

Global Aerial Work Platforms Market Size Study by Product (Articulated Boom Lift, Crawler Lift, Scissor Lift, Spider Lift, Telescopic Boom, Trailer Mounted Lift, Truck Mounted Lift, Vertical Lift), by Propulsion Type (Diesel, Electric, Hybrid, Petrol), by Application (Aerospace & Defense, Automotive & Transportation, Building, Construction & Real Estate, Energy & Utilities, Oil & Gas, Telecommunication) and Regional Forecasts 2022-2032

<https://marketpublishers.com/r/GD7B1AD676B1EN.html>

Date: July 2024

Pages: 200

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

ID: GD7B1AD676B1EN

Abstracts

Global Aerial Work Platforms Market is valued at approximately USD 8.89 billion in 2023 and is anticipated to grow with a healthy growth rate of more than 8.70% over the forecast period 2024-2032. Aerial Work Platforms (AWPs) are essential tools designed to provide temporary access for people to inaccessible areas, usually at height, making them indispensable in the construction and maintenance industries. The versatility of AWPs comes in various forms, such as scissor lifts, boom lifts, and vertical mast lifts, replacing more dangerous methods of accessing heights by offering a stable and secure platform to work from. The surge in construction activities and infrastructure projects worldwide significantly drives the demand for AWPs. Furthermore, the push towards automation and electrification in industrial operations has broadened the scope to include innovative, high-tech AWPs.

However, the initial investment required for modern AWPs can pose a barrier for small to medium enterprises. Additionally, the necessity for skilled operators and the associated training costs limit the deployment of these platforms. Despite these challenges, the advent of electric and hybrid lifts for environmentally sensitive operations is encouraging the adoption of AWPs across diverse end-user industries.

Innovations, such as electric and hybrid lifts, cater to environmentally conscious projects, promoting AWP usage in a wide range of sectors. Moreover, ongoing research in autonomy and smart safety systems for AWP is anticipated to drive market growth in the forthcoming years.

The significant usage of scissor lifts in warehouse activities highlights their importance in vertical elevation tasks. Articulated boom lifts, with their flexible joints, offer enhanced maneuverability, making them ideal for construction and maintenance tasks requiring intricate movement. Crawler lifts, on the other hand, provide superior stability on uneven terrain, proving indispensable for outdoor construction sites. The variety in product offerings ensures that AWP can cater to specific needs across different sectors, thereby supporting market expansion.

The rise in the deployment of cloud-based models with less upfront cost and high scalability is significant in the context of propulsion type. Diesel-powered AWP remain favored for their robustness in outdoor and rough terrain environments. Electric AWP, recognized for their silent operation and zero emissions, are becoming increasingly popular for indoor applications where noise and environmental impact are concerns. Hybrid AWP, combining diesel and electric power, offer operational flexibility, enhancing their appeal across various work environments.

The key regions considered for the global Aerial Work Platforms Market study include Asia Pacific, North America, Europe, Latin America, and the Rest of the World. North America is a dominating region in the Aerial Work Platforms Market in terms of revenue because of the rise in development expenditures for different business and residential complexes. AWP are also anticipated to be used in the IT and telecom industries in the United States and Canada for the installation of telecom towers as well as for high-altitude maintenance and repair operations. Consequently, as the logistics and supply chain industry developed, distribution centers, warehouses, and retail locations were established, which increased the need for AWP. The logistics industry's high investments and the clean energy systems' rapid infrastructure development are contributing to the growth of the market. Whereas, the market in Asia Pacific is anticipated to grow at the fastest rate over the forecast period owing to the growing government spending on affordable housing and infrastructure development to accommodate the region's expanding population. Also, product demand is anticipated to be driven over the projected period by the logistics and supply chain sector's rapid expansion as well as the growing e-commerce, which necessitates the building of warehouses and sizable retail centers. China's product demand is expected to be driven by the rapid automation growth in the retail, warehousing, and logistics sectors. Chinese enterprises are installing AWP in order to lower the number of industrial deaths that result from high-rise operations, which is supporting the market expansion.

Major market players included in this report are:

JLG Industries, Inc.
Terex Corporation
Haulotte Group
Aichi Corporation
Niftylift Ltd.
Snorkel International, LLC
Skyjack Inc.
MEC Aerial Work Platforms
Tadano Ltd.
Zoomlion Heavy Industry Science & Technology Co., Ltd.
Zhejiang Dingli Machinery Co., Ltd.
Altec Industries, Inc.
Holland Lift International B.V.
Dinolift OY
Hunan RUNSHARE Heavy Industry Company, Ltd.

