

# Global Industrial Autonomous Unmanned Ground Vehicles Market Growth 2022-2028

https://marketpublishers.com/r/GC9E4565BE35EN.html

Date: November 2022 Pages: 124 Price: US\$ 3,660.00 (Single User License) ID: GC9E4565BE35EN

## Abstracts

The report requires updating with new data and is sent in 48 hours after order is placed.

An industrial autonomous unmanned ground vehicle refers to an unmanned automated vehicle that incorporates artificial intelligence, robotics and machine learning into the system, has automatic guidance equipment such as magnetic strips, tracks or lasers, and is equipped with safety protection and various auxiliary mechanisms. In an industrial smart environment, usually multiple unmanned vehicles powered by batteries and control computers (console), navigation equipment, charging equipment and peripheral ancillary equipment that drive along the planned path form an unmanned vehicle system. The main working principle is that the control computer Under the monitoring and task scheduling of the unmanned ground vehicle, the unmanned ground vehicle can accurately follow the specified path and complete a series of tasks after reaching the designated position of the task.

The global market for Industrial Autonomous Unmanned Ground Vehicles is estimated to increase from US\$ million in 2021 to reach US\$ million by 2028, exhibiting a CAGR of % during 2022-2028. Keeping in mind the uncertainties of COVID-19 and Russia-Ukraine War, we are continuously tracking and evaluating the direct as well as the indirect influence of the pandemic on different end use sectors. These insights are included in the report as a major market contributor.

The APAC Industrial Autonomous Unmanned Ground Vehicles market is expected at value of US\$ million in 2022 and grow at approximately % CAGR during 2022 and 2028.

The United States Industrial Autonomous Unmanned Ground Vehicles market is



expected at value of US\$ million in 2022 and grow at approximately % CAGR during 2022 and 2028.

The Europe Industrial Autonomous Unmanned Ground Vehicles market is expected at value of US\$ million in 2022 and grow at approximately % CAGR during 2022 and 2028.

The China Industrial Autonomous Unmanned Ground Vehicles market is expected at value of US\$ million in 2022 and grow at approximately % CAGR during 2022 and 2028.

Global key Industrial Autonomous Unmanned Ground Vehicles players cover Dematic, JBT Corporation, Kuka, Daifuku and Siasun, etc. In terms of revenue, the global largest two companies occupy a share nearly % in 2021.

### Report Coverage

This latest report provides a deep insight into the global Industrial Autonomous Unmanned Ground Vehicles market covering all its essential aspects. This ranges from a macro overview of the market to micro details of the market size, competitive landscape, development trend, niche market, key market drivers and challenges, value chain analysis, etc.

This report aims to provide a comprehensive picture of the global Industrial Autonomous Unmanned Ground Vehicles market, with both quantitative and qualitative data, to help readers understand how the Industrial Autonomous Unmanned Ground Vehicles market scenario changed across the globe during the pandemic and Russia-Ukraine War.

The base year considered for analyses is 2021, while the market estimates and forecasts are given from 2022 to 2028. The market estimates are provided in terms of revenue in USD millions and volume in K Units.

#### Market Segmentation:

The study segments the Industrial Autonomous Unmanned Ground Vehicles market and forecasts the market size by Type (Laser Guidance, Magnetic Guidance and Infrared Guidance), by Application (Transportation, Distribution and Storage,), and region (APAC, Americas, Europe, and Middle East & Africa).



Segmentation by type

Laser Guidance

Magnetic Guidance

Infrared Guidance

**Optical Guided** 

Others

#### Segmentation by application

Transportation

Distribution

Storage

Segmentation by region

Americas

**United States** 

Canada

Mexico

Brazil

APAC

China

Japan



#### Korea

Southeast Asia

India

Australia

#### Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

**GCC** Countries

Major companies covered

Dematic

**JBT** Corporation

Global Industrial Autonomous Unmanned Ground Vehicles Market Growth 2022-2028



Kuka

Daifuku

Siasun

Meidensha

Toyota

Swisslog

Kion Group

**Omron Adept Technologies** 

AGVE Group

Murata Machinery

Transbotics

Oceaneering International

Seegrid

SSI Schaefer

AVT Europe

Cassioli

Robotnik

Kollmorgen

**E&K** Automation



BEUMER Group

Mecalux

**Bastian Solutions** 

Chapter Introduction

Chapter 1: Scope of Industrial Autonomous Unmanned Ground Vehicles, Research Methodology, etc.

Chapter 2: Executive Summary, global Industrial Autonomous Unmanned Ground Vehicles market size (sales and revenue) and CAGR, Industrial Autonomous Unmanned Ground Vehicles market size by region, by type, by application, historical data from 2017 to 2022, and forecast to 2028.

Chapter 3: Industrial Autonomous Unmanned Ground Vehicles sales, revenue, average price, global market share, and industry ranking by company, 2017-2022

Chapter 4: Global Industrial Autonomous Unmanned Ground Vehicles sales and revenue by region and by country. Country specific data and market value analysis for the U.S., Canada, Europe, China, Japan, South Korea, Southeast Asia, India, Latin America and Middle East & Africa.

Chapter 5, 6, 7, 8: Americas, APAC, Europe, Middle East & Africa, sales segment by country, by type, and type.

Chapter 9: Analysis of the current market trends, market forecast, opportunities and economic trends that are affecting the future marketplace

Chapter 10: Manufacturing cost structure analysis

Chapter 11: Sales channel, distributors, and customers

Chapter 12: Global Industrial Autonomous Unmanned Ground Vehicles market size forecast by region, by country, by type, and application.

Chapter 13: Comprehensive company profiles of the leading players, including Dematic,



JBT Corporation, Kuka, Daifuku, Siasun, Meidensha, Toyota, Swisslog and Kion Group, etc.

Chapter 14: Research Findings and Conclusion



# Contents

### **1 SCOPE OF THE REPORT**

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered

### **2 EXECUTIVE SUMMARY**

2.1 World Market Overview

2.1.1 Global Industrial Autonomous Unmanned Ground Vehicles Annual Sales 2017-2028

2.1.2 World Current & Future Analysis for Industrial Autonomous Unmanned Ground Vehicles by Geographic Region, 2017, 2022 & 2028

2.1.3 World Current & Future Analysis for Industrial Autonomous Unmanned Ground Vehicles by Country/Region, 2017, 2022 & 2028

2.2 Industrial Autonomous Unmanned Ground Vehicles Segment by Type

- 2.2.1 Laser Guidance
- 2.2.2 Magnetic Guidance
- 2.2.3 Infrared Guidance
- 2.2.4 Optical Guided

