondary sources
- 2.1.2 PRIMARY DATA
  - 2.1.2.1 Breakdown of primaries
  - 2.1.2.2 Key data from primary sources
- 2.1.3 SECONDARY AND PRIMARY RESEARCH
  - 2.1.3.1 Key industry insights
- 2.2 MARKET SIZE ESTIMATION
  - 2.2.1 BOTTOM-UP APPROACH
  - 2.2.1.1 Bottom-up approach used to arrive at market size

FIGURE 2 MARKET SIZE ESTIMATION METHODOLOGY: BOTTOM-UP APPROACH 2.2.2 TOP-DOWN APPROACH

2.2.2.1 Top-down approach used to arrive at market size

FIGURE 3 MARKET SIZE ESTIMATION METHODOLOGY: TOP-DOWN APPROACH

FIGURE 4 MARKET SIZE ESTIMATION METHODOLOGY (SUPPLY SIDE):

REVENUE FROM PRODUCTS/SOLUTIONS/SERVICES OF CRANE AND HOIST MARKET



2.3 MARKET BREAKDOWN AND DATA TRIANGULATION

FIGURE 5 MARKET BREAKDOWN AND DATA TRIANGULATION

2.4 RESEARCH ASSUMPTIONS

FIGURE 6 ASSUMPTIONS

2.5 PARAMETERS CONSIDERED TO STUDY RECESSION IMPACT ON CRANE

AND HOIST MARKET

2.6 RISK ASSESSMENT

TABLE 1 LIMITATIONS & ASSOCIATED RESULTS

## **3 EXECUTIVE SUMMARY**

FIGURE 7 CRANE MARKET TO DOMINATE DURING FORECAST PERIOD

FIGURE 8 MOBILE CRANES SEGMENT TO LEAD CRANE MARKET IN 2028

FIGURE 9 HYDRAULIC OPERATION SEGMENT TO HOLD LARGEST SHARE OF

CRANE MARKET DURING FORECAST PERIOD

FIGURE 10 CONSTRUCTION INDUSTRY TO REGISTER HIGHEST GROWTH

**DURING FORECAST PERIOD** 

FIGURE 11 CRANE AND HOIST MARKET IN ASIA PACIFIC TO RECORD HIGHEST

CAGR DURING FORECAST PERIOD

#### **4 PREMIUM INSIGHTS**

4.1 ATTRACTIVE OPPORTUNITIES FOR PLAYERS IN CRANE AND HOIST MARKET FIGURE 12 ASIA PACIFIC TO OFFER LUCRATIVE GROWTH OPPORTUNITIES FOR CRANE AND HOIST MARKET

4.2 CRANE MARKET. BY TYPE

FIGURE 13 MOBILE CRANES SEGMENT TO LEAD CRANE MARKET FROM 2023 TO 2028

4.3 CRANE MARKET, BY OPERATION

FIGURE 14 HYBRID SEGMENT TO RECORD HIGHEST CAGR DURING FORECAST PERIOD

4.4 CRANE AND HOIST MARKET, BY INDUSTRY

FIGURE 15 CONSTRUCTION INDUSTRY TO HOLD LARGEST SHARE OF CRANE AND HOIST MARKET BETWEEN 2023 AND 2028

4.5 CRANE AND HOIST MARKET, BY REGION

FIGURE 16 INDIA TO RECORD HIGHEST CAGR IN GLOBAL CRANE AND HOIST MARKET FROM 2023 TO 2028

## **5 MARKET OVERVIEW**



#### 5.1 INTRODUCTION

5.2 MARKET DYNAMICS

FIGURE 17 CRANE AND HOIST MARKET: DRIVERS, RESTRAINTS,

OPPORTUNITIES, AND CHALLENGES

- 5.2.1 DRIVERS
  - 5.2.1.1 Substantial demand from construction industry
- 5.2.1.2 Increasing requirement for material handling equipment in mining industry
- 5.2.1.3 Expansion and modernization of shipping industry

FIGURE 18 CRANE AND HOIST MARKET: IMPACT ANALYSIS OF DRIVERS

- **5.2.2 RESTRAINTS** 
  - 5.2.2.1 High cost of manufacturing and maintenance

FIGURE 19 CRANE AND HOIST MARKET: IMPACT ANALYSIS OF RESTRAINTS 5.2.3 OPPORTUNITIES

- 5.2.3.1 Growing demand from aviation industry in Asia Pacific
- 5.2.3.2 Expansion of e-commerce industry in Southeast Asia
- 5.2.3.3 Integration of smart technologies in cranes