The detailed segments and sub-segment of the market are explained below:

By Product:

- Articulated Boom Lift
- Crawler Lift
- Scissor Lift
- Spider Lift
- Telescopic Boom
- Trailer Mounted Lift
- Truck Mounted Lift
- Vertical Lift

By Propulsion Type:

- Diesel
- Electric
- Hybrid
- Petrol

By Application:

- Aerospace & Defense
- Automotive & Transportation
- Building, Construction & Real Estate
- Energy & Utilities
- Oil & Gas
- Telecommunication

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
 - RoLA
- Middle East & Africa
- Saudi Arabia
 - South Africa
 - RoMEA

Years considered for the study are as follows:

- Historical year – 2022
- Base year – 2023
- Forecast period – 2024 to 2032

Key Takeaways:

- Market Estimates & Forecast for 10 years from 2022 to 2032.
- Annualized revenues and regional level analysis for each market segment.
- Detailed analysis of geographical landscape with Country level analysis of major regions.
- Competitive landscape with information on major players in the market.
- Analysis of key business strategies and recommendations on future market approach.
- Analysis of competitive structure of the market.
- Demand side and supply side analysis of the market.

Contents

CHAPTER 1. GLOBAL AERIAL WORK PLATFORMS MARKET EXECUTIVE SUMMARY

- 1.1. Global Aerial Work Platforms Market Size & Forecast (2022-2032)
- 1.2. Regional Summary
- 1.3. Segmental Summary
 - 1.3.1. By Product
 - 1.3.2. By Propulsion Type
 - 1.3.3. By Application
- 1.4. Key Trends
- 1.5. Recession Impact
- 1.6. Analyst Recommendation & Conclusion

CHAPTER 2. GLOBAL AERIAL WORK PLATFORMS MARKET DEFINITION AND RESEARCH ASSUMPTIONS

- 2.1. Research Objective
- 2.2. Market Definition
- 2.3. Research Assumptions
 - 2.3.1. Inclusion & Exclusion
 - 2.3.2. Limitations
 - 2.3.3. Supply Side Analysis
 - 2.3.3.1. Availability
 - 2.3.3.2. Infrastructure
 - 2.3.3.3. Regulatory Environment
 - 2.3.3.4. Market Competition
 - 2.3.3.5. Economic Viability (Consumer's Perspective)
 - 2.3.4. Demand Side Analysis
 - 2.3.4.1. Regulatory Frameworks
 - 2.3.4.2. Technological Advancements
 - 2.3.4.3. Environmental Considerations
 - 2.3.4.4. Consumer Awareness & Acceptance
- 2.4. Estimation Methodology
- 2.5. Years Considered for the Study
- 2.6. Currency Conversion Rates

CHAPTER 3. GLOBAL AERIAL WORK PLATFORMS MARKET DYNAMICS

Global Aerial Work Platforms Market Size Study by Product (Articulated Boom Lift, Crawler Lift, Scissor Lift,...

3.1. Market Drivers

- 3.1.1. Increasing Construction Activities and Infrastructure Projects
- 3.1.2. Push towards Automation and Electrification of Industrial Operations

3.2. Market Challenges

- 3.2.1. High Initial Investment
- 3.2.2. Need for Skilled Operators and Training Costs

3.3. Market Opportunities

- 3.3.1. Innovations in Electric and Hybrid Lifts
- 3.3.2. Research in Autonomy and Smart Safety Systems

CHAPTER 4. GLOBAL AERIAL WORK PLATFORMS 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
- 4.1.6. Futuristic Approach to Porter's 5 Force Model
- 4.1.7. Porter's 5 Force Impact Analysis

4.2. PESTEL Analysis

- 4.2.1. Political
- 4.2.2. Economical
- 4.2.3. Social
- 4.2.4. Technological
- 4.2.5. Environmental
- 4.2.6. Legal

4.3. Top Investment Opportunity

4.4. Top Winning Strategies

4.5. Disruptive Trends

4.6. Industry Expert Perspective

4.7. Analyst Recommendation & Conclusion

CHAPTER 5. GLOBAL AERIAL WORK PLATFORMS MARKET SIZE & FORECASTS BY PRODUCT 2022-2032

5.1. Segment Dashboard

5.2. Global Aerial Work Platforms Market: Product Revenue Trend Analysis, 2022 & 2032 (USD Billion)

- 5.2.1. Articulated Boom Lift
- 5.2.2. Crawler Lift
- 5.2.3. Scissor Lift
- 5.2.4. Spider Lift
- 5.2.5. Telescopic Boom
- 5.2.6. Trailer Mounted Lift
- 5.2.7. Truck Mounted Lift
- 5.2.8. Vertical Lift