2.2.5 Others

2.3 Industrial Autonomous Unmanned Ground Vehicles Sales by Type

2.3.1 Global Industrial Autonomous Unmanned Ground Vehicles Sales Market Share by Type (2017-2022)

2.3.2 Global Industrial Autonomous Unmanned Ground Vehicles Revenue and Market Share by Type (2017-2022)

2.3.3 Global Industrial Autonomous Unmanned Ground Vehicles Sale Price by Type (2017-2022)

2.4 Industrial Autonomous Unmanned Ground Vehicles Segment by Application

2.4.1 Transportation

2.4.2 Distribution

2.4.3 Storage

2.5 Industrial Autonomous Unmanned Ground Vehicles Sales by Application



2.5.1 Global Industrial Autonomous Unmanned Ground Vehicles Sale Market Share by Application (2017-2022)

2.5.2 Global Industrial Autonomous Unmanned Ground Vehicles Revenue and Market Share by Application (2017-2022)

2.5.3 Global Industrial Autonomous Unmanned Ground Vehicles Sale Price by Application (2017-2022)

### 3 GLOBAL INDUSTRIAL AUTONOMOUS UNMANNED GROUND VEHICLES BY COMPANY

3.1 Global Industrial Autonomous Unmanned Ground Vehicles Breakdown Data by Company

3.1.1 Global Industrial Autonomous Unmanned Ground Vehicles Annual Sales by Company (2020-2022)

3.1.2 Global Industrial Autonomous Unmanned Ground Vehicles Sales Market Share by Company (2020-2022)

3.2 Global Industrial Autonomous Unmanned Ground Vehicles Annual Revenue by Company (2020-2022)

3.2.1 Global Industrial Autonomous Unmanned Ground Vehicles Revenue by Company (2020-2022)

3.2.2 Global Industrial Autonomous Unmanned Ground Vehicles Revenue Market Share by Company (2020-2022)

3.3 Global Industrial Autonomous Unmanned Ground Vehicles Sale Price by Company3.4 Key Manufacturers Industrial Autonomous Unmanned Ground Vehicles ProducingArea Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers Industrial Autonomous Unmanned Ground Vehicles Product Location Distribution

3.4.2 Players Industrial Autonomous Unmanned Ground Vehicles Products Offered 3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2020-2022)

3.6 New Products and Potential Entrants

3.7 Mergers & Acquisitions, Expansion

### 4 WORLD HISTORIC REVIEW FOR INDUSTRIAL AUTONOMOUS UNMANNED GROUND VEHICLES BY GEOGRAPHIC REGION

4.1 World Historic Industrial Autonomous Unmanned Ground Vehicles Market Size by Geographic Region (2017-2022)



4.1.1 Global Industrial Autonomous Unmanned Ground Vehicles Annual Sales by Geographic Region (2017-2022)

4.1.2 Global Industrial Autonomous Unmanned Ground Vehicles Annual Revenue by Geographic Region

4.2 World Historic Industrial Autonomous Unmanned Ground Vehicles Market Size by Country/Region (2017-2022)

4.2.1 Global Industrial Autonomous Unmanned Ground Vehicles Annual Sales by Country/Region (2017-2022)

4.2.2 Global Industrial Autonomous Unmanned Ground Vehicles Annual Revenue by Country/Region

4.3 Americas Industrial Autonomous Unmanned Ground Vehicles Sales Growth

4.4 APAC Industrial Autonomous Unmanned Ground Vehicles Sales Growth

4.5 Europe Industrial Autonomous Unmanned Ground Vehicles Sales Growth

4.6 Middle East & Africa Industrial Autonomous Unmanned Ground Vehicles Sales Growth

### **5 AMERICAS**

5.1 Americas Industrial Autonomous Unmanned Ground Vehicles Sales by Country

5.1.1 Americas Industrial Autonomous Unmanned Ground Vehicles Sales by Country (2017-2022)

5.1.2 Americas Industrial Autonomous Unmanned Ground Vehicles Revenue by Country (2017-2022)

5.2 Americas Industrial Autonomous Unmanned Ground Vehicles Sales by Type

5.3 Americas Industrial Autonomous Unmanned Ground Vehicles Sales by Application

- 5.4 United States
- 5.5 Canada
- 5.6 Mexico
- 5.7 Brazil

### 6 APAC

6.1 APAC Industrial Autonomous Unmanned Ground Vehicles Sales by Region

6.1.1 APAC Industrial Autonomous Unmanned Ground Vehicles Sales by Region (2017-2022)

6.1.2 APAC Industrial Autonomous Unmanned Ground Vehicles Revenue by Region (2017-2022)

6.2 APAC Industrial Autonomous Unmanned Ground Vehicles Sales by Type

6.3 APAC Industrial Autonomous Unmanned Ground Vehicles Sales by Application



- 6.4 China
- 6.5 Japan
- 6.6 South Korea
- 6.7 Southeast Asia
- 6.8 India
- 6.9 Australia
- 6.10 China Taiwan

### 7 EUROPE

7.1 Europe Industrial Autonomous Unmanned Ground Vehicles by Country

7.1.1 Europe Industrial Autonomous Unmanned Ground Vehicles Sales by Country (2017-2022)

7.1.2 Europe Industrial Autonomous Unmanned Ground Vehicles Revenue by Country (2017-2022)

7.2 Europe Industrial Autonomous Unmanned Ground Vehicles Sales by Type

7.3 Europe Industrial Autonomous Unmanned Ground Vehicles Sales by Application

- 7.4 Germany
- 7.5 France
- 7.6 UK
- 7.7 Italy
- 7.8 Russia

### 8 MIDDLE EAST & AFRICA

8.1 Middle East & Africa Industrial Autonomous Unmanned Ground Vehicles by Country

8.1.1 Middle East & Africa Industrial Autonomous Unmanned Ground Vehicles Sales by Country (2017-2022)

8.1.2 Middle East & Africa Industrial Autonomous Unmanned Ground Vehicles Revenue by Country (2017-2022)

8.2 Middle East & Africa Industrial Autonomous Unmanned Ground Vehicles Sales by Type

8.3 Middle East & Africa Industrial Autonomous Unmanned Ground Vehicles Sales by Application

- 8.4 Egypt
- 8.5 South Africa
- 8.6 Israel
- 8.7 Turkey
- 8.8 GCC Countries



#### 9 MARKET DRIVERS, CHALLENGES AND TRENDS

- 9.1 Market Drivers & Growth Opportunities
- 9.2 Market Challenges & Risks
- 9.3 Industry Trends

#### **10 MANUFACTURING COST STRUCTURE ANALYSIS**

10.1 Raw Material and Suppliers

10.2 Manufacturing Cost Structure Analysis of Industrial Autonomous Unmanned Ground Vehicles

10.3 Manufacturing Process Analysis of Industrial Autonomous Unmanned Ground Vehicles

10.4 Industry Chain Structure of Industrial Autonomous Unmanned Ground Vehicles

#### 11 MARKETING, DISTRIBUTORS AND CUSTOMER

- 11.1 Sales Channel
  - 11.1.1 Direct Channels
- 11.1.2 Indirect Channels
- 11.2 Industrial Autonomous Unmanned Ground Vehicles Distributors
- 11.3 Industrial Autonomous Unmanned Ground Vehicles Customer