FIGURE 20 CRANE AND HOIST MARKET: IMPACT ANALYSIS OF OPPORTUNITIES 5.2.4 CHALLENGES

5.2.4.1 Shortage of skilled workforce to handle crane operations

FIGURE 21 CRANE AND HOIST MARKET: IMPACT ANALYSIS OF CHALLENGES 5.3 VALUE CHAIN ANALYSIS

FIGURE 22 CRANE AND HOIST MARKET: VALUE CHAIN ANALYSIS 5.4 ECOSYSTEM

FIGURE 23 CRANE AND HOIST MARKET: ECOSYSTEM ANALYSIS

TABLE 2 CRANE AND HOIST MARKET: ROLE OF COMPANIES IN ECOSYSTEM 5.5 PRICING ANALYSIS

TABLE 3 AVERAGE SELLING PRICE OF MOBILE CRANES

5.5.1 AVERAGE SELLING PRICE OF MOBILE CRANES OFFERED BY TOP PLAYERS

FIGURE 24 AVERAGE SELLING PRICE OF MOBILE CRANES OFFERED BY TOP PLAYERS

FIGURE 25 AVERAGE SELLING PRICE OF MOBILE CRANES, 2023–2028 (USD) TABLE 4 AVERAGE SELLING PRICE OF MOBILE CRANES OFFERED BY TOP PLAYERS

TABLE 5 AVERAGE SELLING PRICE OF MOBILE CRANES, BY REGION 5.6 TRENDS/DISRUPTIONS IMPACTING CUSTOMER BUSINESS

5.7 TECHNOLOGY ANALYSIS

5.7.1 PREDICTIVE ANALYTICS



5.7.2 DIGITAL TWIN MODEL BUILDERS

5.7.3 5G

5.8 PORTER'S FIVE FORCES ANALYSIS

FIGURE 26 CRANE AND HOIST MARKET: PORTER'S FIVE FORCES ANALYSIS

5.8.1 THREAT OF NEW ENTRANTS

5.8.2 THREAT OF SUBSTITUTES

5.8.3 BARGAINING POWER OF BUYERS

5.8.4 BARGAINING POWER OF SUPPLIERS

5.8.5 INTENSITY OF COMPETITIVE RIVALRY

5.9 KEY STAKEHOLDERS AND BUYING CRITERIA

5.9.1 KEY STAKEHOLDERS IN BUYING PROCESS

FIGURE 27 INFLUENCE OF STAKEHOLDERS ON BUYING PROCESS FOR TOP INDUSTRIES

TABLE 6 INFLUENCE OF STAKEHOLDERS ON BUYING PROCESS FOR TOP INDUSTRIES (%)

5.9.2 BUYING CRITERIA

FIGURE 28 KEY BUYING CRITERIA FOR TOP INDUSTRIES

TABLE 7 KEY BUYING CRITERIA FOR TOP INDUSTRIES

5.10 CASE STUDIES

TABLE 8 USE CASE 1: R&M MATERIAL HANDLING CRANES ASSIST PRODUCTION PROCESS

TABLE 9 USE CASE 2: DOCK LOADING CRANE WITH BUILT-IN FALL PROTECTION INCREASES SAFETY

TABLE 10 USE CASE 3: TRI-STATE OVERHEAD CRANES PROVIDES CUSTOM ADJUSTABLE LIFTING BEAM FOR 20,000 LB ROTORS

TABLE 11 USE CASE 4: R&M MATERIAL HANDLING CUSTOMIZES CRANE FOR MINING OPERATIONS

5.11 TRADE ANALYSIS

FIGURE 29 IMPORT DATA FOR OVERHEAD TRAVELING CRANES ON FIXED SUPPORT, 2018–2022 (USD MILLION)

FIGURE 30 EXPORT DATA FOR OVERHEAD TRAVELING CRANES ON FIXED SUPPORT, 2018–2022 (USD MILLION)

5.12 PATENT ANALYSIS

FIGURE 31 NUMBER OF CRANE AND HOIST MARKET-RELATED PATENTS GRANTED, 2013–2022

FIGURE 32 COMPANIES WITH HIGHEST NUMBER OF CRANE AND HOIST MARKET-RELATED PATENT APPLICATIONS, 2013–2022

TABLE 12 TOP 20 CRANE AND HOIST MARKET-RELATED PATENT OWNERS IN LAST 10 YEARS (2013–2022)



5.12.1 MAJOR PATENTS RELATED TO CRANE AND HOIST MARKET

TABLE 13 CRANE AND HOIST MARKET: PATENTS AND INNOVATIONS

5.13 KEY CONFERENCES AND EVENTS, 2023-2024

TABLE 14 CRANE AND HOIST MARKET: CONFERENCES AND EVENTS

5.14 STANDARDS AND REGULATORY LANDSCAPE

5.14.1 REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS

TABLE 15 NORTH AMERICA: REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS

TABLE 16 EUROPE: REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS

TABLE 17 ASIA PACIFIC: REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS

TABLE 18 ROW: REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS

5.14.2 STANDARDS AND REGULATIONS RELATED TO CRANE AND HOIST MARKET

TABLE 19 CRANE AND HOIST MARKET: STANDARDS AND REGULATIONS

## **6 CRANE MARKET, BY TYPE**

## **6.1 INTRODUCTION**

FIGURE 33 CRANE MARKET, BY TYPE

FIGURE 34 MOBILE SEGMENT TO DOMINATE CRANE MARKET DURING FORECAST PERIOD

TABLE 20 CRANE MARKET, BY TYPE, 2019–2022 (USD MILLION)

TABLE 21 CRANE MARKET, BY TYPE, 2023–2028 (USD MILLION)

TABLE 22 CRANE MARKET, BY INDUSTRY, 2019–2022 (USD MILLION)

