

Mobile Cobot Market Report: Trends, Forecast and Competitive Analysis

<https://marketpublishers.com/r/M7F35E21094EEN.html>

Date: January 2023

Pages: 150

Price: US\$ 4,850.00 (Single User License)

ID: M7F35E21094EEN

Abstracts

Mobile Cobot Market Trends and Forecast

The future of the mobile cobot market looks promising with opportunities in the automotive, electronics & electrical, metals & machining, and food & beverage end use industries. The global mobile cobot market is expected to grow with a CAGR of 25% to 27% from 2023 to 2028. The major drivers for this market are increasing investment in automation by various industries, rise in the adoption of artificial intelligence with modern robots & cobots, and low cost mobile cobots.

Mobile Cobot Market by Weight Capacity, Application, and End Use Industry

A more than 150-page report is developed to help in your business decisions. A sample figure with some insights is shown below. To learn the scope, benefits, companies researched and other details of the global mobile cobot market report, please download the report brochure.

Mobile Cobot Market by Segments

Mobile Cobot Market by Segments

The study includes trends and forecast for the global mobile cobot market by weight capacity, application, end use industry, and region, as follows:

Mobile Cobot Market by Weight Capacity [Value (\$B) Shipment Analysis from 2017 to 2028]:

1 to 3kg

3 to 5kg

5 to 10kg

Above 10kg

Mobile Cobot Market by Application [Value (\$B) Shipment Analysis from 2017 to 2028]:

- Automated Pallet Forks
- Conveyor Brands/ Belts
- Robotic Arms
- Safety Units
- Shelf Units
- Others

Mobile Cobot Market by End Use Industry [Value (\$B) Shipment Analysis from 2017 to 2028]:

- Automotive
- Electronics & Electrical
- Metals & Machining
- Food & Beverages
- Others

Mobile Cobot Market by Region [Value (\$B) Shipment Analysis from 2017 to 2028]:

- North America
- Europe
- Asia Pacific
- The Rest of the World

List of Mobile Cobot Companies

Companies in the market compete on the basis of product quality offered. Major players in this market focus on expanding their manufacturing facilities, R&D investments, infrastructural development, and leverage integration opportunities across the value chain. With these strategies, mobile cobot companies cater to increasing demand, ensure competitive effectiveness, develop innovative products & technologies, reduce production costs, and expand their customer base. Some of the mobile cobot companies profiled in this report include-

- ABB
- Aubo Robotics
- Fanuc Corporation
- Kawasaki Heavy Industries

KuKa
Precise Automation
Rethink Robotics
Robert Bosch
TECHMAN Robots
Universal Robots
Yasakawa Electric Corporation

Mobile Cobot Market Insights

Lucintel forecasts that 3 to 5kg will remain the largest segment over the forecast period due to light weight, flexibility, and the ability of the machine to optimize the various low-weight collaborative processes, such as picking, placing, and testing.

Within this market, automotive is expected to remain the largest segment due to reduction in the floor space and cost of production downtime and increasing shift towards automation to reduce cost, as well as time.

APAC will remain the largest region due to the increasing labor cost in the region that are forcing the producers to automate the entire manufacturing process so that they can maintain their benefits in terms of reduction of the costs involved in it.

Features of the Mobile Cobot Market

Market Size Estimates: Mobile cobot market size estimation in terms of value (\$B)

Trend and Forecast Analysis: Market trends (2017-2022) and forecast (2023-2028) by various segments and regions.

Segmentation Analysis: Mobile cobot market size by various segments, such as by weight capacity, application, end use industry and region

Regional Analysis: Mobile cobot market breakdown by North America, Europe, Asia Pacific, and the Rest of the World.

Growth Opportunities: Analysis on growth opportunities in different weight capacities, applications, end use industries, and regions for the mobile cobot market.

Strategic Analysis: This includes M&A, new product development, and competitive landscape for the mobile cobot market.