### 12 WORLD FORECAST REVIEW FOR INDUSTRIAL AUTONOMOUS UNMANNED GROUND VEHICLES BY GEOGRAPHIC REGION

12.1 Global Industrial Autonomous Unmanned Ground Vehicles Market Size Forecast by Region

12.1.1 Global Industrial Autonomous Unmanned Ground Vehicles Forecast by Region (2023-2028)

12.1.2 Global Industrial Autonomous Unmanned Ground Vehicles Annual Revenue Forecast by Region (2023-2028)

- 12.2 Americas Forecast by Country
- 12.3 APAC Forecast by Region
- 12.4 Europe Forecast by Country
- 12.5 Middle East & Africa Forecast by Country
- 12.6 Global Industrial Autonomous Unmanned Ground Vehicles Forecast by Type
- 12.7 Global Industrial Autonomous Unmanned Ground Vehicles Forecast by Application



#### **13 KEY PLAYERS ANALYSIS**

13.1 Dematic

13.1.1 Dematic Company Information

13.1.2 Dematic Industrial Autonomous Unmanned Ground Vehicles Product Offered

13.1.3 Dematic Industrial Autonomous Unmanned Ground Vehicles Sales, Revenue, Price and Gross Margin (2020-2022)

13.1.4 Dematic Main Business Overview

13.1.5 Dematic Latest Developments

13.2 JBT Corporation

13.2.1 JBT Corporation Company Information

13.2.2 JBT Corporation Industrial Autonomous Unmanned Ground Vehicles Product Offered

13.2.3 JBT Corporation Industrial Autonomous Unmanned Ground Vehicles Sales,

Revenue, Price and Gross Margin (2020-2022)

13.2.4 JBT Corporation Main Business Overview

13.2.5 JBT Corporation Latest Developments

13.3 Kuka

13.3.1 Kuka Company Information

13.3.2 Kuka Industrial Autonomous Unmanned Ground Vehicles Product Offered

13.3.3 Kuka Industrial Autonomous Unmanned Ground Vehicles Sales, Revenue,

Price and Gross Margin (2020-2022)

13.3.4 Kuka Main Business Overview

13.3.5 Kuka Latest Developments

13.4 Daifuku

13.4.1 Daifuku Company Information

13.4.2 Daifuku Industrial Autonomous Unmanned Ground Vehicles Product Offered

13.4.3 Daifuku Industrial Autonomous Unmanned Ground Vehicles Sales, Revenue, Price and Gross Margin (2020-2022)

13.4.4 Daifuku Main Business Overview

13.4.5 Daifuku Latest Developments

13.5 Siasun

13.5.1 Siasun Company Information

13.5.2 Siasun Industrial Autonomous Unmanned Ground Vehicles Product Offered

13.5.3 Siasun Industrial Autonomous Unmanned Ground Vehicles Sales, Revenue, Price and Gross Margin (2020-2022)

13.5.4 Siasun Main Business Overview

13.5.5 Siasun Latest Developments



13.6 Meidensha

13.6.1 Meidensha Company Information

13.6.2 Meidensha Industrial Autonomous Unmanned Ground Vehicles Product Offered

13.6.3 Meidensha Industrial Autonomous Unmanned Ground Vehicles Sales,

Revenue, Price and Gross Margin (2020-2022)

13.6.4 Meidensha Main Business Overview

13.6.5 Meidensha Latest Developments

13.7 Toyota

13.7.1 Toyota Company Information

13.7.2 Toyota Industrial Autonomous Unmanned Ground Vehicles Product Offered

13.7.3 Toyota Industrial Autonomous Unmanned Ground Vehicles Sales, Revenue,

Price and Gross Margin (2020-2022)

13.7.4 Toyota Main Business Overview

13.7.5 Toyota Latest Developments

13.8 Swisslog

13.8.1 Swisslog Company Information

13.8.2 Swisslog Industrial Autonomous Unmanned Ground Vehicles Product Offered

13.8.3 Swisslog Industrial Autonomous Unmanned Ground Vehicles Sales, Revenue, Price and Gross Margin (2020-2022)

13.8.4 Swisslog Main Business Overview

13.8.5 Swisslog Latest Developments

13.9 Kion Group

13.9.1 Kion Group Company Information

13.9.2 Kion Group Industrial Autonomous Unmanned Ground Vehicles Product Offered

13.9.3 Kion Group Industrial Autonomous Unmanned Ground Vehicles Sales,

Revenue, Price and Gross Margin (2020-2022)

13.9.4 Kion Group Main Business Overview

13.9.5 Kion Group Latest Developments

13.10 Omron Adept Technologies

13.10.1 Omron Adept Technologies Company Information

13.10.2 Omron Adept Technologies Industrial Autonomous Unmanned Ground Vehicles Product Offered

13.10.3 Omron Adept Technologies Industrial Autonomous Unmanned Ground Vehicles Sales, Revenue, Price and Gross Margin (2020-2022)

13.10.4 Omron Adept Technologies Main Business Overview

13.10.5 Omron Adept Technologies Latest Developments

13.11 AGVE Group

13.11.1 AGVE Group Company Information



13.11.2 AGVE Group Industrial Autonomous Unmanned Ground Vehicles Product Offered

13.11.3 AGVE Group Industrial Autonomous Unmanned Ground Vehicles Sales,

Revenue, Price and Gross Margin (2020-2022)

13.11.4 AGVE Group Main Business Overview

13.11.5 AGVE Group Latest Developments

13.12 Murata Machinery

13.12.1 Murata Machinery Company Information

13.12.2 Murata Machinery Industrial Autonomous Unmanned Ground Vehicles Product Offered

13.12.3 Murata Machinery Industrial Autonomous Unmanned Ground Vehicles Sales, Revenue, Price and Gross Margin (2020-2022)

13.12.4 Murata Machinery Main Business Overview

13.12.5 Murata Machinery Latest Developments

13.13 Transbotics

13.13.1 Transbotics Company Information

13.13.2 Transbotics Industrial Autonomous Unmanned Ground Vehicles Product Offered

13.13.3 Transbotics Industrial Autonomous Unmanned Ground Vehicles Sales,

Revenue, Price and Gross Margin (2020-2022)

13.13.4 Transbotics Main Business Overview

13.13.5 Transbotics Latest Developments

13.14 Oceaneering International

13.14.1 Oceaneering International Company Information

13.14.2 Oceaneering International Industrial Autonomous Unmanned Ground Vehicles Product Offered

13.14.3 Oceaneering International Industrial Autonomous Unmanned Ground Vehicles Sales, Revenue, Price and Gross Margin (2020-2022)