TABLE 23 CRANE MARKET, BY INDUSTRY, 2023–2028 (USD MILLION)

TABLE 24 CRANE MARKET, BY REGION, 2019–2022 (USD MILLION)

TABLE 25 CRANE MARKET, BY REGION, 2023–2028 (USD MILLION)

**6.2 MOBILE CRANES** 

6.2.1 HIGH DEMAND FROM CONSTRUCTION INDUSTRY TO DRIVE MARKET

6.2.2 BOOM TYPE

6.2.2.1 Lattice boom

6.2.2.2 Telescopic boom

6.2.3 CRAWLER CRANES

6.2.4 ROUGH TERRAIN CRANES

6.2.5 ALL-TERRAIN CRANES



## 6.2.6 TRUCK LOADER CRANES

TABLE 26 MOBILE CRANES MARKET, BY TYPE, 2019–2022 (USD MILLION)

TABLE 27 MOBILE CRANES MARKET, BY TYPE, 2023–2028 (USD MILLION)

TABLE 28 MOBILE CRANES MARKET, BY REGION, 2019–2022 (USD MILLION)

TABLE 29 MOBILE CRANES MARKET, BY REGION, 2023–2028 (USD MILLION)

TABLE 30 MOBILE CRANES MARKET, BY INDUSTRY, 2019–2022 (USD MILLION)

TABLE 31 MOBILE CRANES MARKET, BY INDUSTRY, 2023–2028 (USD MILLION) 6.3 FIXED CRANES

- 6.3.1 INCREASING DEMAND FROM SHIPPING & MATERIAL HANDLING INDUSTRY TO BOOST MARKET
  - 6.3.2 INDUSTRIAL CRANES
  - 6.3.3 TOWER CRANES
  - 6.3.4 SHIP-TO-SHORE CRANES

TABLE 32 FIXED CRANE MARKET, BY TYPE, 2019–2022 (USD MILLION)

TABLE 33 FIXED CRANE MARKET, BY TYPE, 2023–2028 (USD MILLION)

TABLE 34 FIXED CRANES MARKET, BY REGION, 2019–2022 (USD MILLION)

TABLE 35 FIXED CRANES MARKET, BY REGION, 2023–2028 (USD MILLION)

TABLE 36 FIXED CRANES MARKET, BY INDUSTRY, 2019–2022 (USD MILLION)

TABLE 37 FIXED CRANES MARKET, BY INDUSTRY, 2023–2028 (USD MILLION)

#### **7 CRANE MARKET, BY OPERATION**

#### 7.1 INTRODUCTION

FIGURE 35 CRANE MARKET, BY OPERATION

FIGURE 36 HYDRAULIC SEGMENT TO DOMINATE CRANE MARKET DURING FORECAST PERIOD

TABLE 38 CRANE MARKET, BY OPERATION, 2019–2022 (USD MILLION)

TABLE 39 CRANE MARKET, BY OPERATION, 2023–2028 (USD MILLION) 7.2 HYDRAULIC

7.2.1 SUPERIOR ABILITY TO LIFT HEAVY LOADS TO DRIVE MARKET 7.3 ELECTRIC

7.3.1 GROWING USE IN INDOOR APPLICATIONS TO FUEL MARKET 7.4 HYBRID

7.4.1 REDUCTION IN FUEL USAGE TO DRIVE SEGMENT GROWTH

## **8 CRANE MARKET, BY BUSINESS TYPE**

- 8.1 INTRODUCTION
- 8.2 ORIGINAL EQUIPMENT MANUFACTURERS (OEMS)



#### 8.3 AFTERMARKET

## 9 MOBILE CRANE MARKET IN NORTH AMERICA, BY LIFTING CAPACITY

9.1 INTRODUCTION

9.2 0-66 MT

9.3 66-81 MT

9.4 81-111 MT

9.5 111+ MT

TABLE 40 NORTH AMERICA: ROUGH TERRAIN AND ALL-TERRAIN CRANE MARKET, BY LIFTING CAPACITY, 2019–2022 (UNITS)

TABLE 41 NORTH AMERICA: ROUGH TERRAIN AND ALL-TERRAIN CRANE MARKET, BY LIFTING CAPACITY, 2023–2028 (UNITS)

#### **10 HOIST MARKET**

**10.1 BY TYPE** 

10.1.1 WELDED LINK LOAD CHAIN SEGMENT TO DOMINATE HOIST MARKET DURING FORECAST PERIOD

FIGURE 37 HOIST MARKET, BY TYPE

FIGURE 38 WELDED LINK LOAD CHAIN SEGMENT TO DOMINATE MARKET DURING FORECAST PERIOD

TABLE 42 HOIST MARKET, BY TYPE, 2019–2022 (USD MILLION)

TABLE 43 HOIST MARKET, BY TYPE, 2023–2028 (USD MILLION)

TABLE 44 HOIST MARKET, BY INDUSTRY, 2019–2022 (USD MILLION)

TABLE 45 HOIST MARKET, BY INDUSTRY, 2023–2028 (USD MILLION)

TABLE 46 HOIST MARKET, BY REGION, 2019–2022 (USD MILLION)

