

# Global Container Handling Equipment Market Size study & Forecast, by Equipment Type (Forklift Truck, Stacking Crane, Mobile Harbor Crane, Rubber-tired Gantry Crane), by Propulsion Type (Diesel, Electric, Hybrid), and Regional Analysis, 2022-2029

https://marketpublishers.com/r/G7C5E7FD20C3EN.html

Date: November 2022

Pages: 200

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

ID: G7C5E7FD20C3EN

## **Abstracts**

Global Container Handling Equipment Market is valued at approximately USD 7041 million in 2021 and is anticipated to grow with a healthy growth rate of more than 6.0% over the forecast period 2022-2029. Container Handling Equipment is equipment used in a terminal to transport a container from a location to another. The Container Handling Equipment market is expanding because of factors such as increasing industrialization and rapid expansion of the e-commerce, retail, and logistics industries.

Companies are making significant investments in R&D to create novel, cutting-edge goods. Shanghai Zhenhua Heavy Industry Co. Ltd. (ZPMC) delivered the new quay crane (QC) and eight new hybrid rubber-tired gantries (RTGs) to Manila International Container Terminal (MICT) in July 2019. As a result, the terminal now has the largest fleet of contemporary container-handling equipment in the Philippines, consisting of 18 QCs and 58 RTGs. The market for container handling equipment may see new business opportunities due to the evolving trends toward automation of port terminals, the expanding e-commerce sector, and growing requirements for electric and hybrid equipment, with an emphasis on worker safety on the production floor and strict emission standards. However, the high cost of Container Handling Equipment stifles market growth throughout the forecast period of 2022-2029.

The key regions considered for the Global Container Handling Equipment Market study include Asia Pacific, North America, Europe, Latin America, and Rest of the World. Asia Pacific has the biggest market share among these regions due to reasons like the



existence of a sizable population in export and import sector, which is a major driver in driving the container handling equipment market. Additionally, the expanding seaborne trade among Asian nations offers potential for the development of container handling equipment.

Major market players included in this report are:

Cargotec Corp.

Liebherr-International AG

**SANY Group** 

Shanghai Zhenhua Heavy Industries Co. Ltd (ZPMC)

Hyster-Yale Materials Handling Inc.

Anhui HELI Forklifts Group Co. Ltd

Hoist Material Handling Inc.

CVS Ferrari SpA

Lonking Holdings Limited

Konecranes

Recent Developments in the Market:

In January 2022, in order to provide the first electric reach stacker with a combined charging system in Norway, Kalmar, a division of Cargotec, reached an arrangement with Westport AS. Additionally, the order includes a five-year Kalmar Complete Care service agreement, which was ordered during Cargotec's Q1 2022 order intake and is slated for delivery in early 2022 Q4.

In year 2021, To deliver STS and RTGs to the Port of Duqm, Liebherr Container Cranes Ltd. announced that it has won the contract. Early 2022 will see the delivery to Oman of the four STS and 12 RTGs that were ordered.

Global Container Handling Equipment Market Report Scope:

Historical Data 2019-2020-2021

Base Year for Estimation 2021

Forecast period 2022-2029

Report Coverage Revenue forecast, Company Ranking, Competitive Landscape,

Growth factors, and Trends

Segments Covered Equipment Type, Propulsion Type, Region

Regional Scope North America; Europe; Asia Pacific; Latin America; Rest of the World Customization Scope Free report customization (equivalent up to 8 analyst's working hours) with purchase. Addition or alteration to country, regional & segment scope\*

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming years. The report is designed to



incorporate both qualitative and quantitative aspects of the industry within countries involved in the study.

The report also caters detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, it also incorporates potential opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and Equipment Typeofferings of key players. The detailed segments and sub-segment of the market are explained below:

By Equipment Type:
Forklift Truck
Stacking Crane
Mobile Harbor Crane

Rubber-tired Gantry Crane

By Propulsion Type:

Diesel

Electric

Hybrid

By Region:

North America

U.S.