13.14.4 Oceaneering International Main Business Overview

13.14.5 Oceaneering International Latest Developments

13.15 Seegrid

13.15.1 Seegrid Company Information

13.15.2 Seegrid Industrial Autonomous Unmanned Ground Vehicles Product Offered

13.15.3 Seegrid Industrial Autonomous Unmanned Ground Vehicles Sales, Revenue,

Price and Gross Margin (2020-2022)

13.15.4 Seegrid Main Business Overview

13.15.5 Seegrid Latest Developments

13.16 SSI Schaefer

13.16.1 SSI Schaefer Company Information



13.16.2 SSI Schaefer Industrial Autonomous Unmanned Ground Vehicles Product Offered

13.16.3 SSI Schaefer Industrial Autonomous Unmanned Ground Vehicles Sales,

Revenue, Price and Gross Margin (2020-2022)

13.16.4 SSI Schaefer Main Business Overview

13.16.5 SSI Schaefer Latest Developments

13.17 AVT Europe

13.17.1 AVT Europe Company Information

13.17.2 AVT Europe Industrial Autonomous Unmanned Ground Vehicles Product Offered

13.17.3 AVT Europe Industrial Autonomous Unmanned Ground Vehicles Sales,

Revenue, Price and Gross Margin (2020-2022)

13.17.4 AVT Europe Main Business Overview

13.17.5 AVT Europe Latest Developments

13.18 Cassioli

13.18.1 Cassioli Company Information

13.18.2 Cassioli Industrial Autonomous Unmanned Ground Vehicles Product Offered

13.18.3 Cassioli Industrial Autonomous Unmanned Ground Vehicles Sales, Revenue, Price and Gross Margin (2020-2022)

Flice and Gloss Margin (2020-2022)

13.18.4 Cassioli Main Business Overview

13.18.5 Cassioli Latest Developments

13.19 Robotnik

13.19.1 Robotnik Company Information

13.19.2 Robotnik Industrial Autonomous Unmanned Ground Vehicles Product Offered

13.19.3 Robotnik Industrial Autonomous Unmanned Ground Vehicles Sales, Revenue, Price and Gross Margin (2020-2022)

13.19.4 Robotnik Main Business Overview

13.19.5 Robotnik Latest Developments

13.20 Kollmorgen

13.20.1 Kollmorgen Company Information

13.20.2 Kollmorgen Industrial Autonomous Unmanned Ground Vehicles Product Offered

13.20.3 Kollmorgen Industrial Autonomous Unmanned Ground Vehicles Sales,

Revenue, Price and Gross Margin (2020-2022)

13.20.4 Kollmorgen Main Business Overview

13.20.5 Kollmorgen Latest Developments

13.21 E&K Automation

13.21.1 E&K Automation Company Information

13.21.2 E&K Automation Industrial Autonomous Unmanned Ground Vehicles Product



#### Offered

13.21.3 E&K Automation Industrial Autonomous Unmanned Ground Vehicles Sales, Revenue, Price and Gross Margin (2020-2022)

13.21.4 E&K Automation Main Business Overview

13.21.5 E&K Automation Latest Developments

13.22 BEUMER Group

13.22.1 BEUMER Group Company Information

13.22.2 BEUMER Group Industrial Autonomous Unmanned Ground Vehicles Product Offered

13.22.3 BEUMER Group Industrial Autonomous Unmanned Ground Vehicles Sales,

Revenue, Price and Gross Margin (2020-2022)

13.22.4 BEUMER Group Main Business Overview

13.22.5 BEUMER Group Latest Developments

13.23 Mecalux

13.23.1 Mecalux Company Information

13.23.2 Mecalux Industrial Autonomous Unmanned Ground Vehicles Product Offered

13.23.3 Mecalux Industrial Autonomous Unmanned Ground Vehicles Sales, Revenue,

Price and Gross Margin (2020-2022)

13.23.4 Mecalux Main Business Overview

13.23.5 Mecalux Latest Developments

13.24 Bastian Solutions

13.24.1 Bastian Solutions Company Information

13.24.2 Bastian Solutions Industrial Autonomous Unmanned Ground Vehicles Product Offered

13.24.3 Bastian Solutions Industrial Autonomous Unmanned Ground Vehicles Sales,

Revenue, Price and Gross Margin (2020-2022)

13.24.4 Bastian Solutions Main Business Overview

13.24.5 Bastian Solutions Latest Developments

### 14 RESEARCH FINDINGS AND CONCLUSION



# **List Of Tables**

### LIST OF TABLES

Table 1. Industrial Autonomous Unmanned Ground Vehicles Annual Sales CAGR by Geographic Region (2017, 2022 & 2028) & (\$ millions)

Table 2. Industrial Autonomous Unmanned Ground Vehicles Annual Sales CAGR by Country/Region (2017, 2022 & 2028) & (\$ millions)

Table 3. Major Players of Laser Guidance

Table 4. Major Players of Magnetic Guidance

Table 5. Major Players of Infrared Guidance

Table 6. Major Players of Optical Guided

Table 7. Major Players of Others

Table 8. Global Industrial Autonomous Unmanned Ground Vehicles Sales by Type (2017-2022) & (K Units)

Table 9. Global Industrial Autonomous Unmanned Ground Vehicles Sales Market Share by Type (2017-2022)

Table 10. Global Industrial Autonomous Unmanned Ground Vehicles Revenue by Type (2017-2022) & (\$ million)

Table 11. Global Industrial Autonomous Unmanned Ground Vehicles Revenue Market Share by Type (2017-2022)

Table 12. Global Industrial Autonomous Unmanned Ground Vehicles Sale Price by Type (2017-2022) & (US\$/Unit)

Table 13. Global Industrial Autonomous Unmanned Ground Vehicles Sales by Application (2017-2022) & (K Units)

Table 14. Global Industrial Autonomous Unmanned Ground Vehicles Sales Market Share by Application (2017-2022)

Table 15. Global Industrial Autonomous Unmanned Ground Vehicles Revenue by Application (2017-2022)

Table 16. Global Industrial Autonomous Unmanned Ground Vehicles Revenue Market Share by Application (2017-2022)

Table 17. Global Industrial Autonomous Unmanned Ground Vehicles Sale Price by Application (2017-2022) & (US\$/Unit)

Table 18. Global Industrial Autonomous Unmanned Ground Vehicles Sales by Company (2020-2022) & (K Units)

Table 19. Global Industrial Autonomous Unmanned Ground Vehicles Sales Market Share by Company (2020-2022)

Table 20. Global Industrial Autonomous Unmanned Ground Vehicles Revenue by Company (2020-2022) (\$ Millions)