TABLE 47 HOIST MARKET, BY REGION, 2023–2028 (USD MILLION)

10.1.2 WELDED LINK LOAD CHAIN

10.1.3 WIRE ROPE

10.1.4 ROLLER LOAD CHAIN

10.1.5 OTHER HOIST TYPES

**10.2 BY OPERATION** 

10.2.1 ELECTRIC SEGMENT TO LEAD HOIST MARKET DURING FORECAST PERIOD

TABLE 48 HOIST MARKET, BY OPERATION, 2019–2022 (USD MILLION)

TABLE 49 HOIST MARKET, BY OPERATION, 2023–2028 (USD MILLION)

10.2.2 PNEUMATIC

10.2.3 ELECTRIC



#### 10.2.4 HYDRAULIC

## 11 CRANE AND HOIST MARKET, BY INDUSTRY

#### 11.1 INTRODUCTION

FIGURE 39 CRANE AND HOIST MARKET, BY INDUSTRY

FIGURE 40 CONSTRUCTION INDUSTRY TO DOMINATE CRANE AND HOIST MARKET DURING FORECAST PERIOD

TABLE 50 CRANE AND HOIST MARKET, BY INDUSTRY, 2019–2022 (USD MILLION) TABLE 51 CRANE AND HOIST MARKET, BY INDUSTRY, 2023–2028 (USD MILLION) 11.2 AEROSPACE

11.2.1 RISING DEMAND FOR MOBILE CRANES TO FUEL MARKET

TABLE 52 AEROSPACE: CRANE MARKET, BY TYPE, 2019–2022 (USD MILLION)

TABLE 53 AEROSPACE: CRANE MARKET, BY TYPE, 2023–2028 (USD MILLION)

TABLE 54 AEROSPACE: CRANE MARKET, BY REGION, 2019–2022 (USD MILLION)

TABLE 55 AEROSPACE: CRANE MARKET, BY REGION, 2023–2028 (USD MILLION) 11.3 AUTOMOTIVE & RAILWAY

11.3.1 EXPANSION AND MODERNIZATION ACTIVITIES TO BOOST DEMAND TABLE 56 AUTOMOTIVE & RAILWAY: CRANE MARKET, BY TYPE, 2019–2022 (USD MILLION)

TABLE 57 AUTOMOTIVE & RAILWAY: CRANE MARKET, BY TYPE, 2023–2028 (USD MILLION)

TABLE 58 AUTOMOTIVE & RAILWAY: CRANE MARKET, BY REGION, 2019–2022 (USD MILLION)

TABLE 59 AUTOMOTIVE & RAILWAY: CRANE MARKET, BY REGION, 2023–2028 (USD MILLION)

11.4 CONSTRUCTION

11.4.1 INCREASING DEMAND FOR INFRASTRUCTURE DEVELOPMENT TO DRIVE MARKET

TABLE 60 CONSTRUCTION: CRANE MARKET, BY TYPE, 2019–2022 (USD MILLION)

TABLE 61 CONSTRUCTION: CRANE MARKET, BY TYPE, 2023–2028 (USD MILLION)

TABLE 62 CONSTRUCTION: CRANE MARKET, BY REGION, 2019–2022 (USD MILLION)

TABLE 63 CONSTRUCTION: CRANE MARKET, BY REGION, 2023–2028 (USD MILLION)

11.5 SHIPPING & MATERIAL HANDLING

11.5.1 RISING USE OF CONTAINERIZED CARGO TRANSPORT TO DRIVE



#### **MARKET**

TABLE 64 SHIPPING & MATERIAL HANDLING: CRANE MARKET, BY TYPE, 2019–2022 (USD MILLION)

TABLE 65 SHIPPING & MATERIAL HANDLING: CRANE MARKET, BY TYPE, 2023–2028 (USD MILLION)

TABLE 66 SHIPPING & MATERIAL HANDLING: CRANE MARKET, BY REGION, 2019–2022 (USD MILLION)

TABLE 67 SHIPPING & MATERIAL HANDLING: CRANE MARKET, BY REGION, 2023–2028 (USD MILLION)

#### **11.6 MINING**

11.6.1 LARGE MINERAL RESERVES IN ASIA PACIFIC TO FUEL DEMAND

TABLE 68 MINING: CRANE MARKET, BY TYPE, 2019–2022 (USD MILLION)

TABLE 69 MINING: CRANE MARKET, BY TYPE, 2023–2028 (USD MILLION)

TABLE 70 MINING: CRANE MARKET, BY REGION, 2019–2022 (USD MILLION)

TABLE 71 MINING: CRANE MARKET, BY REGION, 2023–2028 (USD MILLION)

11.7 ENERGY & POWER

11.7.1 RISING SHIFT TOWARDS RENEWABLE ENERGY SOURCES TO DRIVE DEMAND

TABLE 72 ENERGY & POWER INDUSTRY: CRANE MARKET, BY TYPE, 2019–2022 (USD MILLION)

TABLE 73 ENERGY & POWER INDUSTRY: CRANE MARKET, BY TYPE, 2023–2028 (USD MILLION)

TABLE 74 ENERGY & POWER: CRANE MARKET, BY REGION, 2019–2022 (USD MILLION)