Analysis of competitive intensity of the industry based on Porter's Five Forces model.

FAQ

Q1. What is the mobile cobot market size?

Answer: The global Mobile Cobot market is expected to reach an estimated \$xx billion by 2028.

Q2. What is the growth forecast for mobile cobot market?

Answer: The global mobile cobot market is expected to grow with a CAGR of 25% to 27% from 2023 to 2028.

Q3. What are the major drivers influencing the growth of the mobile cobot market?

Answer: The major drivers for this market are increasing investment in automation by various industries, rise in adoption of artificial intelligence with modern robots & cobots, and low cost mobile cobots.

Q4. What are the major segments for mobile cobot market?

Answer: The future of the mobile cobot market looks promising with opportunities in the automotive, electronics & electrical, metals & machining, and food & beverage end use industries.

Q5. Who are the key mobile cobot companies?

Answer: Some of the key mobile cobot companies are as follows:

ABB

Aubo Robotics

Fanuc Corporation

Kawasaki Heavy Industries

KuKa

Precise Automation

Rethink Robotics

Robert Bosch

TECHMAN Robots

Universal Robots

Yasakawa Electric Corporation

Q6. Which mobile cobot segment will be the largest in the future?

Answer: Lucintel forecasts that 3 to 5kg will remain the largest segment over the forecast period due to light weight, flexibility, and the ability of the machine to optimize the various low-weight collaborative processes, such as picking, placing, and testing.

Q7. In mobile cobot market, which region is expected to be the largest in next 5 years?

Answer: APAC will remain the largest region due to the increasing labour costs in the region that are forcing the producers to automate the entire manufacturing process so that they can maintain their benefits in terms of reduction of the costs involved in it.

Q8. Do we receive customization in this report?

Answer: Yes, Lucintel provides 10% Customization Without any Additional Cost.

This report answers following 11 key questions

Q.1. What are some of the most promising, high-growth opportunities for the mobile

cobot market by weight capacity (1 to 3kg, 3 to 5kg, 5 to 10kg, and above 10kg), application (automated pallet forks, conveyor brands/ belts, robotic arms, safety units, shelf units, and others), end use industry (automotive, electronics & electrical, metals & machining, food & beverages, and others) and region (North America, Europe, Asia Pacific, and the Rest of the World)?

Q.2. Which segments will grow at a faster pace and why?

Q.3. Which region will grow at a faster pace and why?

Q.4. What are the key factors affecting market dynamics? What are the key challenges and business risks in this market?

Q.5. What are the business risks and competitive threats in this market?

Q.6. What are the emerging trends in this market and the reasons behind them?

Q.7. What are some of the changing demands of customers in the market?

Q.8. What are the new developments in the market? Which companies are leading these developments?

Q.9. Who are the major players in this market? What strategic initiatives are key players pursuing for business growth?

Q.10. What are some of the competing products in this market and how big of a threat do they pose for loss of market share by material or product substitution?

Q.11. What M&A activity did occur in the last five years and how did they impact the industry?

For any questions related to mobile cobot market or related mobile cobot companies, mobile cobot market size, mobile cobot market share, mobile cobot analysis, write Lucintel analyst at email: helpdesk@lucintel.com we will be glad to get back to you soon.

Contents

1. EXECUTIVE SUMMARY

2. GLOBAL MOBILE COBOT MARKET: MARKET DYNAMICS

2.1: Introduction, Background, and Classifications

2.2: Supply Chain

2.3: Industry Drivers and Challenges

3. MARKET TRENDS AND FORECAST ANALYSIS FROM 2017 TO 2028

3.1: Macroeconomic Trends (2017-2022) and Forecast (2023-2028)

3.2: Global Mobile Cobot Market Trends (2017-2022) and Forecast (2023-2028)