Table 21, Global Industrial Autonomous Unmanned Ground Vehicles Revenue Market Share by Company (2020-2022) Table 22. Global Industrial Autonomous Unmanned Ground Vehicles Sale Price by Company (2020-2022) & (US\$/Unit) Table 23. Key Manufacturers Industrial Autonomous Unmanned Ground Vehicles Producing Area Distribution and Sales Area Table 24. Players Industrial Autonomous Unmanned Ground Vehicles Products Offered Table 25. Industrial Autonomous Unmanned Ground Vehicles Concentration Ratio (CR3, CR5 and CR10) & (2020-2022) Table 26. New Products and Potential Entrants Table 27. Mergers & Acquisitions, Expansion Table 28. Global Industrial Autonomous Unmanned Ground Vehicles Sales by Geographic Region (2017-2022) & (K Units) Table 29. Global Industrial Autonomous Unmanned Ground Vehicles Sales Market Share Geographic Region (2017-2022) Table 30. Global Industrial Autonomous Unmanned Ground Vehicles Revenue by Geographic Region (2017-2022) & (\$ millions) Table 31. Global Industrial Autonomous Unmanned Ground Vehicles Revenue Market Share by Geographic Region (2017-2022) Table 32. Global Industrial Autonomous Unmanned Ground Vehicles Sales by Country/Region (2017-2022) & (K Units) Table 33. Global Industrial Autonomous Unmanned Ground Vehicles Sales Market Share by Country/Region (2017-2022) Table 34. Global Industrial Autonomous Unmanned Ground Vehicles Revenue by Country/Region (2017-2022) & (\$ millions) Table 35. Global Industrial Autonomous Unmanned Ground Vehicles Revenue Market Share by Country/Region (2017-2022) Table 36. Americas Industrial Autonomous Unmanned Ground Vehicles Sales by Country (2017-2022) & (K Units) Table 37. Americas Industrial Autonomous Unmanned Ground Vehicles Sales Market Share by Country (2017-2022) Table 38. Americas Industrial Autonomous Unmanned Ground Vehicles Revenue by Country (2017-2022) & (\$ Millions) Table 39. Americas Industrial Autonomous Unmanned Ground Vehicles Revenue Market Share by Country (2017-2022) Table 40. Americas Industrial Autonomous Unmanned Ground Vehicles Sales by Type (2017-2022) & (K Units) Table 41. Americas Industrial Autonomous Unmanned Ground Vehicles Sales Market Share by Type (2017-2022)



Table 42. Americas Industrial Autonomous Unmanned Ground Vehicles Sales by Application (2017-2022) & (K Units)

Table 43. Americas Industrial Autonomous Unmanned Ground Vehicles Sales Market Share by Application (2017-2022)

Table 44. APAC Industrial Autonomous Unmanned Ground Vehicles Sales by Region (2017-2022) & (K Units)

Table 45. APAC Industrial Autonomous Unmanned Ground Vehicles Sales Market Share by Region (2017-2022)

Table 46. APAC Industrial Autonomous Unmanned Ground Vehicles Revenue by Region (2017-2022) & (\$ Millions)

Table 47. APAC Industrial Autonomous Unmanned Ground Vehicles Revenue Market Share by Region (2017-2022)

Table 48. APAC Industrial Autonomous Unmanned Ground Vehicles Sales by Type (2017-2022) & (K Units)

Table 49. APAC Industrial Autonomous Unmanned Ground Vehicles Sales Market Share by Type (2017-2022)

Table 50. APAC Industrial Autonomous Unmanned Ground Vehicles Sales by Application (2017-2022) & (K Units)

Table 51. APAC Industrial Autonomous Unmanned Ground Vehicles Sales Market Share by Application (2017-2022)

Table 52. Europe Industrial Autonomous Unmanned Ground Vehicles Sales by Country (2017-2022) & (K Units)

Table 53. Europe Industrial Autonomous Unmanned Ground Vehicles Sales Market Share by Country (2017-2022)

Table 54. Europe Industrial Autonomous Unmanned Ground Vehicles Revenue by Country (2017-2022) & (\$ Millions)

Table 55. Europe Industrial Autonomous Unmanned Ground Vehicles Revenue Market Share by Country (2017-2022)

Table 56. Europe Industrial Autonomous Unmanned Ground Vehicles Sales by Type (2017-2022) & (K Units)

Table 57. Europe Industrial Autonomous Unmanned Ground Vehicles Sales Market Share by Type (2017-2022)

Table 58. Europe Industrial Autonomous Unmanned Ground Vehicles Sales by Application (2017-2022) & (K Units)

Table 59. Europe Industrial Autonomous Unmanned Ground Vehicles Sales Market Share by Application (2017-2022)

Table 60. Middle East & Africa Industrial Autonomous Unmanned Ground VehiclesSales by Country (2017-2022) & (K Units)

Table 61. Middle East & Africa Industrial Autonomous Unmanned Ground Vehicles



Sales Market Share by Country (2017-2022)

Table 62. Middle East & Africa Industrial Autonomous Unmanned Ground Vehicles Revenue by Country (2017-2022) & (\$ Millions)

Table 63. Middle East & Africa Industrial Autonomous Unmanned Ground Vehicles Revenue Market Share by Country (2017-2022)

Table 64. Middle East & Africa Industrial Autonomous Unmanned Ground Vehicles Sales by Type (2017-2022) & (K Units)

Table 65. Middle East & Africa Industrial Autonomous Unmanned Ground Vehicles Sales Market Share by Type (2017-2022)

Table 66. Middle East & Africa Industrial Autonomous Unmanned Ground Vehicles Sales by Application (2017-2022) & (K Units)

Table 67. Middle East & Africa Industrial Autonomous Unmanned Ground VehiclesSales Market Share by Application (2017-2022)

Table 68. Key Market Drivers & Growth Opportunities of Industrial AutonomousUnmanned Ground Vehicles

Table 69. Key Market Challenges & Risks of Industrial Autonomous Unmanned Ground Vehicles

Table 70. Key Industry Trends of Industrial Autonomous Unmanned Ground Vehicles

Table 71. Industrial Autonomous Unmanned Ground Vehicles Raw Material

Table 72. Key Suppliers of Raw Materials

- Table 73. Industrial Autonomous Unmanned Ground Vehicles Distributors List
- Table 74. Industrial Autonomous Unmanned Ground Vehicles Customer List

Table 75. Global Industrial Autonomous Unmanned Ground Vehicles Sales Forecast by Region (2023-2028) & (K Units)

Table 76. Global Industrial Autonomous Unmanned Ground Vehicles Sales MarketForecast by Region

Table 77. Global Industrial Autonomous Unmanned Ground Vehicles Revenue Forecast by Region (2023-2028) & (\$ millions)

Table 78. Global Industrial Autonomous Unmanned Ground Vehicles Revenue Market Share Forecast by Region (2023-2028)

Table 79. Americas Industrial Autonomous Unmanned Ground Vehicles Sales Forecast by Country (2023-2028) & (K Units)

Table 80. Americas Industrial Autonomous Unmanned Ground Vehicles Revenue Forecast by Country (2023-2028) & (\$ millions)