TABLE 75 ENERGY & POWER: CRANE MARKET, BY REGION, 2023–2028 (USD MILLION)

11.8 OTHER INDUSTRIES

TABLE 76 OTHER INDUSTRIES: CRANE MARKET, BY TYPE, 2019–2022 (USD MILLION)

TABLE 77 OTHER INDUSTRIES: CRANE MARKET, BY TYPE, 2023–2028 (USD MILLION)

TABLE 78 OTHER INDUSTRIES: CRANE MARKET, BY REGION, 2019–2022 (USD MILLION)

TABLE 79 OTHER INDUSTRIES CRANE MARKET, BY REGION, 2023–2028 (USD MILLION)

## 12 CRANE AND HOIST MARKET, BY REGION

## 12.1 INTRODUCTION



FIGURE 41 INDIAN CRANE AND HOIST MARKET TO RECORD FASTEST GROWTH DURING FORECAST PERIOD

FIGURE 42 ASIA PACIFIC TO HOLD LARGEST MARKET SHARE DURING FORECAST PERIOD

TABLE 80 CRANE AND HOIST MARKET, BY REGION, 2019–2022 (USD MILLION) TABLE 81 CRANE AND HOIST MARKET, BY REGION, 2023–2028 (USD MILLION) 12.2 NORTH AMERICA

12.2.1 NORTH AMERICA: RECESSION IMPACT

FIGURE 43 NORTH AMERICA: CRANE AND HOIST MARKET SNAPSHOT TABLE 82 NORTH AMERICA: CRANE AND HOIST MARKET, BY COUNTRY, 2019–2022 (USD MILLION)

TABLE 83 NORTH AMERICA: CRANE AND HOIST MARKET, BY COUNTRY, 2023–2028 (USD MILLION)

TABLE 84 NORTH AMERICA: CRANE MARKET, BY MOBILE TYPE, 2019–2022 (USD MILLION)

TABLE 85 NORTH AMERICA: CRANE MARKET, BY MOBILE TYPE, 2023–2028 (USD MILLION)

TABLE 86 NORTH AMERICA: CRANE MARKET, BY FIXED TYPE, 2019–2022 (USD MILLION)

TABLE 87 NORTH AMERICA: CRANE MARKET, BY FIXED TYPE, 2023–2028 (USD MILLION)

TABLE 88 NORTH AMERICA: CRANE MARKET, BY INDUSTRY, 2019–2022 (USD MILLION)

TABLE 89 NORTH AMERICA: CRANE MARKET, BY INDUSTRY, 2023–2028 (USD MILLION)

TABLE 90 NORTH AMERICA: CRANE MARKET, BY CRANE TYPE, 2019–2022 (USD MILLION)

TABLE 91 NORTH AMERICA: CRANE MARKET, BY CRANE TYPE, 2023–2028 (USD MILLION)

12.2.2 US

12.2.2.1 High demand from automotive and construction industries to fuel market 12.2.3 CANADA

12.2.3.1 Increasing need for cranes and hoists in energy & power industry to drive market

12.2.4 MEXICO

12.2.4.1 Growing investments in renewable energy generation to boost market growth

**12.3 EUROPE** 

12.3.1 EUROPE: RECESSION IMPACT



FIGURE 44 EUROPE: CRANE AND HOIST MARKET SNAPSHOT

TABLE 92 EUROPE: CRANE AND HOIST MARKET, BY COUNTRY, 2019–2022 (USD MILLION)

TABLE 93 EUROPE: CRANE AND HOIST MARKET, BY COUNTRY, 2023–2028 (USD MILLION)

TABLE 94 EUROPE: CRANE MARKET, BY MOBILE TYPE, 2019–2022 (USD MILLION)

TABLE 95 EUROPE: CRANE MARKET, BY MOBILE TYPE, 2023–2028 (USD MILLION)

TABLE 96 EUROPE: CRANE MARKET, BY FIXED TYPE, 2019–2022 (USD MILLION) TABLE 97 EUROPE: CRANE MARKET, BY FIXED TYPE, 2023–2028 (USD MILLION)

TABLE 98 EUROPE: CRANE MARKET, BY INDUSTRY, 2019–2022 (USD MILLION)

TABLE 99 EUROPE: CRANE MARKET, BY INDUSTRY, 2023–2028 (USD MILLION)

TABLE 100 EUROPE: CRANE MARKET, BY CRANE TYPE, 2019–2022 (USD MILLION)

TABLE 101 EUROPE: CRANE MARKET, BY CRANE TYPE, 2023–2028 (USD MILLION)

**12.3.2 GERMANY** 

12.3.2.1 Significant demand from automotive industry to drive market 12.3.3 UK

12.3.3.1 Expansion of shipping industry to boost market

12.3.4 FRANCE

12.3.4.1 Robust automotive industry to contribute to market growth

12.3.5 REST OF EUROPE (ROE)

12.4 ASIA PACIFIC

12.4.1 ASIA PACIFIC: RECESSION IMPACT

FIGURE 45 ASIA PACIFIC: CRANE AND HOIST MARKET SNAPSHOT

TABLE 102 ASIA PACIFIC: CRANE AND HOIST MARKET, BY COUNTRY, 2019–2022 (USD MILLION)