CHAPTER 6. GLOBAL AERIAL WORK PLATFORMS MARKET SIZE & FORECASTS BY PROPULSION TYPE 2022-2032

6.1. Segment Dashboard

6.2. Global Aerial Work Platforms Market: Propulsion Type Revenue Trend Analysis, 2022 & 2032 (USD Billion)

- 6.2.1. Diesel
- 6.2.2. Electric
- 6.2.3. Hybrid
- 6.2.4. Petrol

CHAPTER 7. GLOBAL AERIAL WORK PLATFORMS MARKET SIZE & FORECASTS BY APPLICATION 2022-2032

7.1. Segment Dashboard

7.2. Global Aerial Work Platforms Market: Application Revenue Trend Analysis, 2022 & 2032 (USD Billion)

- 7.2.1. Aerospace & Defense
- 7.2.2. Automotive & Transportation
- 7.2.3. Building, Construction & Real Estate
- 7.2.4. Energy & Utilities
- 7.2.5. Oil & Gas
- 7.2.6. Telecommunication

CHAPTER 8. GLOBAL AERIAL WORK PLATFORMS MARKET SIZE & FORECASTS BY REGION 2022-2032

8.1. North America Aerial Work Platforms Market

- 8.1.1. U.S. Aerial Work Platforms Market
 - 8.1.1.1. Product breakdown size & forecasts, 2022-2032
 - 8.1.1.2. Propulsion Type breakdown size & forecasts, 2022-2032
 - 8.1.1.3. Application breakdown size & forecasts, 2022-2032
- 8.1.2. Canada Aerial Work Platforms Market
- 8.2. Europe Aerial Work Platforms Market
 - 8.2.1. U.K. Aerial Work Platforms Market
 - 8.2.2. Germany Aerial Work Platforms Market
 - 8.2.3. France Aerial Work Platforms Market
 - 8.2.4. Spain Aerial Work Platforms Market
 - 8.2.5. Italy Aerial Work Platforms Market
 - 8.2.6. Rest of Europe Aerial Work Platforms Market
- 8.3. Asia-Pacific Aerial Work Platforms Market
 - 8.3.1. China Aerial Work Platforms Market
 - 8.3.2. India Aerial Work Platforms Market
 - 8.3.3. Japan Aerial Work Platforms Market
 - 8.3.4. Australia Aerial Work Platforms Market
 - 8.3.5. South Korea Aerial Work Platforms Market
 - 8.3.6. Rest of Asia Pacific Aerial Work Platforms Market
- 8.4. Latin America Aerial Work Platforms Market
 - 8.4.1. Brazil Aerial Work Platforms Market
 - 8.4.2. Mexico Aerial Work Platforms Market
 - 8.4.3. Rest of Latin America Aerial Work Platforms Market
- 8.5. Middle East & Africa Aerial Work Platforms Market
 - 8.5.1. Saudi Arabia Aerial Work Platforms Market
 - 8.5.2. South Africa Aerial Work Platforms Market
 - 8.5.3. Rest of Middle East & Africa Aerial Work Platforms Market

CHAPTER 9. COMPETITIVE INTELLIGENCE

- 9.1. Key Company SWOT Analysis
 - 9.1.1. JLG Industries, Inc.
 - 9.1.2. Terex Corporation
 - 9.1.3. Haulotte Group
- 9.2. Top Market Strategies
- 9.3. Company Profiles
 - 9.3.1. JLG Industries, Inc.
 - 9.3.1.1. Key Information
 - 9.3.1.2. Overview

- 9.3.1.3. Financial (Subject to Data Availability)
- 9.3.1.4. Product Summary
- 9.3.1.5. Market Strategies
- 9.3.2. Terex Corporation
- 9.3.3. Haulotte Group
- 9.3.4. Aichi Corporation
- 9.3.5. Niftylift Ltd.
- 9.3.6. Snorkel International, LLC
- 9.3.7. Skyjack Inc.
- 9.3.8. MEC Aerial Work Platforms
- 9.3.9. Tadano Ltd.
- 9.3.10. Zoomlion Heavy Industry Science & Technology Co., Ltd.
- 9.3.11. Zhejiang Dingli Machinery Co., Ltd.
- 9.3.12. Altec Industries, Inc.
- 9.3.13. Holland Lift International B.V.
- 9.3.14. Dinolift OY
- 9.3.15. Hunan RUNSHARE Heavy Industry Company, Ltd.