Table 81. APAC Industrial Autonomous Unmanned Ground Vehicles Sales Forecast by Region (2023-2028) & (K Units)

Table 82. APAC Industrial Autonomous Unmanned Ground Vehicles Revenue Forecast by Region (2023-2028) & (\$ millions)

Table 83. Europe Industrial Autonomous Unmanned Ground Vehicles Sales Forecast



by Country (2023-2028) & (K Units) Table 84. Europe Industrial Autonomous Unmanned Ground Vehicles Revenue Forecast by Country (2023-2028) & (\$ millions) Table 85. Middle East & Africa Industrial Autonomous Unmanned Ground Vehicles Sales Forecast by Country (2023-2028) & (K Units) Table 86. Middle East & Africa Industrial Autonomous Unmanned Ground Vehicles Revenue Forecast by Country (2023-2028) & (\$ millions) Table 87. Global Industrial Autonomous Unmanned Ground Vehicles Sales Forecast by Type (2023-2028) & (K Units) Table 88. Global Industrial Autonomous Unmanned Ground Vehicles Sales Market Share Forecast by Type (2023-2028) Table 89. Global Industrial Autonomous Unmanned Ground Vehicles Revenue Forecast by Type (2023-2028) & (\$ Millions) Table 90. Global Industrial Autonomous Unmanned Ground Vehicles Revenue Market Share Forecast by Type (2023-2028) Table 91. Global Industrial Autonomous Unmanned Ground Vehicles Sales Forecast by Application (2023-2028) & (K Units) Table 92. Global Industrial Autonomous Unmanned Ground Vehicles Sales Market Share Forecast by Application (2023-2028) Table 93. Global Industrial Autonomous Unmanned Ground Vehicles Revenue Forecast by Application (2023-2028) & (\$ Millions) Table 94. Global Industrial Autonomous Unmanned Ground Vehicles Revenue Market Share Forecast by Application (2023-2028) Table 95. Dematic Basic Information, Industrial Autonomous Unmanned Ground Vehicles Manufacturing Base, Sales Area and Its Competitors Table 96. Dematic Industrial Autonomous Unmanned Ground Vehicles Product Offered Table 97. Dematic Industrial Autonomous Unmanned Ground Vehicles Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022) Table 98. Dematic Main Business Table 99. Dematic Latest Developments Table 100. JBT Corporation Basic Information, Industrial Autonomous Unmanned Ground Vehicles Manufacturing Base, Sales Area and Its Competitors Table 101. JBT Corporation Industrial Autonomous Unmanned Ground Vehicles Product Offered Table 102. JBT Corporation Industrial Autonomous Unmanned Ground Vehicles Sales

(K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022)

Table 103. JBT Corporation Main Business

Table 104. JBT Corporation Latest Developments

Table 105. Kuka Basic Information, Industrial Autonomous Unmanned Ground Vehicles



Manufacturing Base, Sales Area and Its Competitors

Table 106. Kuka Industrial Autonomous Unmanned Ground Vehicles Product Offered

Table 107. Kuka Industrial Autonomous Unmanned Ground Vehicles Sales (K Units),

Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022)

Table 108. Kuka Main Business

Table 109. Kuka Latest Developments

 Table 110. Daifuku Basic Information, Industrial Autonomous Unmanned Ground

 Valiation Manufactoria Data Caluation

Vehicles Manufacturing Base, Sales Area and Its Competitors

Table 111. Daifuku Industrial Autonomous Unmanned Ground Vehicles Product Offered

Table 112. Daifuku Industrial Autonomous Unmanned Ground Vehicles Sales (K Units),

Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022)

Table 113. Daifuku Main Business

Table 114. Daifuku Latest Developments

Table 115. Siasun Basic Information, Industrial Autonomous Unmanned GroundVehicles Manufacturing Base, Sales Area and Its Competitors

Table 116. Siasun Industrial Autonomous Unmanned Ground Vehicles Product Offered

Table 117. Siasun Industrial Autonomous Unmanned Ground Vehicles Sales (K Units),

Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022)

Table 118. Siasun Main Business

Table 119. Siasun Latest Developments

Table 120. Meidensha Basic Information, Industrial Autonomous Unmanned Ground Vehicles Manufacturing Base, Sales Area and Its Competitors

Table 121. Meidensha Industrial Autonomous Unmanned Ground Vehicles Product Offered

Table 122. Meidensha Industrial Autonomous Unmanned Ground Vehicles Sales (K

Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022)

Table 123. Meidensha Main Business

Table 124. Meidensha Latest Developments

Table 125. Toyota Basic Information, Industrial Autonomous Unmanned Ground

Vehicles Manufacturing Base, Sales Area and Its Competitors

Table 126. Toyota Industrial Autonomous Unmanned Ground Vehicles Product Offered

Table 127. Toyota Industrial Autonomous Unmanned Ground Vehicles Sales (K Units),

Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022)

Table 128. Toyota Main Business

Table 129. Toyota Latest Developments

Table 130. Swisslog Basic Information, Industrial Autonomous Unmanned GroundVehicles Manufacturing Base, Sales Area and Its Competitors

Table 131. Swisslog Industrial Autonomous Unmanned Ground Vehicles Product Offered



Table 132. Swisslog Industrial Autonomous Unmanned Ground Vehicles Sales (KUnits), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022)

Table 133. Swisslog Main Business

Table 134. Swisslog Latest Developments

Table 135. Kion Group Basic Information, Industrial Autonomous Unmanned GroundVehicles Manufacturing Base, Sales Area and Its Competitors

Table 136. Kion Group Industrial Autonomous Unmanned Ground Vehicles Product Offered

Table 137. Kion Group Industrial Autonomous Unmanned Ground Vehicles Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022)

Table 138. Kion Group Main Business

Table 139. Kion Group Latest Developments

Table 140. Omron Adept Technologies Basic Information, Industrial Autonomous Unmanned Ground Vehicles Manufacturing Base, Sales Area and Its Competitors Table 141. Omron Adept Technologies Industrial Autonomous Unmanned Ground Vehicles Product Offered

Table 142. Omron Adept Technologies Industrial Autonomous Unmanned Ground Vehicles Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022)

Table 143. Omron Adept Technologies Main Business

Table 144. Omron Adept Technologies Latest Developments

Table 145. AGVE Group Basic Information, Industrial Autonomous Unmanned GroundVehicles Manufacturing Base, Sales Area and Its Competitors

Table 146. AGVE Group Industrial Autonomous Unmanned Ground Vehicles Product Offered

Table 147. AGVE Group Industrial Autonomous Unmanned Ground Vehicles Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022)

Table 148. AGVE Group Main Business

Table 149. AGVE Group Latest Developments

Table 150. Murata Machinery Basic Information, Industrial Autonomous UnmannedGround Vehicles Manufacturing Base, Sales Area and Its Competitors

Table 151. Murata Machinery Industrial Autonomous Unmanned Ground Vehicles Product Offered