TABLE 103 ASIA PACIFIC: CRANE AND HOIST MARKET, BY COUNTRY, 2023–2028 (USD MILLION)

TABLE 104 ASIA PACIFIC: CRANE MARKET, BY MOBILE TYPE, 2019–2022 (USD MILLION)

TABLE 105 ASIA PACIFIC: CRANE MARKET, BY MOBILE TYPE, 2023–2028 (USD MILLION)

TABLE 106 ASIA PACIFIC: CRANE MARKET, BY FIXED TYPE, 2019–2022 (USD MILLION)

TABLE 107 ASIA PACIFIC: CRANE MARKET, BY FIXED TYPE, 2023–2028 (USD MILLION)



TABLE 108 ASIA PACIFIC: CRANE MARKET, BY INDUSTRY, 2019–2022 (USD MILLION)

TABLE 109 ASIA PACIFIC: CRANE MARKET, BY INDUSTRY, 2023–2028 (USD MILLION)

TABLE 110 ASIA PACIFIC: CRANE MARKET, BY TYPE, 2019–2022 (USD MILLION)

TABLE 111 ASIA PACIFIC: CRANE MARKET, BY TYPE, 2023–2028 (USD MILLION)

12.4.2 CHINA

12.4.2.1 Increasing infrastructure development to significantly boost market

12.4.3 AUSTRALIA

12.4.3.1 Thriving mining and resources industry to fuel demand

12.4.4 JAPAN

12.4.4.1 Rising adoption in shipping & material handling industry to drive market

12.4.5 INDIA

12.4.5.1 Increasing construction projects to boost market growth

12.4.6 REST OF ASIA PACIFIC

12.5 REST OF THE WORLD (ROW)

12.5.1 REST OF THE WORLD: IMPACT OF RECESSION

TABLE 112 ROW: CRANE AND HOIST MARKET, BY REGION, 2019–2022 (USD MILLION)

TABLE 113 ROW: CRANE AND HOIST MARKET, BY REGION, 2023–2028 (USD MILLION)

TABLE 114 ROW: CRANE MARKET, BY MOBILE TYPE, 2019–2022 (USD MILLION)

TABLE 115 ROW: CRANE MARKET, BY MOBILE TYPE, 2023–2028 (USD MILLION)

TABLE 116 ROW: CRANE MARKET, BY FIXED TYPE, 2019–2022 (USD MILLION)

TABLE 117 ROW: CRANE MARKET, BY FIXED TYPE, 2023–2028 (USD MILLION)

TABLE 118 ROW: CRANE MARKET, BY INDUSTRY, 2019–2022 (USD MILLION)

TABLE 119 ROW: CRANE MARKET, BY INDUSTRY, 2023–2028 (USD MILLION)

TABLE 120 ROW: CRANE MARKET, BY TYPE, 2019–2022 (USD MILLION)

TABLE 121 ROW: CRANE MARKET, BY TYPE, 2023–2028 (USD MILLION)