Canada

Europe

UK

Germany

France

Spain

Italy

ROE

Asia Pacific

China

India

Japan

Australia

South Korea

**RoAPAC** 



Latin America
Brazil
Mexico
Rest of the World



## **Contents**

#### **CHAPTER 1. EXECUTIVE SUMMARY**

- 1.1. Market Snapshot
- 1.2. Global & Segmental Market Estimates & Forecasts, 2019-2029 (USD Million)
- 1.2.1. Container Handling Equipment Market, by Region, 2019-2029 (USD Million)
- 1.2.2. Container Handling Equipment Market, by Equipment Type, 2019-2029 (USD Million)
- 1.2.3. Container Handling Equipment Market, by Propulsion Type, 2019-2029 (USD Million)
- 1.3. Key Trends
- 1.4. Estimation Methodology
- 1.5. Research Assumption

# CHAPTER 2. GLOBAL CONTAINER HANDLING EQUIPMENT MARKET DEFINITION AND SCOPE

- 2.1. Objective of the Study
- 2.2. Market Definition & Scope
  - 2.2.1. Scope of the Study
  - 2.2.2. Industry Evolution
- 2.3. Years Considered for the Study
- 2.4. Currency Conversion Rates

#### CHAPTER 3. GLOBAL CONTAINER HANDLING EQUIPMENT MARKET DYNAMICS

- 3.1. Container Handling Equipment Market Impact Analysis (2019-2029)
  - 3.1.1. Market Drivers
    - 3.1.1.1. Increasing industrialization
    - 3.1.1.2. Rapid expansion of the e-commerce, retail, and logistics industries
  - 3.1.2. Market Challenges
    - 3.1.2.1. High Cost of Container Handling Equipment
    - 3.1.2.2. Stringent emission regulations
  - 3.1.3. Market Opportunities
    - 3.1.3.1. Increase in Cargo Transportation Around the World

# CHAPTER 4. GLOBAL CONTAINER HANDLING EQUIPMENT MARKET INDUSTRY ANALYSIS



- 4.1. Porter's 5 Force Model
  - 4.1.1. Bargaining Power of Suppliers
  - 4.1.2. Bargaining Power of Buyers
  - 4.1.3. Threat of New Entrants
  - 4.1.4. Threat of Substitutes
- 4.1.5. Competitive Rivalry
- 4.2. Futuristic Approach to Porter's 5 Force Model (2019-2029)
- 4.3. PEST Analysis
  - 4.3.1. Political
- 4.3.2. Economical
- 4.3.3. Social
- 4.3.4. Technological
- 4.4. Investment Adoption Model
- 4.5. Analyst Recommendation & Conclusion
- 4.6. Top investment opportunity
- 4.7. Top winning strategies

#### CHAPTER 5. RISK ASSESSMENT: COVID-19 IMPACT

- 5.1. Assessment of the overall impact of COVID-19 on the industry
- 5.2. Pre COVID-19 and post COVID-19 Market scenario

## CHAPTER 6. GLOBAL CONTAINER HANDLING EQUIPMENT MARKET, BY EQUIPMENT TYPE

- 6.1. Market Snapshot
- 6.2. Global Container Handling Equipment Market by Equipment Type, Performance Potential Analysis
- 6.3. Global Container Handling Equipment Market Estimates & Forecasts by Equipment Type, 2019-2029 (USD Million)
- 6.4. Container Handling Equipment Market, Sub Segment Analysis
  - 6.4.1. Forklift Truck
  - 6.4.2. Stacking Crane
  - 6.4.3. Mobile Harbor Crane
  - 6.4.4. Rubber-tired Gantry Crane

## CHAPTER 7. GLOBAL CONTAINER HANDLING EQUIPMENT MARKET, BY PROPULSION TYPE



- 7.1. Market Snapshot
- 7.2. Global Container Handling Equipment Market by Propulsion Type, Performance Potential Analysis
- 7.3. Global Container Handling Equipment Market Estimates & Forecasts by Propulsion Type, 2019-2029 (USD Million)
- 7.4. Container Handling Equipment Market, Sub Segment Analysis
  - 7.4.1. Diesel
  - 7.4.2. Electric
  - 7.4.3. Hybrid