Table 152. Murata Machinery Industrial Autonomous Unmanned Ground Vehicles Sales

(K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022)

Table 153. Murata Machinery Main Business

Table 154. Murata Machinery Latest Developments

Table 155. Transbotics Basic Information, Industrial Autonomous Unmanned GroundVehicles Manufacturing Base, Sales Area and Its Competitors



Table 156. Transbotics Industrial Autonomous Unmanned Ground Vehicles Product Offered

Table 157. Transbotics Industrial Autonomous Unmanned Ground Vehicles Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022)

Table 158. Transbotics Main Business

Table 159. Transbotics Latest Developments

Table 160. Oceaneering International Basic Information, Industrial Autonomous

Unmanned Ground Vehicles Manufacturing Base, Sales Area and Its Competitors

Table 161. Oceaneering International Industrial Autonomous Unmanned GroundVehicles Product Offered

Table 162. Oceaneering International Industrial Autonomous Unmanned Ground Vehicles Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022)

Table 163. Oceaneering International Main Business

Table 164. Oceaneering International Latest Developments

Table 165. Seegrid Basic Information, Industrial Autonomous Unmanned GroundVehicles Manufacturing Base, Sales Area and Its Competitors

Table 166. Seegrid Industrial Autonomous Unmanned Ground Vehicles Product Offered

Table 167. Seegrid Industrial Autonomous Unmanned Ground Vehicles Sales (K Units),

Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022)

Table 168. Seegrid Main Business

Table 169. Seegrid Latest Developments

Table 170. SSI Schaefer Basic Information, Industrial Autonomous Unmanned Ground Vehicles Manufacturing Base, Sales Area and Its Competitors

Table 171. SSI Schaefer Industrial Autonomous Unmanned Ground Vehicles Product Offered

Table 172. SSI Schaefer Industrial Autonomous Unmanned Ground Vehicles Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022)

Table 173. SSI Schaefer Main Business

Table 174. SSI Schaefer Latest Developments

Table 175. AVT Europe Basic Information, Industrial Autonomous Unmanned GroundVehicles Manufacturing Base, Sales Area and Its Competitors

Table 176. AVT Europe Industrial Autonomous Unmanned Ground Vehicles Product Offered

Table 177. AVT Europe Industrial Autonomous Unmanned Ground Vehicles Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022)

Table 178. AVT Europe Main Business

Table 179. AVT Europe Latest Developments

Table 180. Cassioli Basic Information, Industrial Autonomous Unmanned Ground



Vehicles Manufacturing Base, Sales Area and Its Competitors

Table 181. Cassioli Industrial Autonomous Unmanned Ground Vehicles Product Offered

Table 182. Cassioli Industrial Autonomous Unmanned Ground Vehicles Sales (K Units),

Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022)

Table 183. Cassioli Main Business

Table 184. Cassioli Latest Developments

Table 185. Robotnik Basic Information, Industrial Autonomous Unmanned GroundVehicles Manufacturing Base, Sales Area and Its Competitors

Table 186. Robotnik Industrial Autonomous Unmanned Ground Vehicles Product Offered

Table 187. Robotnik Industrial Autonomous Unmanned Ground Vehicles Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022)

Table 188. Robotnik Main Business

Table 189. Robotnik Latest Developments

Table 190. Kollmorgen Basic Information, Industrial Autonomous Unmanned GroundVehicles Manufacturing Base, Sales Area and Its Competitors

Table 191. Kollmorgen Industrial Autonomous Unmanned Ground Vehicles Product Offered

Table 192. Kollmorgen Industrial Autonomous Unmanned Ground Vehicles Sales (K

Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022)

Table 193. Kollmorgen Main Business

Table 194. Kollmorgen Latest Developments

Table 195. E&K Automation Basic Information, Industrial Autonomous Unmanned Ground Vehicles Manufacturing Base, Sales Area and Its Competitors

Table 196. E&K Automation Industrial Autonomous Unmanned Ground Vehicles Product Offered

Table 197. E&K Automation Industrial Autonomous Unmanned Ground Vehicles Sales

(K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022)

Table 198. E&K Automation Main Business

Table 199. E&K Automation Latest Developments

Table 200. BEUMER Group Basic Information, Industrial Autonomous Unmanned Ground Vehicles Manufacturing Base, Sales Area and Its Competitors

Table 201. BEUMER Group Industrial Autonomous Unmanned Ground Vehicles Product Offered

Table 202. BEUMER Group Industrial Autonomous Unmanned Ground Vehicles Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022)

Table 203. BEUMER Group Main Business

Table 204. BEUMER Group Latest Developments

Table 205. Mecalux Basic Information, Industrial Autonomous Unmanned Ground



Vehicles Manufacturing Base, Sales Area and Its Competitors

Table 206. Mecalux Industrial Autonomous Unmanned Ground Vehicles Product Offered

Table 207. Mecalux Industrial Autonomous Unmanned Ground Vehicles Sales (K

Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022)

Table 208. Mecalux Main Business

Table 209. Mecalux Latest Developments

 Table 210. Bastian Solutions Basic Information, Industrial Autonomous Unmanned

Ground Vehicles Manufacturing Base, Sales Area and Its Competitors

Table 211. Bastian Solutions Industrial Autonomous Unmanned Ground VehiclesProduct Offered

Table 212. Bastian Solutions Industrial Autonomous Unmanned Ground Vehicles Sales

(K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022)

Table 213. Bastian Solutions Main Business

Table 214. Bastian Solutions Latest Developments



# **List Of Figures**

### LIST OF FIGURES

- Figure 1. Picture of Industrial Autonomous Unmanned Ground Vehicles
- Figure 2. Industrial Autonomous Unmanned Ground Vehicles Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Industrial Autonomous Unmanned Ground Vehicles Sales Growth Rate 2017-2028 (K Units)

Figure 7. Global Industrial Autonomous Unmanned Ground Vehicles Revenue Growth Rate 2017-2028 (\$ Millions)

Figure 8. Industrial Autonomous Unmanned Ground Vehicles Sales by Region (2021 & 2028) & (\$ millions)

- Figure 9. Product Picture of Laser Guidance
- Figure 10. Product Picture of Magnetic Guidance
- Figure 11. Product Picture of Infrared Guidance
- Figure 12. Product Picture of Optical Guided
- Figure 13. Product Picture of Others

Figure 14. Global Industrial Autonomous Unmanned Ground Vehicles Sales Market Share by Type in 2021

Figure 15. Global Industrial Autonomous Unmanned Ground Vehicles Revenue Market Share by Type (2017-2022)

Figure 16. Industrial Autonomous Unmanned Ground Vehicles Consumed in Transportation

Figure 17. Global Industrial Autonomous Unmanned Ground Vehicles Market: Transportation (2017-2022) & (K Units)

Figure 18. Industrial Autonomous Unmanned Ground Vehicles Consumed in Distribution