12.5.2 GULF COOPERATION COUNCIL (GCC) COUNTRIES

12.5.2.1 Increasing infrastructure projects to drive market

12.5.3 REST OF MIDDLE EAST & AFRICA

12.5.3.1 Rising investments in energy & power industry to fuel market

12.5.4 SOUTH AMERICA

12.5.4.1 Demand from mining industry to drive market

## 13 COMPETITIVE LANDSCAPE

## 13.1 INTRODUCTION



13.2 STRATEGIES ADOPTED BY KEY PLAYERS

TABLE 122 OVERVIEW OF STRATEGIES ADOPTED BY KEY PLAYERS, 2021–2023

13.2.1 REVENUE ANALYSIS

FIGURE 46 FIVE-YEAR REVENUE ANALYSIS OF KEY PLAYERS, 2018–2022

13.3 MARKET SHARE ANALYSIS, 2022

TABLE 123 CRANE AND HOIST MARKET: DEGREE OF COMPETITION

FIGURE 47 MARKET SHARE ANALYSIS, 2022

13.4 COMPANY EVALUATION MATRIX

13.4.1 STARS

13.4.2 PERVASIVE PLAYERS

13.4.3 EMERGING LEADERS

13.4.4 PARTICIPANTS

FIGURE 48 CRANE AND HOIST MARKET: COMPETITIVE EVALUATION MATRIX, 2022

13.4.5 COMPANY FOOTPRINT

TABLE 124 CRANE AND HOIST MARKET: COMPANY FOOTPRINT

TABLE 125 INDUSTRY: COMPANY FOOTPRINT

TABLE 126 REGION: COMPANY FOOTPRINT

13.5 STARTUPS/SMALL AND MEDIUM-SIZED ENTERPRISES (SMES) EVALUATION MATRIX, 2022

13.5.1 PROGRESSIVE COMPANIES

13.5.2 RESPONSIVE COMPANIES

13.5.3 DYNAMIC COMPANIES

13.5.4 STARTING BLOCKS

FIGURE 49 CRANE AND HOIST MARKET: STARTUPS/SMES EVALUATION MATRIX, 2022

13.5.5 COMPETITIVE BENCHMARKING

TABLE 127 CRANE AND HOIST MARKET: KEY STARTUPS/SMES

TABLE 128 CRANE AND HOIST MARKET: COMPETITIVE BENCHMARKING OF KEY STARTUPS/SMES

13.6 COMPETITIVE SCENARIO AND TRENDS

13.6.1 PRODUCT LAUNCHES

TABLE 129 CRANE AND HOIST MARKET: PRODUCT LAUNCHES, 2021 – 2023

13.6.2 DEALS

TABLE 130 CRANE AND HOIST MARKET: DEALS, 2022 – 2023

13.6.3 OTHERS

TABLE 131 CRANE AND HOIST MARKET: OTHERS, 2023

## 14 COMPANY PROFILES



#### 14.1 KEY PLAYERS

(Business Overview, Products/Services/Solutions Offered, MnM View, Key Strengths and Right to Win, Strategic Choices Made, Weaknesses and Competitive Threats, Recent Developments)\*

14.1.1 KONECRANES

TABLE 132 KONECRANES: COMPANY OVERVIEW FIGURE 50 KONECRANES: COMPANY SNAPSHOT

TABLE 133 KONECRANES: PRODUCTS/SERVICES/SOLUTIONS OFFERED

TABLE 134 KONECRANES: PRODUCT LAUNCHES

TABLE 135 KONECRANES: DEALS TABLE 136 KONECRANES: OTHERS

14.1.2 LIEBHERR

TABLE 137 LIEBHERR: COMPANY OVERVIEW FIGURE 51 LIEBHERR: COMPANY SNAPSHOT

TABLE 138 LIEBHERR: PRODUCTS/SERVICES/SOLUTIONS OFFERED

TABLE 139 LIEBHERR: PRODUCT LAUNCHES

TABLE 140 LIEBHERR: OTHERS

14.1.3 TADANO LTD.

TABLE 141 TADANO LTD.: COMPANY OVERVIEW FIGURE 52 TADANO LTD.: COMPANY SNAPSHOT

TABLE 142 TADANO LTD.: PRODUCTS/SERVICES/SOLUTIONS OFFERED

TABLE 143 TADANO LTD.: PRODUCT LAUNCHES

14.1.4 THE MANITOWOC COMPANY, INC.

TABLE 144 THE MANITOWOC COMPANY, INC.: COMPANY OVERVIEW FIGURE 53 THE MANITOWOC COMPANY, INC.: COMPANY SNAPSHOT

TABLE 145 THE MANITOWOC COMPANY, INC.: PRODUCTS/SERVICES/SOLUTIONS OFFERED

TABLE 146 THE MANITOWOC COMPANY, INC.: PRODUCT LAUNCHES

TABLE 147 THE MANITOWOC COMPANY, INC.: DEALS

TABLE 148 THE MANITOWOC COMPANY, INC.: OTHERS

14.1.5 TEREX CORPORATION

TABLE 149 TEREX CORPORATION: COMPANY OVERVIEW FIGURE 54 TEREX CORPORATION: COMPANY SNAPSHOT

TABLE 150 TEREX CORPORATION: PRODUCTS/SERVICES/SOLUTIONS

OFFERED

TABLE 151 TEREX CORPORATION: PRODUCT LAUNCHES

TABLE 152 TEREX CORPORATION: DEALS TABLE 153 TEREX CORPORATION: OTHERS



14.1.6 ZOOMLION HEAVY INDUSTRY SCIENCE & TECHNOLOGY CO., LTD.

TABLE 154 ZOOMLION HEAVY INDUSTRY SCIENCE & TECHNOLOGY CO., LTD.: COMPANY OVERVIEW

FIGURE 55 ZOOMLION HEAVY INDUSTRY SCIENCE & TECHNOLOGY CO., LTD.: COMPANY SNAPSHOT

TABLE 155 ZOOMLION HEAVY INDUSTRY SCIENCE & TECHNOLOGY CO., LTD.: PRODUCTS/SERVICES/SOLUTIONS OFFERED

14.1.7 INGERSOLL RAND

TABLE 156 INGERSOLL RAND: COMPANY OVERVIEW

FIGURE 56 INGERSOLL RAND: COMPANY SNAPSHOT

TABLE 157 INGERSOLL RAND: PRODUCTS/SERVICES/SOLUTIONS OFFERED

TABLE 158 INGERSOLL RAND: DEALS

14.1.8 PALFINGER AG

TABLE 159 PALFINGER AG: COMPANY OVERVIEW

FIGURE 57 PALFINGER AG: COMPANY SNAPSHOT

TABLE 160 PALFINGER AG: PRODUCTS/SERVICES/SOLUTIONS OFFERED

TABLE 161 PALFINGER AG: DEALS

14.1.9 COLUMBUS MCKINNON CORPORATION

TABLE 162 COLUMBUS MCKINNON CORPORATION: COMPANY OVERVIEW FIGURE 58 COLUMBUS MCKINNON CORPORATION: COMPANY SNAPSHOT

TABLE 163 COLUMBUS MCKINNON CORPORATION:

PRODUCTS/SERVICES/SOLUTIONS OFFERED

TABLE 164 COLUMBUS MCKINNON CORPORATION: DEALS

14.1.10 KOBE STEEL, LTD.

TABLE 165 KOBE STEEL, LTD.: COMPANY OVERVIEW

FIGURE 59 KOBE STEEL, LTD.: COMPANY SNAPSHOT

TABLE 166 KOBE STEEL, LTD.: PRODUCTS/SERVICES/SOLUTIONS OFFERED

\*Business Overview, Products/Services/Solutions Offered, MnM View, Key Strengths and Right to Win, Strategic Choices Made, Weaknesses and Competitive Threats,

Recent Developments might not be captured in case of unlisted companies.