## CHAPTER 8. GLOBAL CONTAINER HANDLING EQUIPMENT MARKET, REGIONAL ANALYSIS

- 8.1. Container Handling Equipment Market, Regional Market Snapshot
- 8.2. North America Container Handling Equipment Market
  - 8.2.1. U.S. Container Handling Equipment Market
    - 8.2.1.1. Equipment Type breakdown estimates & forecasts, 2019-2029
    - 8.2.1.2. Propulsion Type breakdown estimates & forecasts, 2019-2029
  - 8.2.2. Canada Container Handling Equipment Market
- 8.3. Europe Container Handling Equipment Market Snapshot
  - 8.3.1. U.K. Container Handling Equipment Market
  - 8.3.2. Germany Container Handling Equipment Market
  - 8.3.3. France Container Handling Equipment Market
  - 8.3.4. Spain Container Handling Equipment Market
  - 8.3.5. Italy Container Handling Equipment Market
  - 8.3.6. Rest of Europe Container Handling Equipment Market
- 8.4. Asia-Pacific Container Handling Equipment Market Snapshot
  - 8.4.1. China Container Handling Equipment Market
  - 8.4.2. India Container Handling Equipment Market
  - 8.4.3. Japan Container Handling Equipment Market
  - 8.4.4. Australia Container Handling Equipment Market
  - 8.4.5. South Korea Container Handling Equipment Market
  - 8.4.6. Rest of Asia Pacific Container Handling Equipment Market
- 8.5. Latin America Container Handling Equipment Market Snapshot
  - 8.5.1. Brazil Container Handling Equipment Market
  - 8.5.2. Mexico Container Handling Equipment Market
- 8.6. Rest of The World Container Handling Equipment Market



## **CHAPTER 9. COMPETITIVE INTELLIGENCE**

- 9.1. Top Market Strategies
- 9.2. Company Profiles
  - 9.2.1. Cargotec Corp.
  - 9.2.1.1. Key Information
  - 9.2.1.2. Overview
  - 9.2.1.3. Financial (Subject to Data Availability)
  - 9.2.1.4. Product Summary
  - 9.2.1.5. Recent Developments
  - 9.2.2. Liebherr-International AG
  - 9.2.3. SANY Group
  - 9.2.4. Shanghai Zhenhua Heavy Industries Co. Ltd (ZPMC)
  - 9.2.5. Hyster-Yale Materials Handling Inc.
  - 9.2.6. Anhui HELI Forklifts Group Co. Ltd
  - 9.2.7. Hoist Material Handling Inc.
  - 9.2.8. CVS Ferrari SpA
  - 9.2.9. Lonking Holdings Limited
  - 9.2.10. Konecranes

## **CHAPTER 10. RESEARCH PROCESS**

- 10.1. Research Process
  - 10.1.1. Data Mining
  - 10.1.2. Analysis
  - 10.1.3. Market Estimation
  - 10.1.4. Validation
  - 10.1.5. Publishing
- 10.2. Research Attributes
- 10.3. Research Assumption



## **List Of Tables**

#### LIST OF TABLES

- TABLE 1. Global Container Handling Equipment Market, report scope
- TABLE 2. Global Container Handling Equipment Market estimates & forecasts by Region 2019-2029 (USD Million)
- TABLE 3. Global Container Handling Equipment Market estimates & forecasts by Equipment Type 2019-2029 (USD Million)
- TABLE 4. Global Container Handling Equipment Market estimates & forecasts by Propulsion Type 2019-2029 (USD Million)
- TABLE 5. Global Container Handling Equipment Market by segment, estimates & forecasts, 2019-2029 (USD Million)
- TABLE 6. Global Container Handling Equipment Market by region, estimates & forecasts, 2019-2029 (USD Million)
- TABLE 7. Global Container Handling Equipment Market by segment, estimates & forecasts, 2019-2029 (USD Million)
- TABLE 8. Global Container Handling Equipment Market by region, estimates & forecasts, 2019-2029 (USD Million)
- TABLE 9. Global Container Handling Equipment Market by segment, estimates & forecasts, 2019-2029 (USD Million)
- TABLE 10. Global Container Handling Equipment Market by region, estimates & forecasts, 2019-2029 (USD Million)
- TABLE 11. Global Container Handling Equipment Market by segment, estimates & forecasts, 2019-2029 (USD Million)
- TABLE 12. Global Container Handling Equipment Market by region, estimates & forecasts, 2019-2029 (USD Million)
- TABLE 13. Global Container Handling Equipment Market by segment, estimates & forecasts, 2019-2029 (USD Million)
- TABLE 14. Global Container Handling Equipment Market by region, estimates & forecasts, 2019-2029 (USD Million)
- TABLE 15. U.S. Container Handling Equipment Market estimates & forecasts, 2019-2029 (USD Million)
- TABLE 16. U.S. Container Handling Equipment Market estimates & forecasts by segment 2019-2029 (USD Million)
- TABLE 17. U.S. Container Handling Equipment Market estimates & forecasts by segment 2019-2029 (USD Million)
- TABLE 18. Canada Container Handling Equipment Market estimates & forecasts, 2019-2029 (USD Million)