Figure 19. Global Industrial Autonomous Unmanned Ground Vehicles Market: Distribution (2017-2022) & (K Units)

Figure 20. Industrial Autonomous Unmanned Ground Vehicles Consumed in Storage

Figure 21. Global Industrial Autonomous Unmanned Ground Vehicles Market: Storage (2017-2022) & (K Units)

Figure 22. Global Industrial Autonomous Unmanned Ground Vehicles Sales Market Share by Application (2017-2022)

Figure 23. Global Industrial Autonomous Unmanned Ground Vehicles Revenue Market Share by Application in 2021



Figure 24. Industrial Autonomous Unmanned Ground Vehicles Revenue Market by Company in 2021 (\$ Million)

Figure 25. Global Industrial Autonomous Unmanned Ground Vehicles Revenue Market Share by Company in 2021

Figure 26. Global Industrial Autonomous Unmanned Ground Vehicles Sales Market Share by Geographic Region (2017-2022)

Figure 27. Global Industrial Autonomous Unmanned Ground Vehicles Revenue Market Share by Geographic Region in 2021

Figure 28. Global Industrial Autonomous Unmanned Ground Vehicles Sales Market Share by Region (2017-2022)

Figure 29. Global Industrial Autonomous Unmanned Ground Vehicles Revenue Market Share by Country/Region in 2021

Figure 30. Americas Industrial Autonomous Unmanned Ground Vehicles Sales 2017-2022 (K Units)

Figure 31. Americas Industrial Autonomous Unmanned Ground Vehicles Revenue 2017-2022 (\$ Millions)

Figure 32. APAC Industrial Autonomous Unmanned Ground Vehicles Sales 2017-2022 (K Units)

Figure 33. APAC Industrial Autonomous Unmanned Ground Vehicles Revenue 2017-2022 (\$ Millions)

Figure 34. Europe Industrial Autonomous Unmanned Ground Vehicles Sales 2017-2022 (K Units)

Figure 35. Europe Industrial Autonomous Unmanned Ground Vehicles Revenue 2017-2022 (\$ Millions)

Figure 36. Middle East & Africa Industrial Autonomous Unmanned Ground Vehicles Sales 2017-2022 (K Units)

Figure 37. Middle East & Africa Industrial Autonomous Unmanned Ground Vehicles Revenue 2017-2022 (\$ Millions)

Figure 38. Americas Industrial Autonomous Unmanned Ground Vehicles Sales Market Share by Country in 2021

Figure 39. Americas Industrial Autonomous Unmanned Ground Vehicles Revenue Market Share by Country in 2021

Figure 40. United States Industrial Autonomous Unmanned Ground Vehicles Revenue Growth 2017-2022 (\$ Millions)

Figure 41. Canada Industrial Autonomous Unmanned Ground Vehicles Revenue Growth 2017-2022 (\$ Millions)

Figure 42. Mexico Industrial Autonomous Unmanned Ground Vehicles Revenue Growth 2017-2022 (\$ Millions)

Figure 43. Brazil Industrial Autonomous Unmanned Ground Vehicles Revenue Growth



2017-2022 (\$ Millions) Figure 44. APAC Industrial Autonomous Unmanned Ground Vehicles Sales Market

Share by Region in 2021 Figure 45. APAC Industrial Autonomous Unmanned Ground Vehicles Revenue Market

Share by Regions in 2021

Figure 46. China Industrial Autonomous Unmanned Ground Vehicles Revenue Growth 2017-2022 (\$ Millions)

Figure 47. Japan Industrial Autonomous Unmanned Ground Vehicles Revenue Growth 2017-2022 (\$ Millions)

Figure 48. South Korea Industrial Autonomous Unmanned Ground Vehicles Revenue Growth 2017-2022 (\$ Millions)

Figure 49. Southeast Asia Industrial Autonomous Unmanned Ground Vehicles Revenue Growth 2017-2022 (\$ Millions)

Figure 50. India Industrial Autonomous Unmanned Ground Vehicles Revenue Growth 2017-2022 (\$ Millions)

Figure 51. Australia Industrial Autonomous Unmanned Ground Vehicles Revenue Growth 2017-2022 (\$ Millions)

Figure 52. Europe Industrial Autonomous Unmanned Ground Vehicles Sales Market Share by Country in 2021

Figure 53. Europe Industrial Autonomous Unmanned Ground Vehicles Revenue Market Share by Country in 2021

Figure 54. Germany Industrial Autonomous Unmanned Ground Vehicles Revenue Growth 2017-2022 (\$ Millions)

Figure 55. France Industrial Autonomous Unmanned Ground Vehicles Revenue Growth 2017-2022 (\$ Millions)

Figure 56. UK Industrial Autonomous Unmanned Ground Vehicles Revenue Growth 2017-2022 (\$ Millions)

Figure 57. Italy Industrial Autonomous Unmanned Ground Vehicles Revenue Growth 2017-2022 (\$ Millions)

Figure 58. Russia Industrial Autonomous Unmanned Ground Vehicles Revenue Growth 2017-2022 (\$ Millions)

Figure 59. Middle East & Africa Industrial Autonomous Unmanned Ground Vehicles Sales Market Share by Country in 2021

Figure 60. Middle East & Africa Industrial Autonomous Unmanned Ground Vehicles Revenue Market Share by Country in 2021

Figure 61. Egypt Industrial Autonomous Unmanned Ground Vehicles Revenue Growth 2017-2022 (\$ Millions)

Figure 62. South Africa Industrial Autonomous Unmanned Ground Vehicles Revenue Growth 2017-2022 (\$ Millions)



Figure 63. Israel Industrial Autonomous Unmanned Ground Vehicles Revenue Growth 2017-2022 (\$ Millions)

Figure 64. Turkey Industrial Autonomous Unmanned Ground Vehicles Revenue Growth 2017-2022 (\$ Millions)

Figure 65. GCC Country Industrial Autonomous Unmanned Ground Vehicles Revenue Growth 2017-2022 (\$ Millions)

Figure 66. Manufacturing Cost Structure Analysis of Industrial Autonomous Unmanned Ground Vehicles in 2021

Figure 67. Manufacturing Process Analysis of Industrial Autonomous Unmanned Ground Vehicles

Figure 68. Industry Chain Structure of Industrial Autonomous Unmanned Ground Vehicles

Figure 69. Channels of Distribution

Figure 70. Distributors Profiles



#### I would like to order

Product name: Global Industrial Autonomous Unmanned Ground Vehicles Market Growth 2022-2028 Product link: <u>https://marketpublishers.com/r/GC9E4565BE35EN.html</u>

Price: US\$ 3,660.00 (Single User License / Electronic Delivery) If you want to order Corporate License or Hard Copy, please, contact our Customer Service: <u>info@marketpublishers.com</u>

### Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/GC9E4565BE35EN.html</u>

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 <u>https://marketpublishers.com/docs/terms.html</u>

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