14.2 OTHER KEY PLAYERS

14.2.1 XCMG GROUP

TABLE 167 XCMG GROUP: COMPANY OVERVIEW

14.2.2 SUMITOMO HEAVY INDUSTRIES, LTD.

TABLE 168 SUMITOMO HEAVY INDUSTRIES, LTD.: COMPANY OVERVIEW

14.2.3 ABUS KRANSYSTEME GMBH

TABLE 169 ABUS KRANSYSTEME GMBH: COMPANY OVERVIEW

**14.2.4 MAMMOET** 

TABLE 170 MAMMOET: COMPANY OVERVIEW



14.2.5 KATO WORKS CO., LTD.

TABLE 171 KATO WORKS CO., LTD.: COMPANY OVERVIEW

14.2.6 ALTEC INDUSTRIES

TABLE 172 ALTEC INDUSTRIES: COMPANY OVERVIEW

**14.2.7 VERLINDE** 

TABLE 173 VERLINDE: COMPANY OVERVIEW

14.2.8 SHANGHAI YIYING CRANE MACHINERY CO., LTD.

TABLE 174 SHANGHAI YIYING CRANE MACHINERY CO., LTD.: COMPANY OVERVIEW

14.2.9 NUCLEON CRANE GROUP

TABLE 175 NUCLEON CRANE GROUP: COMPANY OVERVIEW

14.2.10 CHENG DAY MACHINERY WORKS CO., LTD.

TABLE 176 CHENG DAY MACHINERY WORKS CO., LTD.: COMPANY OVERVIEW

14.2.11 LIUGONG MACHINERY CO., LTD.

TABLE 177 LIUGONG MACHINERY CO., LTD.: COMPANY OVERVIEW

14.2.12 LOAD KING

TABLE 178 LOAD KING: COMPANY OVERVIEW

14.2.13 ELLIOTT EQUIPMENT COMPANY

TABLE 179 ELLIOTT EQUIPMENT COMPANY: COMPANY OVERVIEW

14.2.14 QMC BUILDING CRANES

TABLE 180 QMC BUILDING CRANES: COMPANY OVERVIEW

14.2.15 BRODERSON MANUFACTURING CORP.

TABLE 181 BRODERSON MANUFACTURING CORP.: COMPANY OVERVIEW

#### 15 ADJACENT AND RELATED MARKETS

15.1 INTRODUCTION

15.2 AUTOMATED MATERIAL HANDLING EQUIPMENT MARKET, BY SYSTEM TYPE

15.3 INTRODUCTION

TABLE 182 AUTOMATED MATERIAL HANDLING EQUIPMENT MARKET, BY SYSTEM TYPE, 2019–2022 (USD MILLION)

TABLE 183 AUTOMATED MATERIAL HANDLING EQUIPMENT MARKET, BY SYSTEM TYPE, 2023–2028 (USD MILLION)

15.4 UNIT LOAD MATERIAL HANDLING SYSTEMS

15.4.1 ADVANTAGES OF UNIT LOAD MATERIAL HANDLING SYSTEMS

15.4.2 DISADVANTAGES OF UNIT LOAD MATERIAL HANDLING SYSTEMS

15.5 BULK LOAD MATERIAL HANDLING SYSTEMS

15.5.1 ADVANTAGES OF BULK LOAD MATERIAL HANDLING SYSTEMS



# 15.5.2 DISADVANTAGES OF BULK LOAD MATERIAL HANDLING SYSTEMS

## **16 APPENDIX**

- 16.1 INSIGHTS FROM INDUSTRY EXPERTS
- **16.2 DISCUSSION GUIDE**
- 16.3 KNOWLEDGESTORE: MARKETSANDMARKETS' SUBSCRIPTION PORTAL
- **16.4 CUSTOMIZATION OPTIONS**
- **16.5 RELATED REPORTS**
- 16.6 AUTHOR DETAILS



## I would like to order

Product name: Crane and Hoist Market by Mobile Cranes (Lattice & Telescopic Boom, Crawler, Rough

Terrain, All-Terrain, Truck Loader), Fixed Cranes (Industrial, Tower, Ship-to-Shore), Operation (Hydraulic, Electric), Hoist, Industry and Region - Global Forecast to 2028

Product link: https://marketpublishers.com/r/C0C216A6F87EN.html

Price: US\$ 4,950.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

# **Payment**

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/C0C216A6F87EN.html">https://marketpublishers.com/r/C0C216A6F87EN.html</a>

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

First name:	
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 <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

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