- TABLE 19. Canada Container Handling Equipment Market estimates & forecasts by segment 2019-2029 (USD Million)
- TABLE 20. Canada Container Handling Equipment Market estimates & forecasts by segment 2019-2029 (USD Million)
- TABLE 21. UK Container Handling Equipment Market estimates & forecasts, 2019-2029 (USD Million)
- TABLE 22. UK Container Handling Equipment Market estimates & forecasts by segment 2019-2029 (USD Million)
- TABLE 23. UK Container Handling Equipment Market estimates & forecasts by segment 2019-2029 (USD Million)
- TABLE 24. Germany Container Handling Equipment Market estimates & forecasts, 2019-2029 (USD Million)
- TABLE 25. Germany Container Handling Equipment Market estimates & forecasts by segment 2019-2029 (USD Million)
- TABLE 26. Germany Container Handling Equipment Market estimates & forecasts by segment 2019-2029 (USD Million)
- TABLE 27. France Container Handling Equipment Market estimates & forecasts, 2019-2029 (USD Million)
- TABLE 28. France Container Handling Equipment Market estimates & forecasts by segment 2019-2029 (USD Million)
- TABLE 29. France Container Handling Equipment Market estimates & forecasts by segment 2019-2029 (USD Million)
- TABLE 30. Italy Container Handling Equipment Market estimates & forecasts, 2019-2029 (USD Million)
- TABLE 31. Italy Container Handling Equipment Market estimates & forecasts by segment 2019-2029 (USD Million)
- TABLE 32. Italy Container Handling Equipment Market estimates & forecasts by segment 2019-2029 (USD Million)
- TABLE 33. Spain Container Handling Equipment Market estimates & forecasts, 2019-2029 (USD Million)
- TABLE 34. Spain Container Handling Equipment Market estimates & forecasts by segment 2019-2029 (USD Million)
- TABLE 35. Spain Container Handling Equipment Market estimates & forecasts by segment 2019-2029 (USD Million)
- TABLE 36. RoE Container Handling Equipment Market estimates & forecasts, 2019-2029 (USD Million)
- TABLE 37. RoE Container Handling Equipment Market estimates & forecasts by segment 2019-2029 (USD Million)
- TABLE 38. RoE Container Handling Equipment Market estimates & forecasts by



segment 2019-2029 (USD Million)

TABLE 39. China Container Handling Equipment Market estimates & forecasts, 2019-2029 (USD Million)

TABLE 40. China Container Handling Equipment Market estimates & forecasts by segment 2019-2029 (USD Million)

TABLE 41. China Container Handling Equipment Market estimates & forecasts by segment 2019-2029 (USD Million)

TABLE 42. India Container Handling Equipment Market estimates & forecasts, 2019-2029 (USD Million)

TABLE 43. India Container Handling Equipment Market estimates & forecasts by segment 2019-2029 (USD Million)

TABLE 44. India Container Handling Equipment Market estimates & forecasts by segment 2019-2029 (USD Million)

TABLE 45. Japan Container Handling Equipment Market estimates & forecasts, 2019-2029 (USD Million)

TABLE 46. Japan Container Handling Equipment Market estimates & forecasts by segment 2019-2029 (USD Million)

TABLE 47. Japan Container Handling Equipment Market estimates & forecasts by segment 2019-2029 (USD Million)

TABLE 48. South Korea Container Handling Equipment Market estimates & forecasts, 2019-2029 (USD Million)

TABLE 49. South Korea Container Handling Equipment Market estimates & forecasts by segment 2019-2029 (USD Million)

TABLE 50. South Korea Container Handling Equipment Market estimates & forecasts by segment 2019-2029 (USD Million)

TABLE 51. Australia Container Handling Equipment Market estimates & forecasts, 2019-2029 (USD Million)

TABLE 52. Australia Container Handling Equipment Market estimates & forecasts by segment 2019-2029 (USD Million)

TABLE 53. Australia Container Handling Equipment Market estimates & forecasts by segment 2019-2029 (USD Million)

TABLE 54. RoAPAC Container Handling Equipment Market estimates & forecasts, 2019-2029 (USD Million)