3.3: Global Mobile Cobot Market by Weight Capacity

3.3.1: 1 To 3kg

3.3.2: 3 To 5kg

3.3.3: 5 To 10kg

3.3.4: Above 10kg

3.4: Global Mobile Cobot Market by Application

3.4.1: Automated Pallet Forks

3.4.2: Conveyor Brands/ Belts

3.4.3: Robotic Arms

3.4.4: Safety Units

3.4.5: Shelf Units

3.4.6: Others

3.5: Global Mobile Cobot Market by End Use Industry

3.5.1: Automotive

3.5.2: Electronics & Electrical

3.5.3: Metals & Machining

3.5.4: Food & Beverages

3.5.5: Others

4. MARKET TRENDS AND FORECAST ANALYSIS BY REGION FROM 2017 TO 2028

4.1: Global Mobile Cobot Market by Region

4.2: North American Mobile Cobot Market

4.2.1: North American Mobile Cobot Market by Weight Capacity: 1 to 3kg, 3 to 5kg, 5

to 10kg, and Above 10kg

4.2.2: North American Mobile Cobot Market by End Use Industry: Automotive, Electronics & Electrical, Metals & Machining, Food & Beverages, and Others

4.3: European Mobile Cobot Market

4.3.1: European Mobile Cobot Market by Weight Capacity: 1 to 3kg, 3 to 5kg, 5 to 10kg, and Above 10kg

4.3.2: European Mobile Cobot Market by End Use Industry: Automotive, Electronics & Electrical, Metals & Machining, Food & Beverages, and Others

4.4: APAC Mobile Cobot Market

4.4.1: APAC Mobile Cobot Market by Weight Capacity: 1 to 3kg, 3 to 5kg, 5 to 10kg, and Above 10kg

4.4.2: APAC Mobile Cobot Market by End Use Industry: Automotive, Electronics & Electrical, Metals & Machining, Food & Beverages, and Others

4.5: ROW Mobile Cobot Market

4.5.1: ROW Mobile Cobot Market by Weight Capacity: 1 to 3kg, 3 to 5kg, 5 to 10kg, and Above 10kg

4.5.2: ROW Mobile Cobot Market by End Use Industry: Automotive, Electronics & Electrical, Metals & Machining, Food & Beverages, and Others

5. COMPETITOR ANALYSIS

5.1: Weight Capacity Portfolio Analysis

5.2: Operational Integration

5.3: Porter's Five Forces Analysis

6. GROWTH OPPORTUNITIES AND STRATEGIC ANALYSIS

6.1: Growth Opportunity Analysis

6.1.1: Growth Opportunities for the Global Mobile Cobot Market by Weight Capacity

6.1.2: Growth Opportunities for the Global Mobile Cobot Market by Application

6.1.3: Growth Opportunities for the Global Mobile Cobot Market by End Use Industry

6.1.4: Growth Opportunities for the Global Mobile Cobot Market by Region

6.2: Emerging Trends in the Global Mobile Cobot Market

6.3: Strategic Analysis

6.3.1: New Weight Capacity Development

6.3.2: Capacity Expansion of the Global Mobile Cobot Market

6.3.3: Mergers, Acquisitions, and Joint Ventures in the Global Mobile Cobot Market

6.3.4: Certification and Licensing

7. COMPANY PROFILES OF LEADING PLAYERS

- 7.1: ABB
- 7.2: Aubo Robotics
- 7.3: Fanuc Corporation
- 7.4: Kawasaki Heavy Industries
- 7.5: KuKa
- 7.6: Precise Automation
- 7.7: Rethink Robotics
- 7.8: Robert Bosch
- 7.9: TECHMAN Robots
- 7.10: Universal Robots
- 7.11: Yasakawa Electric Corporation

I would like to order

Product name: Mobile Cobot Market Report: Trends, Forecast and Competitive Analysis

Product link: <https://marketpublishers.com/r/M7F35E21094EEN.html>

Price: US\$ 4,850.00 (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/M7F35E21094EEN.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