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

List Of Tables

LIST OF TABLES

TABLE 1. Global Aerial Work Platforms Market, Report Scope

TABLE 2. Global Aerial Work Platforms Market Estimates & Forecasts by Region
2022-2032 (USD Billion)

TABLE 3. Global Aerial Work Platforms Market Estimates & Forecasts by Product
2022-2032 (USD Billion)

TABLE 4. Global Aerial Work Platforms Market Estimates & Forecasts by Propulsion
Type 2022-2032 (USD Billion)

TABLE 5. Global Aerial Work Platforms Market Estimates & Forecasts by Application
2022-2032 (USD Billion)

TABLE 6. Global Aerial Work Platforms Market by Segment, Estimates & Forecasts,
2022-2032 (USD Billion)

TABLE 7. Global Aerial Work Platforms Market by Region, Estimates & Forecasts,
2022-2032 (USD Billion)

TABLE 8. U.S. Aerial Work Platforms Market Estimates & Forecasts, 2022-2032 (USD
Billion)

TABLE 9. U.S. Aerial Work Platforms Market Estimates & Forecasts by Segment
2022-2032 (USD Billion)

TABLE 10. Canada Aerial Work Platforms Market Estimates & Forecasts, 2022-2032
(USD Billion)

TABLE 11. Canada Aerial Work Platforms Market Estimates & Forecasts by Segment
2022-2032 (USD Billion)

TABLE 12. U.K. Aerial Work Platforms Market Estimates & Forecasts, 2022-2032 (USD
Billion)

TABLE 13. U.K. Aerial Work Platforms Market Estimates & Forecasts by Segment
2022-2032 (USD Billion)

TABLE 14. Germany Aerial Work Platforms Market Estimates & Forecasts, 2022-2032
(USD Billion)

TABLE 15. Germany Aerial Work Platforms Market Estimates & Forecasts by Segment
2022-2032 (USD Billion)

TABLE 16. France Aerial Work Platforms Market Estimates & Forecasts, 2022-2032
(USD Billion)

TABLE 17. France Aerial Work Platforms Market Estimates & Forecasts by Segment
2022-2032 (USD Billion)

TABLE 18. Spain Aerial Work Platforms Market Estimates & Forecasts, 2022-2032
(USD Billion)

TABLE 19. Spain Aerial Work Platforms Market Estimates & Forecasts by Segment
2022-2032 (USD Billion)

TABLE 20. Italy Aerial Work Platforms Market Estimates & Forecasts, 2022-2032 (USD
Billion)

...

This list is not complete, final report does contain more than 100 tables. The list may be updated in the final deliverable.

List Of Figures

LIST OF FIGURES

- FIG 1. Global Aerial Work Platforms Market, Research Methodology
- FIG 2. Global Aerial Work Platforms Market, Market Estimation Techniques
- FIG 3. Global Market Size Estimates & Forecast Methods
- FIG 4. Global Aerial Work Platforms Market, Key Trends 2023
- FIG 5. Global Aerial Work Platforms Market, Growth Prospects 2022-2032
- FIG 6. Global Aerial Work Platforms Market, Porters 5 Force Model
- FIG 7. Global Aerial Work Platforms Market, PESTEL Analysis
- FIG 8. Global Aerial Work Platforms Market, Value Chain Analysis
- FIG 9. Global Aerial Work Platforms Market by Product, 2022 & 2032 (USD Billion)
- FIG 10. Global Aerial Work Platforms Market by Propulsion Type, 2022 & 2032 (USD Billion)
- FIG 11. Global Aerial Work Platforms Market by Application, 2022 & 2032 (USD Billion)
- FIG 12. Global Aerial Work Platforms Market by Vertical, 2022 & 2032 (USD Billion)
- FIG 13. Global Aerial Work Platforms Market, Regional Snapshot 2022 & 2032
- FIG 14. North America Aerial Work Platforms Market 2022 & 2032 (USD Billion)
- FIG 15. Europe Aerial Work Platforms Market 2022 & 2032 (USD Billion)
- FIG 16. Asia-Pacific Aerial Work Platforms Market 2022 & 2032 (USD Billion)
- FIG 17. Latin America Aerial Work Platforms Market 2022 & 2032 (USD Billion)
- FIG 18. Middle East & Africa Aerial Work Platforms Market 2022 & 2032 (USD Billion)
- FIG 19. Global Aerial Work Platforms Market, Company Market Share Analysis (2023)

...

This list is not complete, final report does contain more than 50 figures. The list may be updated in the final deliverable.

I would like to order

Product name: Global Aerial Work Platforms Market Size Study by Product (Articulated Boom Lift, Crawler Lift, Scissor Lift, Spider Lift, Telescopic Boom, Trailer Mounted Lift, Truck Mounted Lift, Vertical Lift), by Propulsion Type (Diesel, Electric, Hybrid, Petrol), by Application (Aerospace & Defense, Automotive & Transportation, Building, Construction & Real Estate, Energy & Utilities, Oil & Gas, Telecommunication) and Regional Forecasts 2022-2032

Product link: <https://marketpublishers.com/r/GD7B1AD676B1EN.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 <https://marketpublishers.com/r/GD7B1AD676B1EN.html>

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**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms

& Conditions at <https://marketpublishers.com/docs/terms.html>

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