TABLE 55. RoAPAC Container Handling Equipment Market estimates & forecasts by segment 2019-2029 (USD Million)

TABLE 56. RoAPAC Container Handling Equipment Market estimates & forecasts by segment 2019-2029 (USD Million)

TABLE 57. Brazil Container Handling Equipment Market estimates & forecasts, 2019-2029 (USD Million)



TABLE 58. Brazil Container Handling Equipment Market estimates & forecasts by segment 2019-2029 (USD Million)

TABLE 59. Brazil Container Handling Equipment Market estimates & forecasts by segment 2019-2029 (USD Million)

TABLE 60. Mexico Container Handling Equipment Market estimates & forecasts, 2019-2029 (USD Million)

TABLE 61. Mexico Container Handling Equipment Market estimates & forecasts by segment 2019-2029 (USD Million)

TABLE 62. Mexico Container Handling Equipment Market estimates & forecasts by segment 2019-2029 (USD Million)

TABLE 63. RoLA Container Handling Equipment Market estimates & forecasts, 2019-2029 (USD Million)

TABLE 64. RoLA Container Handling Equipment Market estimates & forecasts by segment 2019-2029 (USD Million)

TABLE 65. RoLA Container Handling Equipment Market estimates & forecasts by segment 2019-2029 (USD Million)

TABLE 66. Row Container Handling Equipment Market estimates & forecasts, 2019-2029 (USD Million)

TABLE 67. Row Container Handling Equipment Market estimates & forecasts by segment 2019-2029 (USD Million)

TABLE 68. Row Container Handling Equipment Market estimates & forecasts by segment 2019-2029 (USD Million)

TABLE 69. List of secondary sources, used in the study of global Container Handling Equipment Market

TABLE 70. List of primary sources, used in the study of global Container Handling Equipment Market

TABLE 71. Years considered for the study

TABLE 72. Exchange rates considered

List of tables and figures and dummy in nature, final lists may vary in the final deliverable



## **List Of Figures**

#### LIST OF FIGURES

- FIG 1. Global Container Handling Equipment Market, research methodology
- FIG 2. Global Container Handling Equipment Market, Market estimation techniques
- FIG 3. Global Market size estimates & forecast methods
- FIG 4. Global Container Handling Equipment Market, key trends 2021
- FIG 5. Global Container Handling Equipment Market, growth prospects 2022-2029
- FIG 6. Global Container Handling Equipment Market, porters 5 force model
- FIG 7. Global Container Handling Equipment Market, pest analysis
- FIG 8. Global Container Handling Equipment Market, value chain analysis
- FIG 9. Global Container Handling Equipment Market by segment, 2019 & 2029 (USD Million)
- FIG 10. Global Container Handling Equipment Market by segment, 2019 & 2029 (USD Million)
- FIG 11. Global Container Handling Equipment Market by segment, 2019 & 2029 (USD Million)
- FIG 12. Global Container Handling Equipment Market by segment, 2019 & 2029 (USD Million)
- FIG 13. Global Container Handling Equipment Market by segment, 2019 & 2029 (USD Million)
- FIG 14. Global Container Handling Equipment Market, regional snapshot 2019 & 2029
- FIG 15. North America Container Handling Equipment Market 2019 & 2029 (USD Million)
- FIG 16. Europe Container Handling Equipment Market 2019 & 2029 (USD Million)
- FIG 17. Asia Pacific Container Handling Equipment Market 2019 & 2029 (USD Million)
- FIG 18. Latin America Container Handling Equipment Market 2019 & 2029 (USD Million)
- FIG 19. Global Container Handling Equipment Market, company Market share analysis (2021)
- List of tables and figures and dummy in nature, final lists may vary in the final deliverable



## I would like to order

Product name: Global Container Handling Equipment Market Size study & Forecast, by Equipment Type

(Forklift Truck, Stacking Crane, Mobile Harbor Crane, Rubber-tired Gantry Crane), by

Propulsion Type (Diesel, Electric, Hybrid), and Regional Analysis, 2022-2029

Product link: <a href="https://marketpublishers.com/r/G7C5E7FD20C3EN.html">https://marketpublishers.com/r/G7C5E7FD20C3EN.html</a>

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/G7C5E7FD20C3EN.html">https://marketpublishers.com/r/G7C5E7FD20C3EN.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